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Dear Students and Parents,

Hinsdale Central High School is an exciting place to be a student and to prepare for post-high school opportunities. Registering for classes each winter is an important rite of passage in your journey through HCHS.

This 2008-2009 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents in making good course choices.

As you page through the Program of Studies, you will find three distinct sections. (1) The first section contains general information about such topics as graduation requirements, dropping and adding courses, incompletes, schedule changes, and college admission requirements. (2) The second section presents a description of all courses available to students for the 2008-2009 school year. (3) The last section provides students and parents with 2008-2009 registration information and worksheets for course selection, the four-year plan, and the graduation credit checklist.

The selection of appropriate courses for the four years of high school is important. Hinsdale Central has a wide array of courses to meet individual student's needs. Parents, teachers, and the counselor can guide students through the registration process. Careful consideration of personal interests and abilities, graduation requirements, and post-secondary goals is important in order for each student to make the best use of the academic opportunities available.

Please use this Program of Studies book to prepare for the registration appointment with your Guidance Counselor, which will be scheduled later this month and in early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil" in your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select in February are intended to be your final selection of courses for the 2008-2009 school year. We build a master schedule of classes, and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them.

We hope we have made this process one that can work well for you. If you have questions or suggestions, please call.

Sincerely,

Kevin Pobst

Vision Statement

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In our school we:

- a. work to meet students' needs.
- b. encourage students to reach their potential in all they do, and to become self-directed learners.
- c. teach students to accept responsibility for their actions.
- d. encourage students to get involved in their school and in their community.
- e. let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. demonstrate our support for a shared vision and a common sense of purpose.
- b. encourage all members of the organization to be leaders and experts in their fields.
- c. promote collaboration and collegial decision-making on matters relating to students, curriculum, instruction, and school improvement initiatives.
- d. facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
 - b. seek to learn effective practices and adapt them for our learning environment.
 - c. believe teachers should collaboratively determine curriculum and assessment standards.
 - d. work to assure the limited time we have to educate our students is used to the greatest benefit for all our school community.
-

IV. *Climate*

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. provide a safe and secure environment that is conducive to learning.
- b. recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. recognize the achievements of all members.
- e. encourage and model behaviors appropriate to the development of character.

V. *Community*

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. seek ways to improve the quality of communication between the home and school.
- b. always provide a clear rationale for policies and practices.
- c. share information that is important in a timely manner.
- d. recognize that the more our community is involved and informed, the more successful we will be.

Acknowledgments

Students contributed to the artwork displayed at the beginning of each department's description of courses.

Many thanks to the following students for their designs:

Cover by: Omar Aweidah and Cary Zhang

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Physical Education: Katy Healy

Science: Adam Code, Jeff Hotaling

Social Studies: John Deluca, Jessie Ryu, Brian Spannagel

TCD: Hugh King, Jessie Ponce, Abbie VanRiesen

Technology Education: Mike Scavo

TPI: Lee-Cheng Wang

Character Counts

Central Students Bring CHARACTER COUNTS! to LIFE!

RESPECT



Break Down the Walls

RESPONSIBILITY



Adaptive Physical Education

TRUSTWORTHINESS



Peer Leadership

CARING



Habitat for Humanity

FAIRNESS



Football

CITIZENSHIP



Pledge of Allegiance in Gym

Get Involved!

administration

	Principal: <i>Mr. Kevin Pobst</i>	570-8210
	Assistant Principal: <i>Mrs. Pamela Bylsma</i>	570-8215
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	Dean of Students: <i>Mr. Steven Edsey</i>	570-8221
	Dean of Students: <i>Mr. Bill Walsh</i>	570-8218

department chairs

Art: <i>Ms. Laura Milas</i>	570-8270
Business & Technology Education: <i>Mr. Michael Ivancich</i>	570-8280
Educational Services: <i>Ms. Gayle Brankin</i>	570-8290
English: <i>TBA</i>	570-8350
Family & Consumer Sciences: <i>Mrs. Carolyn Mack</i>	570-8380
Foreign Language: <i>Mrs. Susan Ferguson</i>	570-8390
Library Information Center: <i>Mrs. Kathy Krepps</i>	570-8410
Mathematics: <i>Mr. John Diehl</i>	570-8420
Music: <i>Mr. Jeff Wirtz</i>	570-8450
Physical Education: <i>Mr. Skip Begley</i>	570-8470
Science: <i>Mrs. Lisa Fernandez</i>	570-8500
Social Studies: <i>Dr. Erika Cook</i>	570-8540

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<i>Graduation Requirements</i>	<i>Department Requirements</i>	<i>Credit</i>
<p><i>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.</i></p> <p><i><u>*Classes of 2010, 2011 & 2012</u> According to State law, all students* must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).</i></p> <p><i>** Classes of 2009, 2010, 2011 & 2012 One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</i></p> <p><i>*** This graduation requirement can be fulfilled by taking Illinois Consumer Education Proficiency Test.</i></p> <p><i>Note 1: The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.</i></p> <p><i>Note 2: No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The Building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.</i></p>	<ol style="list-style-type: none"> 1. * English 4.0 2. ** Mathematics 3.0 3. Science 2.0 4. Social Studies 2.0 <div style="margin-left: 20px;">World Cultures or World History - H (1.0) U.S. History or AP U.S. History (1.0) or American Studies</div> 5. Elective Arts 2.0 <div style="margin-left: 20px;">(Only one credit per department will be counted.) Art: all courses Foreign Language: all courses Music: all courses Photography: Basic and Color TCD Media Technology TCD Television Production All courses in Business All courses in Family & Consumer Sciences All courses in Technology Education All courses at Technology Center of DuPage</div> 6. *** Consumer Education (See page 10) 0.5 <div style="margin-left: 20px;">Successful completion of one course Consumer Economics Economics AP Microeconomics Introduction to Family & Consumer Sciences Introduction to Business Educational Services Related Instruction Consumer Education (online course)</div> 7. Physical Education/Health 4.0 <div style="margin-left: 20px;">Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.</div> 	

General Information

Earning Course Credits Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.

Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses E-learning, correspondence, or college courses may be counted toward graduation. Such courses must be from an institution accredited by the North Central Association of Colleges and Secondary Schools; the student must be a fourth or fifth year senior; and the student assumes responsibility for all fees. Prior written approval from the Director of Guidance is required.

Academic Load Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is **required by law**. Students will not be allowed to attend school if this State requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

College of DuPage Articulated Credit Hinsdale Township High School District 86 and the College of DuPage have entered into an agreement, Articulated Credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be received in the high school courses to receive C.O.D. credit.

College of DuPage	Hinsdale Central	C.O.D. Credits
Ad. & Illustration Design	Digital Imaging 3: Advertising and Illustration	3
Photography 100	Basic and Color Photography	5
Accounting 1110	Accounting and Accounting Honors	3
Child Care & Develop. 100	Child Care and Development	3

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History
AP Studio Art
AP Language & Comp.
AP Lit. & Composition 1
(British Literature)
AP Lit. & Composition 2
(World Literature)
AP French Language
*AP German Language**
AP Latin Literature
AP Latin Vergil
AP Spanish Language
AP Spanish Literature
AP Calculus (AB)
AP Calculus (BC)
AP Computer Science A
AP Computer Science AB
AP Statistics
AP Music Theory
AP Biology
AP Chemistry
AP Environmental
Science
AP Physics B
AP Physics C
AP European History
AP Gov't. & Politics
AP Microeconomics
AP Psychology
AP U.S. History

** Upon completion of German 4H, students may take the AP German language exam.*

Departments

Advanced Placement courses are offered by seven departments: Art, English, Foreign Language, Mathematics, Music, Science, and Social Studies. These courses, in general, adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses, but are ranked by former AP students as the most valuable experiences of their high school education.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student begins the program of study at an advanced level. Many colleges will grant sophomore standing to a student who presents acceptable scores on three or more AP examinations. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

G - Level Courses:

Foundations of Alg/Geo.

Algebra 1G

Geometry - G

Algebra 2/Trig - G

Earth Science - G

Biology - G

In the Mathematics and Science departments, particular courses are designated as G-level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

Admission

Admission to G-level courses is based upon several established selection criteria:

- teacher recommendations
- results of the 8th-grade EXPLORE Test
- past academic performance
- department approval
- student and parent input

Honors Program

Honors (H) Courses:

Ideas in Art H

Accounting H

English 1 H

English 2 H

H/Seminar in Writing

French 2 H

French 3 H

French 4 H

German 1 H

German 2 H

German 3 H

German 4 H

Latin 1 H

Latin 2 H

Spanish 2 H

Spanish 3 H

Spanish 4 H

Geometry H

Algebra 2 Trig H

Pre-Calculus H

Music (see department)

Biology H

Earth Science H

Chemistry H

Physics H

World History H

In the Art, Business, English, Foreign Language, Mathematics, Music, Science and Social Studies departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Admission

Admission to the honors program is based upon several established selection criteria:

- teacher recommendation
- results of the 8th-grade EXPLORE Test
- past academic performance
- departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

honors sequencing chart

The chart below is the suggested sequence of courses leading to the Advanced Placement Program.

Department	Freshman	Sophomore	Junior	Senior
Art	Studio Art	2-D or 3-D courses	2-D or 3-D courses Ideas in Art	AP Studio Art AP Art History
English	English 1 H	English 2 H	AP Language & Comp.	AP Lit. and Comp. 1 - British Literature AP Lit. and Comp 2 - World Literature Honors Sem. in Writing
Foreign Language	French 2 H	French 3 H	French 4 H	AP French Language
	German 1 H	German 2 H	German 3 H	German 4 H
	Latin 1 H	Latin 2 H	AP Latin (Lit or Vergil)	AP Latin (Vergil or Lit.)
	Spanish 2 H	Spanish 3 H	Spanish 4 H	AP Spanish (Lang or Lit)
	Spanish 3 H	Spanish 4 H	AP Spanish Language	AP Spanish Lit
Mathematics	Algebra 2-Trig H	Pre-Calculus H	AP Calculus (BC) or AP Calculus (AB) or AP Computer Science	AP Computer Science AP Statistics
	Geometry H	Algebra 2 - Trig H	Pre-Calculus H or AP Statistics	AP Calculus (BC) or AP Calculus (AB) or AP Comp. Science A/AB AP Statistics
	Geometry	Algebra 2 - Trig	Pre-Calculus	AP Calculus (AB) or AP Comp. Science A/AB AP Statistics
Music		AP Music Theory	AP Music Theory	AP Music Theory
Science	Biology H or Earth Science H	Chemistry H or Earth Science H	Physics H or Earth Science H	AP Biology AP Chemistry AP Physics AP Environmental Science
Social Studies	World History H	AP European History	AP US History AP Government and Politics AP European History AP Microeconomics AP Psychology	AP Government and Politics AP European History AP Microeconomics AP Psychology AP US History

General Information

Honor Roll and Weighted Grades

Grades earned in all academic courses, exclusive of Physical Education and Driver Education, will be used to determine honor roll according to the following grade point system.

Honor Roll

- 4.0 grade point average
- no grade below a "D"

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Class rank is determined by the cumulative grade point average and is recalculated after each semester's grades are posted. Honor Roll students become eligible for Dean's List recognition.

Dean's List

- 4.5 grade point average
- no grade below a "C"
- Class Rank is optional for classes of 2009 & 2010, Class Rank will not be awarded for the Class of 2011

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Scheduling & Schedule Changes

The school reserves the right to **adjust any student schedule** to better meet the needs of the overall school schedule due to the complexities of arranging teachers' schedules, balancing class size, etc. The master schedule of courses is determined by completed registration requests from students and is considered by the administration to be final. Two letters verifying each student's course selections are mailed home each year. The first such letter is sent in April and the second in early July. Therefore, changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change classes to be with friends
- to have last period free
- change of mind

Dropping Course(s)

Students may request to drop a course only if they are enrolled in the maximum (7) number of courses per semester **and** only after they have fully participated in the course for one week. Requests to drop a course are submitted to the student's counselor and the appropriate department chair. A study period (zero credit) only will be added.

Students who drop a course after **September 3, 2008**, for the first semester and **January 30, 2009**, (applies to semester courses only) for second semester will show an "F" on their permanent record. Students who drop a course which places them below the minimum (6) course enrollment standard will receive an "F" in the dropped course and be assigned to a study hall. **Students enrolled in year long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.**

Adding Course(s)

Although students are not allowed to drop a course and add another in its place, students will, in general, be allowed to increase their academic load by dropping their study period at the beginning of a semester if there is space available in the course. Students will not be allowed to add a course at the beginning of first semester after **September 3, 2008**, and at the beginning of second semester after **January 30, 2009**.

Repeating Course(s) A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

Request to Audit a Class forms may be obtained from the student’s counselor. In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit.

All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, **Request to Audit a Class**, which may be obtained from the student’s counselor and approved by the Director of Guidance.

Incomplete Grades An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in **extraordinary** circumstances. This work must be made up within the first **two weeks** of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the **2-week** period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures Complete the appropriate **Course Request Form** indicating your choice of subjects and obtain the necessary teacher signatures. When you have selected your courses and your parents have approved and signed the **Course Request Form**, return it to your teacher in homeroom for your counselor’s approval. An individual appointment will be scheduled with your counselor to review and approve your course selections. **Course Request Forms** bearing the signature of counselor **and** parents are considered finalizing and completing the course registration for the next year. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to the Guidance Department.

Course Request Forms are available through the Guidance Department.

General Information

Attendance Policy

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at 630.570.8090 anytime before 4:00 p.m. Prearranged absences may be called in **prior** to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

*Attendance Office Phone
630.570.8090 between
4:00 a.m. and 4:00 p.m.*

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- type of high school courses actually taken when compared to the courses available in the high school
- quality of the student's academic record
- performance on college admission tests - SAT & ACT
- development and maturity of the individual in areas outside the academic classroom.

<i>Courses</i>	Highly Selective Colleges	Public Universities Colleges	Private 4-Year Colleges	Community Public & Public Colleges
<i>English</i>	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
<i>Mathematics</i>	4 years	4 years	4 years	
<i>Science</i>	4 years (lab)	3 years	3 years	
<i>Social Studies</i>	3-4 years	3 years	3 years	
<i>Academic Electives*</i>	2 years	2 years	2 years	
<i>Foreign Language</i>	4 years (one)	*	2-4 years	

*Academic Electives**

*Art
Business
Family & Con. Sciences
Foreign Language
Integrated Art & Tech.
Music
Technology Education
Technology Center of
DuPage (TCD)*

*AP Art History and
AP Studio Art are
generally treated as
acceptable college
preparatory academic
electives by most colleges.*

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as a general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art*: AP Art History and AP Studio Art

Foreign Language*

English: literature and composition courses

Mathematics: Computer Science is not generally accepted as a math credit.

Science: lab courses

Social Studies

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. **Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.**

Service Credits

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, Guidance, Library, Nurse, Deans’ Office, Publications, Science, Student Activities, or TPI. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. One-quarter (.25) credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Course Descriptions

Excel Study Hall

Course #1020

1st or 2nd semester

Credit: 0.25

Excel is designed as an academic support program targeting specific freshman and sophomores. Student support in the areas of organizational skills, reading skills/strategies, study skills, and homework completion will be available and structured within this program. Students assigned to the Excel Program will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall.

Prerequisite: None. Open to grades 9 & 10.

State of Illinois

Consumer Education

Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 22.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 71.
3. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 71.
4. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 34.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 21.
6. **Educational Services Related Instruction**, enrollment is determined by IEP recommendation.
7. **Consumer Education Online course**, course #9101, one semester.

Students who enroll in this online course will do all of their class work through a web site supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the web site and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

8. **Illinois Consumer Education Proficiency Test (ICEPT) #9103**

At the direction of the Illinois State Board of Education, the 2008-2009 school year will provide 2 testing sessions for ICEPT, one in late September and the other in late January. Students enrolled in grades 9-12 who are not currently enrolled in a consumer education course may be included in this administration. Contact the Director of Guidance to register for this test.



ART

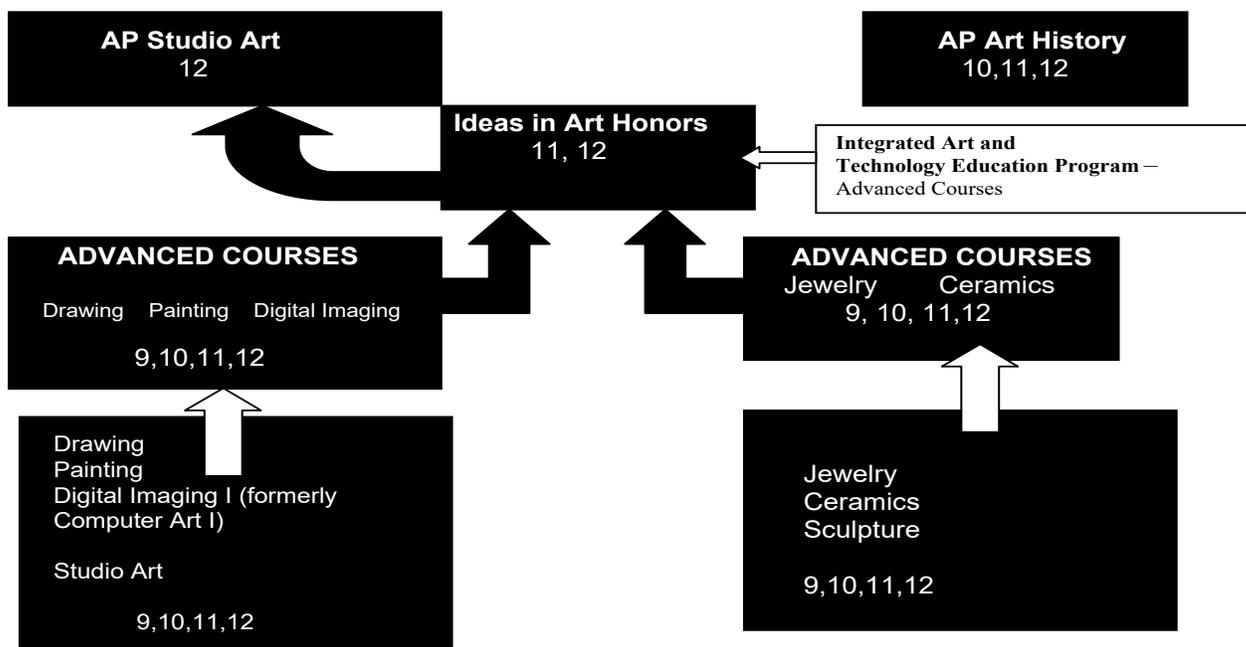
Left to right
 Allison Cartwright
 Joe Glatz
 Joe Lacy
 Brooke Chenery
 Emily Longano

High School District 86 requires the successful completion of two Elective Arts credits. One fine arts credit fulfills the Illinois state public university entrance requirement in Art, Music or Foreign Language. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101	No	0.5	9-12
Drawing	5211	Recommended	0.5	9-12
Advanced Drawing	5221	Yes	0.5	10-12
Painting	5311	Recommended	0.5	9-12
Advanced Painting	5321	Yes	0.5	10-12
Jewelry/Metal Smithing	5351	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361	Yes	0.5	10-12
Ceramics/Clay Sculpture	5421	No	0.5	9-12
Advanced Ceramics	5431	Yes	0.5	10-12
Sculpture	5441	No	0.5	9-12
Ideas in Art - Honors	5473	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Digital Imaging 1	5121	No	0.5	9-12
Advanced Placement Studio Art	5450	Yes	1.0	12
Digital Imaging 2	5132	Yes	0.5	9-12
Digital Imaging 3: Advertising and Illustration	5331	Yes	0.5	9-12

STUDIO ART

Course # 5101

1st or 2nd semester

Credit: 0.5

Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. *It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.*

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

DRAWING

Course # 5211

1st or 2nd semester

Credit: 0.5

Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED DRAWING

Course # 5221

1st or 2nd semester

Credit: 0.5

Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time.

Prerequisite: 5211. Open to grades 10, 11 and 12. Supply Fee: \$17.00

Art Department

PAINTING

Course # 5311

1st or 2nd semester
Credit: 0.5

Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor, and oil are used by students to create meaningful and original works of art.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

ADVANCED PAINTING

Course # 5321

1st or 2nd semester
Credit: 0.5

Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.

Prerequisite: 5311. Open to grades 10, 11 and 12. Supply Fee: \$20.00

JEWELRY AND METAL SMITHING

Course # 5351

1st or 2nd semester
Credit: 0.5

This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00

ADVANCED JEWELRY AND METAL SMITHING

Course # 5361

1st or 2nd semester
Credit: 0.5

This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.

Prerequisite: 5351. Open to grades 10, 11 and 12. Supply Fee: \$21.00

CERAMICS/CLAY SCULPTURE

Course # 5421

1st or 2nd semester
Credit: 0.5

Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED CERAMICS

Course # 5431

1st or 2nd semester
Credit: 0.5

Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced handbuilding and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced handbuilding and glazing techniques will also be covered.

Prerequisite: 5421. Open to grades 10, 11 and 12. Supply Fee: \$17.00

SCULPTURE

Course # 5441

1st or 2nd semester
Credit: 0.5

In this studio course, students will explore and develop three-dimensional design. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.

Prerequisite: One semester of Art. Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

IDEAS IN ART HONORS

Course # 5473

1st or 2nd semester

Credit: 0.5 (may be repeated twice)

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.

Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11,12. Supply Fee: \$20.00

ADVANCED PLACEMENT ART HISTORY

Course # 5440

Full year

Credit: 1.0

This course provides a survey of the history of art from pre-historic to present time. It is designed to prepare students to take the Advanced Placement examination in Art History. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.

Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

ADVANCED PLACEMENT STUDIO ART

Course # 5450

Full year

Credit: 1.0

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. **Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.**

Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials)

Art Department

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging.

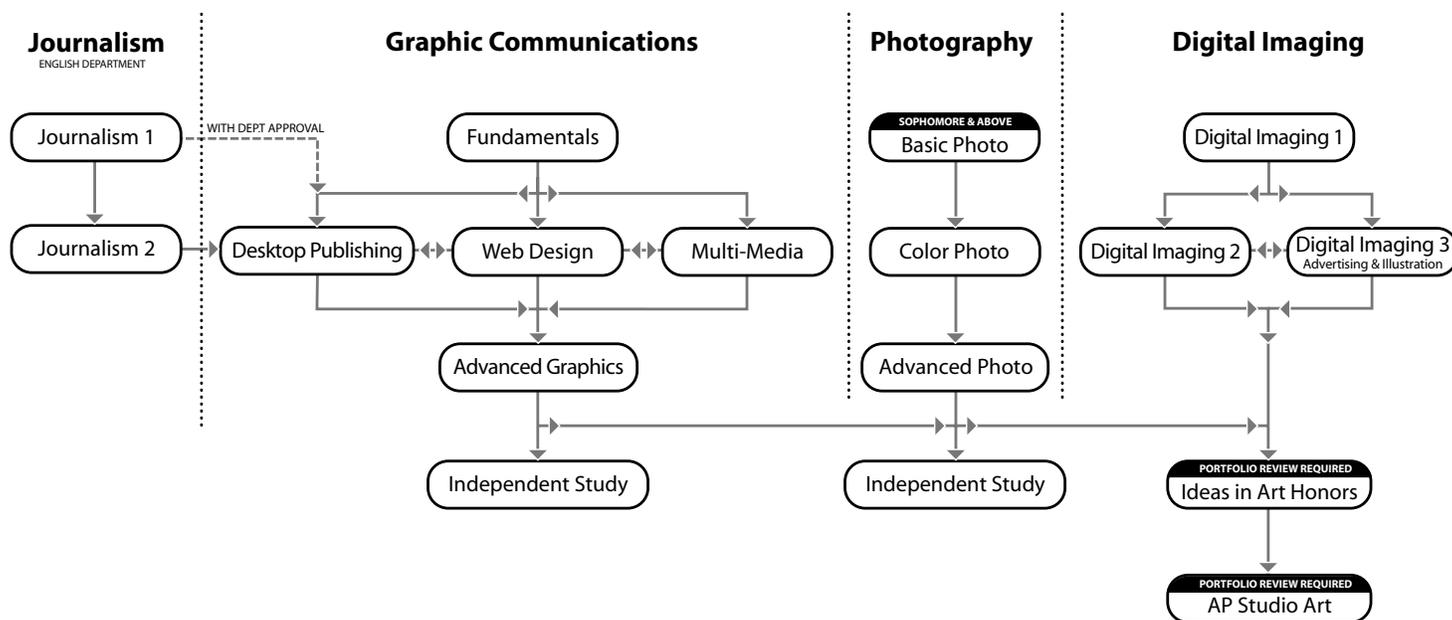
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program

Program Course Sequences

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1
Course # 5121
 1st or 2nd semester
 Credit: 0.5

Digital Imaging 1 introduces the student to the artistic and creative potential of the computer. The creation of original works using design elements and principles will be emphasized. The software programs Adobe Photoshop CS2, Adobe Illustrator CS2, Macromedia Flash MX, and Adobe InDesign will allow students to create images. Students will also gain experience in scanning and digital photography.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the creative potential of the computer and the software used to create artwork. Students will increase their knowledge of computers and various software programs. Knowledge of computer applications in Adobe Photoshop CS2, Adobe Illustrator CS2, Macromedia Flash MX and Adobe InDesign will be explored, as well as the creation of original, artistic works of art using scanning, digitizing and digital photography. Students will explore post modern principles and develop a theme to compile a series of artwork.

Prerequisite: 5121. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

This course explores the commercial application of Advertising and the basics of Illustration. Computer and some traditional illustration skills will be used. The course will be run like an advertising design business with a client/artist relationship underlying major projects. A knowledge of Photoshop and Illustrator is helpful.

Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS-FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS -DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval) Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS -WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION WEB-BASED MULTIMEDIA (GCMW)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, and ultimately producing their own short commercials.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

Art Department

GRAPHIC COMMUNICATION ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$10.00

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of color photography. The student will use a film and digital SLR camera to capture their images. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images on negatives, slides and digital media; printing in color; and preparing photographs for display. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a film or digital SLR camera. Basic Photography and Color Photography together have articulated credit with The College of DuPage.

Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY - (Formerly Intermediate Photography)

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00

BUSINESS

Accounting
Accounting Honors
Advanced Computer Applications
Business Law 1 & 2
Consumer Economics
Digital Communication Tools 1
Digital Communication Tools 2
Digital Tools and Applications
Entrepreneurship
Internship
Introduction to Business
Investment Planning
Marketing
Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	<u>Full-year Courses</u>	<u>Semester Courses</u>
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Entrepreneurship Marketing Investment Planning Business Law 1 and 2 Consumer Economics Internship
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business

Articulated Credit at College of DuPage:

Hinsdale Central

Accounting

Accounting Honors

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College of DuPage

Accounting 1110

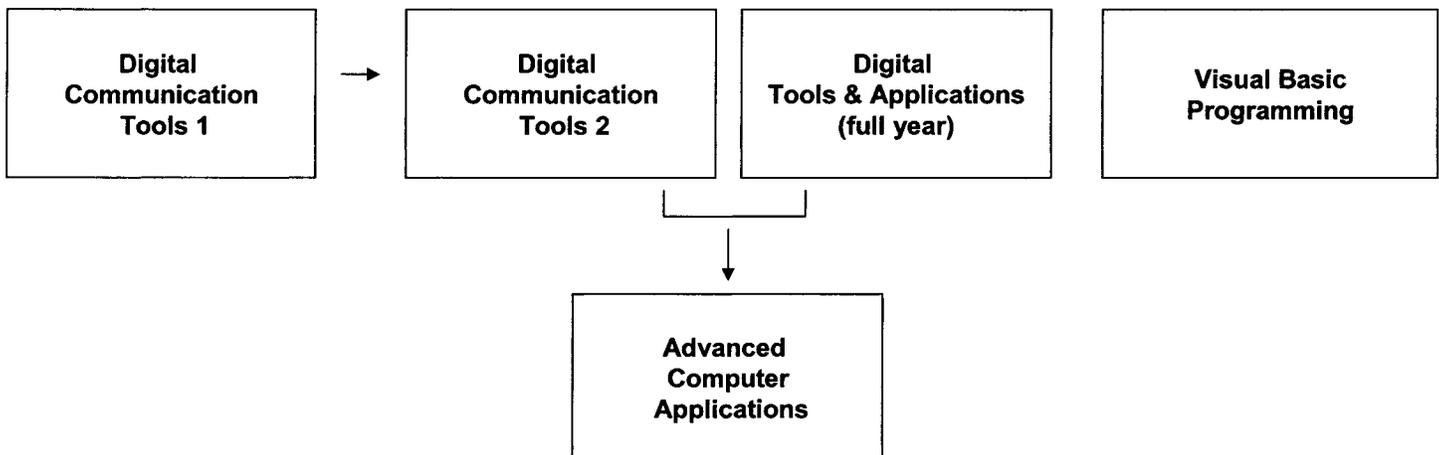
Accounting 1110

The Business courses listed on the left qualify for credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331	No ***	0.5	9-12
Advanced Computer Applications	6341	Yes	0.5	10-12
Visual Basic Programming	6351	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes	1.0	11-12
Marketing	6181	No	0.5	10-12
Business Law 1	6231	No	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Entrepreneurship	6241	No	0.5	11-12
Consumer Economics	6301	No	0.5	10-12
Internship	8401-8402	No **	0.25*	11-12

* General credit only - not Elective Arts.
 ** Requires an interview.
 *** Digital Communication Tools 1 recommended.

Business Department Computer Curriculum



Computer Courses

DIGITAL COMMUNICATION TOOLS 1*Course # 6121*

1st or 2nd semester

Credit: 0.5

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will begin by developing keyboarding skills using the touch method. Students will also be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. [Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Digital Communications 2. Open to grades 9, 10, 11 & 12.

DIGITAL TOOLS AND APPLICATIONS*Course # 6130*

Full year

Credit: 1.0

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will begin by developing keyboarding skills using the touch method. Students will also be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features Microsoft Word, Excel, and PowerPoint. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year-long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Advanced Computer Applications. Open to grades 9, 10, 11 & 12.

DIGITAL COMMUNICATION TOOLS 2*Course # 6331*

1st or 2nd semester

Credit: 0.5

Continue to develop your overall computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, PowerPoint, Publisher, Access and FrontPage will continue to be the focus of production work in this course. Internet applications and email will also be utilized during class projects. Students will also continue to work with some of the latest input technologies, including speech recognition software, as well as stylus input and hand-writing conversion using Tablet PC's.

Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected. Open to grades 9, 10, 11 & 12.

ADVANCED COMPUTER APPLICATIONS*Course # 6341*

1st or 2nd semester

Credit: 0.5

Can't get enough of computers? This course may be for you. Students will further their skills using Microsoft Office (Word, Excel, PowerPoint, Access) and increase their web page development skills. Video capture and editing software will also be introduced. A simulated company web page will be developed by students and used throughout the course to demonstrate their new computer skills.

Prerequisite: Digital Communication Tools 2 or Digital Tools and Applications. Open to grades 10, 11 & 12.

VISUAL BASIC PROGRAMMING*Course # 6351*

1st or 2nd semester

Credit: 0.5

Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed.

Prerequisite: None. Open to grades 10, 11 & 12.

Business

General Courses

INTRODUCTION TO BUSINESS

Course # 6100

Full year

Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)

This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 9 and 10.

INVESTMENT PLANNING

Course # 6111

1st or 2nd semester

Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, government regulations of securities and on-line investing. Teams will be formed to participate in the Stock Market Game by trading on-line.

Prerequisite: None. Open to grades 10, 11 and 12.

ACCOUNTING

Course # 6170

Full year

Credit: 1.0

This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.

Prerequisite: None. Open to grades 11 and 12.

ACCOUNTING HONORS

Course # 6180

Full year

Credit: 1.0

Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, taxes, and an introduction to managerial and cost accounting. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program.

The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.

Prerequisite: Department Chair approval. Open to grades 11 and 12.

MARKETING

Course # 6181

1st or 2nd semester

Credit: 0.5

This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.

Prerequisite: None. Open to grades 10, 11 and 12.

BUSINESS LAW 1

Course # 6231

1st or 2nd semester

Credit: 0.5

This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, technology and the law, contracts, bailments and real estate transactions. Key elements of this course are case studies, mock trials and a field trip to the courts.

Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12.

General Courses

BUSINESS LAW 2

Course # 6232

2nd semester only

Credit: 0.5

This course examines the criminal justice system, the Supreme Court, family law, wills and estates, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament.

Prerequisite: Business Law 1. Open to grades 11 and 12.

ENTREPRENEURSHIP

Course # 6241

1st or 2nd semester

Credit: 0.5

Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea, create a business plan, and then use the business plan to actually start and run a business in this course.

Prerequisite: None. Open to grades 11 and 12.

CONSUMER ECONOMICS

Course # 6301

1st or 2nd semester

Credit: 0.5

This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 10, 11 and 12.

INTERNSHIP

Course # 8401, 8402

1st or 2nd semester

Credit: 0.25 general credit only—not
Elective Arts credit)

This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. They will be expected to keep a detailed journal, write a reflection paper, and discuss their experiences with a related class.

Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.



Rahul Sawlani, edit.

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Alan Housner

Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.⁰⁰ Permit fee required by State.**

Prerequisite: None. Preference is given to grades 10, 11 and 12.

Per State Law:

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.



Nick Gawriluk, design
Brendan Husarik, design

Students eligible for special education services as specified by an Individualized Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

- individualized academic accommodations and/or modifications within regular education classrooms,
- structured assistance within regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings.

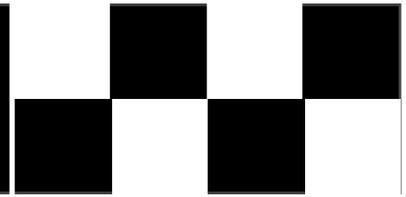
The following specialized classes taught by certified special education teachers may be implemented in the 2008-2009 school year. **Course enrollment is determined by IEP recommendation.** Courses meet HCHS graduation requirements.

COURSE TITLE	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
* Cooperative Work Training	1931/1932	.5/sem.	10-12
* Prevocational Supervised Job Training	1941/1942	.5/sem.	9-12
Resource	1950	NC	11-12
Study Skills 1	1951/1952	.25/sem.	9-10
Study Skills 2	1956/1957	.25/sem.	10-11
Program Success	1956A/1957A	.25/sem.	9-12
Learning Strategies 1	1958/1959	.25/sem.	11-12
Learning Strategies 2	1961/1962	.25/sem.	12
** Daily Living Skills English	2000	1.0	9-12
** Daily Living Skills Math	2030	1.0	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits).

** May be taken more than once for credit (maximum 4.0 credits).

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half year courses junior and senior years. Junior and senior students must take Core English courses in the following areas: semester courses in Writing, Literature and Communication, or full year courses in Literature/Writing. Only one Communication course taken junior or senior year will count toward the Core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, collaborative and independent, and life-long learners. With the guidance of parents, community and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; meaningful questioning skills; habits of critical reading, writing, and speaking skills that carry over to adult life; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
ESL-English 1	1030	No	1.0	9-12
ESL-English 2	1040	No	1.0	9-12
English 1 **	1110	Yes	1.0	9
English 1 - Honors **	1120	Yes	1.0	9
English 2 **	1210	Yes	1.0	10
English 2 - Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition	1311	Yes	0.5	11-12
Expository Writing	1321	Yes	0.5	11-12
Rhetoric	1351	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	0.5	12
CORE LITERATURE COURSES				
Senior Literature	1491	Yes	0.5	12
U.S. Literature	1511	Yes	0.5	11
World Literature	1541	Yes	0.5	12
American Literature	1561	Yes	0.5	11
British Literature 1	1581	Yes	0.5	12
British Literature 2	1591	Yes	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
AP Language and Composition	1730	Yes	1.0	11
AP Literature and Composition – British Literature	1731	Yes	0.5	12
AP Literature and Composition – World Literature	1732	Yes	0.5	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411	No	0.5	11-12
Discussion and Debate	1441	No	0.5	11-12
ENRICHMENT COURSES				
Journalism 1	1651	Yes	0.5	10-11
Journalism 2: Newsmagazine	1661/1662	Yes	0.5	10-12
Journalism 2: Yearbook	1671/1672	Yes	0.5	10-12
Drama	1681	No	0.5	9-12
* 1 credit in English, 1 credit in Social Studies				
** This course satisfies the ISBE graduation requirement for “intensive writing”				

English Department

ESL-ENGLISH 1

Course # 1030

Full year

Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. Listening, speaking, reading and writing will be taught to assist the students in learning standard American English. This course will parallel the goals and skills of English 1. In addition, it will provide activities to include students in the American culture.

Prerequisite: Transitional Program of Instruction (TPI) director and English Department Chair approval. Open to grades 9 - 12.

ESL-ENGLISH 2

Course # 1040

Full year

Credit: 1.0

This course continues the work started in ESL-English 1. It will continue to develop the students' skills in listening, speaking, reading and writing of standard American English. In addition it will assist students in the reading and writing skills needed in their content area courses. Course materials may include those from English 2.

Prerequisite: TPI director and English Department Chair approval. Open to grades 9 - 12.

ENGLISH 1

Course # 1110

Full year

Credit: 1.0

Freshman English incorporates instruction in many areas including study skills, vocabulary development, library experiences, literature, and the writing process. The literature includes short story, nonfiction, drama, and novels. Reading, writing, speaking, listening, and thinking skills are emphasized. Independent reading and research projects are intended to develop life-long learners. Technology is integrated into the curriculum with a "hands-on" focus. These activities are designed to foster interest and stimulate class participation. The goal is to develop competent learners, thoughtful readers, enthusiastic writers and effective oral communicators. **This course satisfies the ISBE graduation requirement for "intensive writing."**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

ENGLISH 1 - HONORS

Course # 1120

Full year

Credit: 1.0

This course is for the student who has achieved a high level of written and spoken accuracy and who reads avidly and enthusiastically. Students read a variety of literature. Discussion, in-depth analysis, and written assignments accompany these readings. Classical and contemporary drama are taught and creative writing from the students is encouraged through their own poetry and story composition. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are also required. Consistent, thoughtful class participation is highly valued. **This course satisfies the ISBE graduation requirement for "intensive writing."**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

ENGLISH 2
Course # 1210
Full year
Credit: 1.0

English 2 covers the areas of literature, writing, vocabulary, grammar and speech. Through literature, selected plays, poetry, short stories and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Improvement of public speaking and presentation skills is also a focus of the course. The use of technology in classroom presentations is emphasized. Consistent class participation is imperative. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1. Open to grade 10.

ENGLISH 2 - HONORS
Course # 1220
Full year
Credit: 1.0

This course is designed for students who show strong motivation and high academic achievement. A commitment to developing critical thinking patterns and clear, effective communication skills form the foundation of the curriculum. A thematic approach will emphasize the role of literature in society. This course offers a variety of challenging reading and writing ranging from creative papers to essays about literature. Students are expected to work on long-range assignments and to be consistently active in class discussions. Active class participation is expected of all students. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.

CORE WRITING COURSES

COMPOSITION
Course # 1311
1st or 2nd semester
Credit: 0.5

This course focuses on the development of the multi-paragraph essay along with mechanics and vocabulary and is taught in conjunction with the use of the computer writing lab and the Writing Center. The core writing assignments include personal narration, comparison/contrast, process, description, and a research paper. In addition, on a weekly basis, students participate in free-writes that stimulate their thinking processes, contribute to discussions on writing, develop written responses to a variety of current issues, and work within groups to evaluate the effectiveness of their writing assignments.

Prerequisite: English 2. Open to grades 11 & 12.

EXPOSITORY WRITING
Course # 1321
1st or 2nd semester
Credit: 0.5

This course includes a variety of expository writing experiences. Required papers include: formal letters, persuasive, literary analysis, comparison/contrast and a research paper, many in conjunction with the computer writing lab, Writing Center, and library. Skills such as using the library, taking notes, and formulating bibliographies are learned. Grammar, mechanics, and usage are stressed. Methods used include individual conferences, writing workshops, and peer editing where students write, proofread, revise and analyze papers. Students must write a research paper in order to earn credit for the course.

Prerequisite: English 2. Open to grades 11 & 12.

RHETORIC
Course # 1351
1st or 2nd semester
Credit: 0.5

This course is offered for college-bound students looking for further writing development. The text and course cover a number of writing strategies including definition, analogy, persuasion, causation, and literary analysis. Lecture, individual conferences, peer editing, and workshops are the methods employed. Library research and a successfully completed research paper take place the second quarter of the semester and must be completed to earn course credit.

Prerequisite: Expository Writing or English 3. Open to grade 12.

English Department

HONORS SEMINAR IN WRITING

Course # 1355

1st or 2nd semester

Credit: 0.5

Each Writing Center tutor independently researches a current topic with emphasis placed on primary research skills. Tutors select a committee of professionals to help them guide their research and compose a major senior thesis, written in three sections. Students also tutor peers in the Writing Center, as well as develop and teach mini-lessons on writing for English classes. Selection of tutors is based on completion of an application, a personal interview, and teacher recommendations.

Prerequisite: Expository Writing, AP Language and Composition or English 3, Department Chair approval. Open to grade 12.

CORE LITERATURE COURSES

SENIOR LITERATURE

Course # 1491

1st or 2nd semester

Credit: 0.5

This course exposes the students to literature from different countries, and is designed for the senior student who has taken U.S. Literature as a junior and wants a moderately paced perspective of world literature. Students write essays, take tests, give oral presentations and have group discussions about what they read.

Prerequisite: U.S. Literature - Open to grade 12.

UNITED STATES LITERATURE

Course # 1511

1st or 2nd semester

Credit: 0.5

This course focuses on reading and understanding works of American authors for the general level students. Several major novels will be included, along with some non-fiction, drama, and short stories. Assignments include study guides, group discussions, tests, projects, and essays. Daily homework is required.

Prerequisite: English 2. Open to grade 11.

WORLD LITERATURE

Course # 1541

1st or 2nd semester

Credit: 0.5

This college preparatory course for the average and above average reader wrestles with universal problems and themes, exposing students to the thinking and experience of different world cultures. Students read novels, short stories, plays and/or poetry and react in discussion, writing and projects. Grades are generally based on quizzes and tests, essay and other writing, projects, and class discussion and other forms of participation.

Prerequisite: None. Open to grade 12.

AMERICAN LITERATURE

Course # 1561

1st or 2nd semester

Credit: 0.5

This is a literature course for students who will read widely, study and interpret some of the great American works in their social and historical contexts. Students will also write numerous essays and present group and individual speeches. Class participation is imperative so that students can exchange ideas and interpretations of the literature.

Prerequisite: English 2. Open to grade 11.

BRITISH LITERATURE 1

Course # 1581

1st or 2nd semester

Credit: 0.5

Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes - all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare's plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis will be placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.

Prerequisite: None. Open to grade 12.

BRITISH LITERATURE 2**Course # 1591**

1st or 2nd semester

Credit: 0.5

This college preparatory course will offer students the opportunity to examine the effects of the expanding British Empire on Britain and other nations, specifically Ireland. Aside from examining such notable writers as Browning and Dickens, the course will focus on how the literature of Ireland reflects its rich and tumultuous history. Students will explore the Irish culture in conflict with Britain through a variety of genres such as fiction, non-fiction, music, and poetry. The use of comedy will also be explored as a means to shape societal views. Evaluation will be based on discussions of the readings, written activities, presentations, and tests/quizzes.

Prerequisite: None. Open to grade 12.

CORE LITERATURE/WRITING COURSES**ENGLISH 3****Course # 1320**

Full year

Credit: 1.0

English 3 is a challenging, full year course that combines American Literature and Expository Writing and offers the college-bound student a unique approach to a wide variety of assignments. A strong feature of this course is the emphasis on daily class participation and involvement by all students. Writing strategies studied include persuasive, comparison/contrast, letter writing, literary analysis and a research project. Students will investigate their developing relationship to American heritage and culture through their involvement in a number of creative projects. This course may be team taught by two English teachers in a larger class setting. This course meets the core course requirements for literature and writing.

Prerequisite: English 2. Open to grade 11.

AMERICAN STUDIES**Course # 1550**

Full year

Credit: 2.0 (one credit each of English and American History)

This course combines English with American History and is team-taught by two teachers, one from the English Department and one from Social Studies. Students will enjoy the combination of literature, history, writing, and oral presentations in both small and large group settings. Trends in American History and literature are discussed and researched. A variety of expository writing strategies are covered along with special projects and field trips. The course meets for two back-to-back periods.

Prerequisite: English 2. Open to grade 11.

ADVANCED PLACEMENT LANGUAGE AND COMPOSITION**Course # 1730**

Full year

Credit: 1.0

This college preparatory English course requires students to write papers using a variety of strategies and subjects and to write confidently and effectively. Students will read complex texts and explore issues by examining rhetorical strategies and stylistic choices used by American authors. This course assumes that students understand and capably use standard English grammar. There will be an emphasis on increasing students' vocabulary, improving sentence structures, and developing more effective and efficient organization techniques with regard to writing. Students will study non-fiction, fiction, and poetry. This course prepares students for the Advanced Placement exam in Language and Composition.

Prerequisite: English 2-Honors or Department Chair approval. Open to grade 11.

ADVANCED PLACEMENT LITERATURE AND COMPOSITION – BRITISH LITERATURE**Course # 1731**

1st or 2nd semester

Credit: 0.5

This Advanced Placement Literature and Composition course is the study of British Literature, including such classic authors as Shakespeare, Wilde, Joyce, and Conrad. There will also be a focus on the interpretation and analysis of Romantic and Victorian poetry in preparation for the Advanced Placement Literature and Composition exam. Assignments include in-class essays, memorization, and short analytical writings. Students are also responsible for leading daily class discussions in order to share ideas and interpretations of what they read. This course prepares students for the type of literary analysis asked of students in the Advanced Placement exam in Literature and Composition.

Prerequisite: AP Language and Composition. Open to grade 12.

English Department

ADVANCED PLACEMENT LITERATURE AND COMPOSITION – WORLD LITERATURE

Course # 1732

1st or 2nd semester

Credit: 0.5

This Advanced Placement Literature and Composition course is the study of world literature drawn from multiple genres, time periods, and cultures. A close analysis of literary works will take place in class and with students independently. Writing assignments will focus on the critical analysis of literature that will include authors representing myriad cultures. Assignments include in-class essays, research projects, memorization, and oral presentations. Students are responsible for leading daily class discussions about what they read. This course prepares students for the Advanced Placement exam in Literature and Composition.

**Prerequisite: AP Language and Composition, or Department Chair approval.
Open to grade 12.**

CORE COMMUNICATION COURSES

SPEECH/COMMUNICATION

Course # 1411

1st or 2nd semester

Credit: 0.5

This course helps students become effective communicators in everyday, person-to-person relationships. A variety of speeches is given, including narrative, argumentative, informative and interview speeches. Assignments vary between individual and small group presentations. The course teaches listening skills and the ability to give and receive tactful and constructive criticism. Speech organizational skills are emphasized and students are exposed to a wide variety of subject matter and must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines and delivering a 3-5 minute speech with a strong introduction, body and conclusion.

Prerequisite: None. Open to grades 11 & 12.

DISCUSSION AND DEBATE

Course # 1441

1st or 2nd semester

Credit: 0.5

This communication course teaches the skills and techniques needed in formal discussion and debate, among which are listening, leadership, courtesy, topic analysis, research, evaluation of information, and presentation. During first quarter, students participate in a variety of researched performance activities, such as simulated town meetings, talk shows, and current event speeches. Second quarter focuses on the skills of debating; teams of speakers research a controversial issue, decide on the pros and cons of a solution to the problem, and present their views to the class. Discussion and debate is particularly geared toward those interested in current events and who are familiar with the fundamentals of public speaking. There are written components required for each assignment. Students are evaluated on research, preparation, performance, and participation.

Prerequisite: None. Open to grades 11 & 12.

ENRICHMENT COURSES

JOURNALISM 1

Course # 1651

1st or 2nd semester

Credit: 0.5

This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, editing, feature writing, opinion writing, sports writing, page design, and computer skills. All final story assignments must be typed and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine newsgathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of *The Devils' Advocate* or *El Diablo* are strongly encouraged to take Journalism 1 sophomore year.

Prerequisite: None. Open to grades 10 & 11. All students must have a B average in English.

JOURNALISM 2: NEWSMAGAZINE

Course # 1661, 1662

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for publishing *The Devils' Advocate* according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.

Prerequisite: Journalism 1, application and interview process, and consent of the newsmagazine advisor. Open to grades 10, 11 & 12.

JOURNALISM 2: YEARBOOK

Course # 1671, 1672

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for producing *El Diablo*. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will organize, research, write copy and design page layouts. They will receive credit for work on yearbook. Journalism 2 may be repeated for credit with consent of the instructor and department chair.

Prerequisite: Application and interview process and consent of the yearbook advisor. Open to grades 10, 11 & 12.

DRAMA

Course # 1681

1st or 2nd semester

Credit: 0.5

This course provides basic instruction in acting techniques and dramatic evaluation. The one prerequisite is willingness to perform in front of other students and to act like characters different from one's self. Various plays, pantomimes, improvisations and cuttings from scripts are studied and performed. In addition to these activities, class members are encouraged to experience an audition and to work on the Hinsdale Drama Group's current production. An evening performance is required.

Prerequisite: None. Open to grades 9, 10, 11 & 12.



Foods
Fashion
Interior Design
Family Living
Teaching

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Chef and Restaurant (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- Invitation to Teach (12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro. to Family & Consumer Sciences*	6400	No	1.0	9-12
Creative Cooking 1	6411	No	0.5	9-12
Creative Cooking 2	6412	Yes	0.5	9-12
Chef & Restaurant	6421	No	0.5	11-12
Single Survival	6441	No	0.5	11-12
Personal Perspectives	6591	No	0.5	11-12
Creative Sewing	6551	No	0.5	9-12
Creative Sewing Independent Study	6561	Yes	0.5	9-12
Fashion Merchandising	6571	No	0.5	10-12
Architectural Styles & Design	6451	No	0.5	10-12
Child Care & Development**	6582	No	0.5	10-12
Invitation to Teach ***	6481-6482	No	0.5	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts).

** Articulated Credit at College of DuPage: Child Care and Development = Child Care & Development 100

*** General credit only-not elective arts.

INTRODUCTION TO FAMILY & CONSUMER SCIENCES

Course # 6400

Full year

Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.

This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include an interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 1

Course # 6411

1st or 2nd semester

Credit: 0.5

This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, cutting skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Supply fee \$25.00**

Suggested follow-up courses: Creative Cooking 2 and Chef & Restaurant.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 2

Course # 6412

1st or 2nd semester

Credit: 0.5

This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Suggested follow-up: Chef and Restaurant. Supply fee \$25.00**

Prerequisite: 6411. Open to grades 9, 10, 11 & 12.

CHEF AND RESTAURANT

Course # 6421

1st or 2nd semester

Credit: 0.5

Chef and Restaurant develops skills used in the fast growing food service and hospitality industries. Previous cooking experience is a plus and may be required in the future of this course. The main emphasis of this course is to develop and manage mini restaurants and a catering business. The restaurants include pre planned and student generated menus and themes. The catering business creates customized menus based on clients' individual requests. This course serves as a foundation for students wishing to enter a chef or hospitality training program or personal catering business. **Supply fee \$25.00**

***Prerequisite: Suggested Introduction to Family and Consumer Sciences ((6400) or Creative Cooking 1 (6411). Open to grades 11 & 12.**

*Due to classroom space limitations students who have previously completed Creative Cooking or IFACS will be given preferential placement.

SINGLE SURVIVAL

Course # 6441

1st or 2nd semester

Credit: 0.5

This course is designed to provide skills to live independently after high school. The following areas of study will be covered: personal assets, job searching, money management, credit, identity theft, nutrition, insurance, map reading, taxes, and reflection on current issues. There will be a basic meal preparation unit. **Supply fee \$5.00**

Suggested follow-up course: Personal Perspectives (6591).

Prerequisite: None. Open to grades 11 & 12.

PERSONAL PERSPECTIVES

Course # 6591

1st or 2nd semester

Credit: 0.5

This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, death), communication skills, dating, marriage and parenting. **Suggested follow-up course: Single Survival (6441).**

Prerequisite: None. Open to grades 11 & 12.

Family & Consumer Sciences

CREATIVE SEWING

Course # 6551

1st or 2nd semester

Credit: 0.5

Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. **Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE SEWING INDEPENDENT STUDY

Course # 6561

1st or 2nd semester

Credit: 0.5

This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. **Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00**

Prerequisite: Creative Sewing. Open to grades 9, 10, 11 & 12.

FASHION MERCHANDISING

Course # 6571

1st or 2nd semester

Credit: 0.5

This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion drawing and design, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and a fashion show or class business incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. **Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 and 12.

ARCHITECTURAL STYLES AND DESIGN

Course # 6451

1st or 2nd semester

Credit: 0.5

The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. **Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 & 12.

CHILD CARE & DEVELOPMENT

Course # 6582

2nd semester only

Credit: 0.5

This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for an eight-week preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. ***Suggested follow-up: Invitation to Teach (6481 or 6482).**

Prerequisite: None. Open to grades 10, 11 & 12. Articulated credit available through College of DuPage.

* Suggested 1st part of teaching sequence to be taken Sophomore or Junior year.

INVITATION TO TEACH

Course # 6481, 6482

1st or 2nd semester

Credit: 0.5

This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at preschool, elementary or middle schools. Once placed, students will spend four days each week at their assigned school to assist, observe and teach young children. Teaching responsibilities include journaling, observations, creating a visual display, facilitating a field trip, creating and teaching a lesson, and shadowing a teacher for a day. Classroom study focuses on related issues in education.

Suggested Prerequisite: Child Care & Development (6581). Open to grade 12 only.

***Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character).**

Application may be picked up in the Guidance office.

* Suggested 2nd part of teaching sequence.



Hinsdale Central Foreign Language Department Department Mission

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a second language.

We do this by working collaboratively within our learning community to

- Maximize student potential for learning and language acquisition, and
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a second language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois which will be in effect for the Class of 1993 and succeeding graduating classes. Most other universities require foreign language study for admission and may require it for graduation from specific degree programs. **High school students preparing for college should include one or more foreign languages in their preparation.**

Students entering the ninth grade with previous foreign language experience can complete the equivalent of six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the foreign language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary. Two or more foreign languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that foreign language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

Transfer students or students with foreign languages in their background are **required** to contact the department chair for placement. Students may need to take an oral and written exam to ensure proper placement.

Foreign Language

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Etymology	4371	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 - H	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 - H	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 - H	4145	Yes	1.0	10-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 - H	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 - H	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 - H	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 - H	4275	Yes	1.0	10-12
Latin 1	4310	No	1.0	9-12
Latin 1 - H	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 - H	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature *	4340	Yes	1.0	11-12
Latin 3-4 Vergil *	4360	Yes	1.0	11-12
Advanced Placement Latin Literature **	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil **	4365	Yes	1.0	11-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 H	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 - H	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 4 - H	4545	Yes	1.0	10-12
Spanish 5	4550	Yes	1.0	11-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12

* & ** indicates course offerings in alternating years. See course descriptions.

FRENCH

FRENCH 1

Course # 4110

Full year

Credit: 1.0

French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

FRENCH 2

Course # 4120

Full year

Credit: 1.0

This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a greater extent, and all four skills are evaluated.

Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

FRENCH 2 - H

Course # 4125

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and other activities to challenge the more capable student. The course is conducted in French to a greater extent than is French 4120.

Prerequisite: Departmental approval. (Recommendation of the junior high teacher for freshman.) Open to grades 9, 10, 11 & 12.

FRENCH 3

Course # 4130

Full year

Credit: 1.0

This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss *Le Petit Prince*. The course is conducted extensively in French.

Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 & 12.

FRENCH 3 - H

Course # 4135

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

FRENCH 4

Course # 4140

Full year

Credit: 1.0

French 4 is the study of the history, and art of France throughout the centuries (pre-history to present time). Class activities include discussion of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.

Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 & 12.

FRENCH 4 - H

Course # 4145

Full year

Credit: 1.0

French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present time). Class activities include discussion of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading material and special emphasis is put on oral proficiency.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

Foreign Language

FRENCH 5

Course # 4150

Full year

Credit: 1.0

French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French.

Prerequisite: A grade of C or better in French 4. Open to grades 11 & 12.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 4155

Full year

Credit: 1.0

Advanced Placement French Language, a study of literature of the 19th and 20th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French.

Prerequisite: Departmental approval. Open to grades 11 & 12.

GERMAN

GERMAN 1

Course # 4210

Full year

Credit: 1.0

German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in the language.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

GERMAN 1 - H

Course # 4215

Full year

Credit: 1.0

The sequential core material for this course is the same as German 4210. The pace may be accelerated and the breadth and scope of the coverage may be expanded. Some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

GERMAN 2

Course # 4220

Full year

Credit: 1.0

This course is a continuation of the first level course, developing more complex oral and reading and writing skills. The course is conducted almost entirely in the language. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing.

Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 & 12.

GERMAN 2 - H
Course # 4225
Full year
Credit: 1.0

The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3
Course # 4260
Full year
Credit: 1.0

German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3 - H
Course # 4265
Full year
Credit: 1.0

The sequential core material is the same as German 3. The pace may be accelerated; the breadth and scope of coverage may be expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4
Course # 4270
Full year
Credit: 1.0

German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4 - H
Course # 4275
Full year
Credit: 1.0

The sequential core material is the same as German 4. The pace may be accelerated; the breadth and scope of coverage may be expanded. Some material is added to challenge the capabilities of the more able students. Materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

Foreign Language

LATIN

LATIN 1

Course # 4310

Full year

Credit: 1.0

Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

LATIN 1 - H

Course # 4315

Full year

Credit: 1.0

The sequential core material of this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

LATIN 2

Course # 4320

Full year

Credit: 1.0

This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will complete the Latin I text and the grammar of the Latin II text before moving on to their first experience with unadulterated Latin. Authors to be read include Caesar, Catullus, Augustus, or whom ever the instructor feels the students are capable of reading. The cultural focus of the course will be the formation and development of the Roman Republic.

Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11 & 12.

LATIN 2 - H

Course # 4325

Full year

Credit: 1.0

The sequential core material of this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

LATIN 3-4 LATIN LITERATURE

Course # 4340

Full year

Credit: 1.0

Offered 2008 - 2009

The first semester of this course is a prose survey designed to further the development of students' translation abilities as they review essential grammar and vocabulary. The reading selections include letters of Pliny the Younger and the *Cena Trimalchionis* by Petronius. The second semester of the course includes reading selections from the elegiac poet, Catullus and the essayist/poet, Ovid. The work will focus on the metrical qualities of each author and their use of imagery and figures of speech. Attention will also be paid to the larger historical context of the authors and their works.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2008-2009 Latin 3-4 Literature (4340) will be offered. In 2009-2010 Latin 3-4 Vergil (4360) will be offered. Open to grades 11 & 12.

LATIN 3-4 VERGIL

Course # 4360

Full year

Credit: 1.0

Offered 2009 - 2010

The first semester of this course is a prose survey designed to further the development of students' translation abilities as they review essential grammar and vocabulary. The reading selections will be drawn from the late Republican period and will include works by Caesar, Augustus, and Cicero. These selections will provide a historical, literary and political context for the study of Vergil's major work, the *Aeneid*. The second semester involves reading and analysis of portions the *Aeneid*. The work stresses Vergil's use of meter, rhetorical style and poetic figures of speech.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2008-2009 Latin 3-4 Literature(4340) will be offered. In 2009-2010 Latin 3-4 Vergil (4360) will be offered. Open to grades 11 & 12.

ADVANCED PLACEMENT LATIN LITERATURE (Catullus-Ovid)

Course # 4355

Full year

Credit: 1.0

Offered 2008 - 2009

Preparatory to the Advanced Placement exam, the Advanced Placement Catullus-Ovid course examines selections from the elegiac poet, Catullus, and the essayist/poet, Ovid. Students will explore some of the more noteworthy poems from the Catullan corpus, as well as selections from Ovid's **Amores** and **Metamorphoses**. The metrical qualities of each will be considered in addition to their use of imagery, and figures of speech. Particular motifs and general themes will be considered in their larger historical context. Essay writing will be developed in line with the close literary analysis required by the College Board.

Prerequisites: Latin 2 and departmental approval. AP Latin 4355 and AP Latin 4365 are offered in alternate years only. In 2008-2009 AP Latin Literature (4355) will be offered. In 2009-2010 AP Latin Vergil (4365) will be offered. Open to grades 11 & 12.

ADVANCED PLACEMENT LATIN VERGIL

Course # 4365

Full year

Credit: 1.0

Offered 2009 - 2010

Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the **Aeneid**. After reading Homer's **Iliad** and **Odyssey** in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board.

Prerequisites: Latin 2 and departmental approval. AP Latin 4355 and AP Latin 4365 are offered in alternate years only. In 2008-2009 AP Latin Literature (4355) will be offered. In 2009-2010 AP Latin Vergil (4365) will be offered. Open to grades 11 & 12.

ETYMOLOGY

Course # 4371

1st or 2nd semester

Credit: 0.5

Etymology is designed to increase one's knowledge and understanding of English vocabulary with an emphasis on the most important Greek and Latin roots. This course is designed to build a student's vocabulary and to improve reading comprehension. The skills learned in Etymology equip students to recognize unknown vocabulary words encountered in course work (both high school and college) and on standardized tests.

Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 & 12, and especially recommended to sophomores (before taking ACT and SAT tests).

SPANISH

SPANISH 1

Course # 4510

Full year

Credit: 1.0

An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full course of Spanish I in junior high and earned a grade of B or higher.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

Foreign Language

SPANISH 2
Course # 4520
Full year
Credit: 1.0

Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish.

Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

SPANISH 2 - H
Course # 4525
Full year
Credit: 1.0

The sequential core material for this course is similar to Spanish 4520. The pace is accelerated to allow for the reading and discussion of authentic reading selections. This material is added to challenge the capabilities of the more able students. The course is conducted in Spanish to a greater extent than is Spanish 4520.

Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 & 12.

SPANISH 3
Course # 4530
Full year
Credit: 1.0

Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading, writing, and listening skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.

Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 & 12.

SPANISH 3 - H
Course # 4535
Full year
Credit: 1.0

The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

SPANISH 4
Course # 4540
Full year
Credit: 1.0

Spanish 4 is a survey course focused on Spain that takes students from the Middle Ages to the present day through historical, cultural, and authentic literary texts. Students learn to interact with literature using a variety of reading strategies and skills and develop an appreciation for and understanding of Spanish culture. Students read, write, and present throughout the year. Grammar from previous years is reviewed and reinforced. The course is conducted extensively in Spanish.

Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 & 12.

SPANISH 4 - H
Course # 4545
Full year
Credit: 1.0

Although the core material for this course is similar to Spanish 4540, this course uses higher level texts for both the literature and history. In addition, students will write essays in Spanish for each unit of study and create a portfolio of their work throughout the year. The pace is accelerated to allow for more profound discussion of the texts. Reading, writing, speaking and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4535 and who demonstrate the characteristics of a self-directed, mature student. Students are expected to communicate almost entirely in Spanish in the classroom. This course is conducted entirely in Spanish.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

SPANISH 5*Course # 4550*

Full year

Credit: 1.0

Spanish 5 introduces the student to the literature and thought of Latin America, as opposed to the emphasis upon Spain in Spanish 4. Students read selections from representative works, participate in classroom discussion, give reports and write essays. Class is conducted in Spanish. Grammar is reviewed as needed. Some reading and writing is expected of the students outside of class.

Prerequisite: A grade of C or better in Spanish 4. Open to grades 11 & 12.

ADVANCED PLACEMENT SPANISH LANGUAGE*Course # 4555*

Full year

Credit: 1.0

This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative literary works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted exclusively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.

Prerequisite: A grade of A or B in Spanish 4-H or A in Spanish 4 and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT SPANISH LITERATURE*Course # 4565*

Full year

Credit: 1.0

The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.

Prerequisite: A grade of A or B in AP Spanish or Spanish 5 and departmental approval. Open to grade 12.



Justin Geller, design

HEALTH EDUCATION

Course # 7501, 7502

1st or 2nd semester

Credit: 0.5 (Included in student's G.P.A.)

The goal of this course is to promote and develop attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, First Aid, Alcohol Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards.

REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.

**INTRODUCTION TO SPORTS
MEDICINE**

Course # 7521

1st or 2nd semester

Credit: 0.5

The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.

Prerequisite: Successful completion of Health Education or approval of Department Chair.

Open to grades 10, 11, & 12.



Class of 2008 Two credits in mathematics are required for graduation.

Class of 2009, 2010 & 2011 Three credits in mathematics are required for graduation.

Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Various sequences of courses and electives are offered to enable students to select mathematics programs to fit their special interests and abilities.

Typical sequences are shown below:

<u>Freshman</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
Alg. 2/Trig H	Pre-Calc H	AP Calculus (BC)	AP Statistics and/or Math topics
Geometry H	Alg. 2/Trig H	Pre-Calc H and/or AP Statistics	AP Calc (BC) and/or AP Statistics
Geometry	Alg. 2/Trig	Pre-Calculus	AP Calc (AB) and/or AP Statistics
Geometry	Alg. 2 /Trig	Math Analysis and Intro. to Stat.	Pre-Calculus
Algebra 1	Geometry	Alg. 2/Trig	Math Analysis and/or Intro. to Stat.
Foundations of Alg. and Geo.	Alg. 1G	Geometry G	Alg. 2/Trig G
Applied Fund of Math	Foundations of Alg/Geo	Alg. 1G	Geometry G

CALCULATORS

Calculators are tools commonly used in departmental courses. While general recommendations of appropriate calculator functionality are included in each course description, calculator recommendations for specific courses can be obtained by contacting the mathematics department or your math teacher. Most courses require a graphing calculator, at a cost of about \$120.

COMPUTER COURSES TAUGHT BY THE MATHEMATICS DEPARTMENT

Students with an aptitude in mathematics should take at least a semester computer course. Students with strong mathematics aptitude should plan ahead for the AP Computer Science curriculum.

Introduction to Web Programming
Advanced Web Programming

Introduction to JAVA
AP Computer Science A or AB

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Math	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1G	3100	Yes	1.0	10-12
Algebra 1	3110	Yes	1.0	9-12
Geometry - G	3200	Yes	1.0	10-12
Geometry	3210	Yes	1.0	9-12
Geometry - H	3220	Yes	1.0	9-12
Algebra 2 - Trigonometry - G	3300	Yes	1.0	11-12
Algebra 2 - Trigonometry	3310	Yes	1.0	10-12
Algebra 2 - Trigonometry - H	3320	Yes	1.0	9-12
Introduction to Web Programming	3351	Yes	0.5	9-12
Advanced Web Programming	3371	Yes	0.5	10-12
Introduction to JAVA	3392	Yes	0.5	10-12
Math Analysis	3401	Yes	0.5	11-12
Introduction to Statistics	3402	Yes	0.5	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus - H	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	11-12
Advanced Placement Computer Science AB	3490	Yes	1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus (AB)	3510	Yes	1.0	10-12
Advanced Placement Calculus (BC)	3520	Yes	1.0	10-12
Math Topics 1 - H	3641	Yes	0.5	12
Math Topics 2 - H	3652	Yes	0.5	12

APPLIED FUNDAMENTALS OF MATH

Course # 3050

Full year

Credit: 1.0

This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.

Prerequisite: Recommendation of previous teacher and departmental approval.
Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 & 12.

FOUNDATIONS OF ALGEBRA AND GEOMETRY

Course # 3090

Full year

Credit: 1.0

This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Recommendation of previous teacher and departmental approval.
Next course in sequence: Algebra 1G. Open to grades 9, 10, 11 & 12.

ALGEBRA 1 G

Course # 3100

Full year

Credit: 1.0

This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: Foundations of Algebra and Geometry and department approval.
Next course in sequence: Geometry G. Open to grades 10, 11 & 12.

ALGEBRA 1

Course # 3110

Full year

Credit: 1.0

This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for grade 9 students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: 8th grade teacher recommendation or departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 & 12.

Mathematics Department

GEOMETRY-G

Course # 3200

Full year

Credit: 1.0

Geometry-G uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions, hands on activities, and interactive geometry software. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1G or Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-G based upon teacher recommendation. Open to grades 10, 11 & 12.

GEOMETRY

Course # 3210

Full year

Credit: 1.0

Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning as well as geometric probability. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: (Entering freshmen who have had Algebra in 8th grade must also have a strong teacher recommendation.) Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 & 12.

GEOMETRY - H

Course # 3220

Full year

Credit: 1.0

This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-H or Algebra 2-Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

ALGEBRA 2-TRIGONOMETRY G

Course # 3300

Full year

Credit: 1.0

The basic material for this course, described under 3310 Algebra 2-Trigonometry, is recommended for students from Geometry - G. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - G or Geometry and departmental approval. Open to grades 11 & 12.

ALGEBRA 2-TRIGONOMETRY

Course # 3310

Full year

Credit: 1.0

Algebra 2-Trigonometry expands the material studied in Algebra and Geometry, emphasizing real-world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry. Next course in sequence: Math Analysis and Intro to Stats or Pre-Calculus. Open to grades 10, 11 & 12.

ALGEBRA 2-TRIGONOMETRY H

Course # 3320

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics described above in Algebra 2-Trigonometry, as well as circular functions and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - H and departmental approval. Next course in sequence: Pre-Calculus-H or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

INTRODUCTION TO WEB PROGRAMMING

Course # 3351

1st or 2nd semester

Credit: 0.5

This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.

Prerequisite: Algebra 1 or departmental approval. Open to grades 9, 10, 11 & 12.

ADVANCED WEB PROGRAMMING

Course # 3371

1st or 2nd semester

Credit: 0.5

This course is a continuation of Introduction to Web Programming. The course will include programming to the web server setting, cascading style sheets and animation.

Prerequisite: Introduction to Web Programming and departmental approval. Open to grades 10, 11 & 12.

INTRODUCTION TO JAVA

Course # 3392

2nd semester

Credit: 0.5

This course provides an introduction to computer programming using the JAVA programming language. Programming concepts such as variables, constants, expressions, conditionals, arrays, iteration, functions, and object oriented programming using classes will be presented and discussed. An emphasis will be placed on practical problem solving. Students are expected to spend laboratory time outside of class working on their projects.

Prerequisite: Geometry and departmental approval. Next course in sequence: Advanced Placement Computer Science. Open to grades 10, 11 & 12.

MATH ANALYSIS

Course # 3401

1st semester

Credit: 0.5

This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and probability, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.

Prerequisite: Algebra 2 / Trigonometry and department approval. Next course in sequence: Introduction to Statistics. Open to grades 11,12.

INTRODUCTION TO STATISTICS

Course # 3402

2nd semester

Credit: 0.5

This course focuses on important topics in statistics. Topics include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. A graphing calculator with advanced statistical commands is required.

Prerequisite: Algebra 2 / Trigonometry and department approval. Next course in sequence: Pre-calculus. Open to grades 11,12.

Mathematics Department

PRE-CALCULUS

Course # 3410

Full year

Credit: 1.0

This course expands on the material studied in Algebra 2-Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry or Algebra 2-Trigonometry-H and departmental approval. Next course in sequence: AP Calculus or AP Statistics. Open to grades 10, 11 & 12.

PRE-CALCULUS - H

Course # 3420

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry - H and departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus - H, the students is prepared for a serious course in Calculus. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 3480

Full year

Credit: 1.0

A.P. Computer Science A is intended for those students whose work in college will involve the theory of computing and data structures. Programming methodology and design, pre-defined and abstract data types, data structures (arrays, stacks, queues) and algorithms related to those data structures will be emphasized. Applications of computing, a working knowledge of hardware and software systems, as well as the ethical and social implications of computing are considered. The programming language used is JAVA. Students will need to spend laboratory time outside of class working on their projects.

Prerequisite: Introduction to JAVA and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT COMPUTER SCIENCE AB

Course # 3490

Full year

Credit: 1.0

A.P. Computer Science AB includes the topics from AP Computer Science A, as well as an emphasis on more advanced data structures (linked lists, trees, sets, maps, tables) and the corresponding algorithms used to manipulate the data in these structures. The programming language used is JAVA. Students will need to spend laboratory time outside of class working on their projects.

Prerequisite: Introduction to JAVA and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT STATISTICS

Course # 3500

Full year

Credit: 1.0

Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.

Prerequisite: Algebra 2 H or Pre-Calculus or Pre-Calculus H and departmental approval. Open to grades 10, 11 & 12.

**ADVANCED PLACEMENT
CALCULUS (AB)**

Course # 3510

Full year

Credit: 1.0

Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

**ADVANCED PLACEMENT
CALCULUS (BC)**

Course # 3520

Full year

Credit: 1.0

Advanced Placement Calculus (BC) provides an in-depth study of the topics described in Calculus (AB), as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

MATH TOPICS 1 - H

Course # 3641

1st semester only

Credit: 0.5

Math Topics 1 is an independent study course which provides students advanced study in mathematics or computer science. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.

MATH TOPICS 2 - H

Course # 3652

2nd semester only

Credit: 0.5

Math Topics 2 is an independent study course which provides students with advanced study in mathematics or computer science. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

Concert Orchestra (5680): violin, viola, cello and string bass players only

Concert Band (5640): flute, oboe, clarinet (all types), bassoon, saxophone (all types), trumpet/cornet, French horn, trombone, baritone horn, tuba

Percussion Ensemble (5710): all percussionists

Mixed Choir (5800): vocalists: male and female

The following course is open to freshmen enrollment but does require an audition:

Jazz Ensemble 1 (5650) is open only to members of Concert Band and requires the student to be registered for both, except for students playing piano, bass, or guitar. All students are invited to audition at the start of school in August. It is not possible to sign up for Jazz Band 1 now. The class meets as an "Early Bird" at 7:00AM, 90 days per year. (See page 55)

The following courses are for upperclassmen only and require an audition with the instructor prior to January 17, 2008:

Women's Chorale (5810), Hinsdale Central Singers (5840), Chamber Singers (5850). audition with Mrs. Burkemper in Room 169, 630-570-8452

Symphonic Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453

Jazz Ensemble 2 and 3 (5660 and 5670): auditions for these classes are held the week of January 7, 2008. These auditions are open to students who play saxophone, trumpet, trombone, piano, guitar, bass, or drum set. Go to www.hcjazz.org after December 15, 2007, to register for an audition or call Mr. Waggoner at 630-570-8450. Jazz Ensemble 3 auditions are held during Jazz Ensemble 1 and 2 classes in January.

HONORS STUDY IN MUSIC

Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.

Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.

Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in Concert Band or Percussion Ensemble is required.

All students in the following courses will have the option for earning Honors credit:

- Women's Chorale (5810)
- Hinsdale Central Singers (5840)
- Chamber Singers (5850)
- Symphony Orchestra (5690)
- Concert Band (5640)
- Percussion Ensemble (5710)
- Jazz Ensembles 2 (5660) and 3 (5670)

Each participant will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for Honors credit, each candidate will be selected by audition in **September**, by the department instructors. Audition materials, and information may be obtained from the department instructors.

Music

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	Yes	No	1.0	9-12
Percussion Ensemble	5710	Yes	No	1.0	9-12
Jazz Ensemble 1	See page 53.	Yes	Yes	1.0	9-12
Jazz Ensemble 2	5660 See page 53.	Yes	Yes	1.0	10-12
Jazz Ensemble 3	5670	Yes	Yes	1.0	10-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Mixed Choir (formerly Concert Choir)	5800	No	No	1.0	9-12
Women's Chorale (formerly A Cappella Choir)	5810	Yes	Yes	1.0	10-11
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Singers (formerly Madrigal Singers)	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	See page 54.	Yes	Yes	1.0	
Honors Orchestra Winds & Percussion	See page 54.	Yes	Yes	1.0	

INSTRUMENTAL MUSIC

CONCERT BAND

Course # 5640

Full year

Credit: 1.0

Concert Band is the primary performance ensemble for all wind instrument players. Students enrolled in this course develop their musical knowledge and technical ability through the study and performance of band music. Concert Band students rehearse and perform throughout the year in several settings that include full concert bands, small ensembles, the Red Devil Marching Band, and the Pep Band. The concert Bands have occasional commitments outside the school day. Students may be auditioned and grouped into sections based on instrumentation and ability. Honors credit is available for this course. Please visit www.hcbands.org for more information or contact the band director, Mr. Kurinsky.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12.

This course may be repeated each year for credit.

JAZZ ENSEMBLE 1

Course # 5650

Full year

Credit: 1.0

Jazz Ensemble 1 is the initial training ensemble for the Jazz Program at Hinsdale Central. It is open only to musicians who are enrolled in Concert Band or Percussion Ensemble unless they play piano, bass, or guitar. (Students playing those instruments are exempt from this requirement.) Wind players in Jazz Ensemble 1 may play any wind instrument. Jazz Ensemble 1 meets as a year-long, "early-bird" class at 7:00 AM, 90 days per year.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11 and 12.

This course may be repeated for credit.

JAZZ ENSEMBLE 2

Course # 5660

Full year

Credit: 1.0

Jazz Ensemble 2 is only open to musicians playing one of the following instruments: saxophone, trumpet, trombone, piano, guitar, bass, or drum set. Open auditions for this ensemble will be held the week of January 7, 2008. For audition information, see www.hcjazz.org. Priority will be given to students who are currently members of Jazz Ensemble 1 or 2 who play the appropriate instruments. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit. Jazz Ensemble 2 meets as a year-long, "early-bird" class at 7:00 AM, 90 days per year.

(Note: Starting with the Class of 2012, enrollment in Jazz Ensemble 2 must be concurrent with Concert Band or Percussion Ensemble.)

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1 or 2. Open to grades 10, 11, and 12. This course may be repeated for credit.

JAZZ ENSEMBLE 3

Course # 5670

Full year

Credit: 1.0

Jazz Ensemble 3 is made up of students previously involved in the Jazz program. There are no open auditions for this group – auditions will take place in the Jazz 1 and Jazz 2 classes for open spots in this ensemble. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit.

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1, 2, or 3. Open to grades 10, 11, and 12. This course may be repeated for credit.

CONCERT ORCHESTRA

Course # 5680

Full year

Credit: 1.0

This group will perform concerts as well as develop the basic techniques involved in playing a stringed instrument.

Prerequisite: Director approval. Open to grade 9.

SYMPHONY ORCHESTRA

Course # 5690

Full year

Credit: 1.0

A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with members of the Concert Band to perform music from the standard repertoire of orchestral music. An audition is required **prior to January 19, 2007.**

Prerequisite: Audition & director approval. Open to grades 10, 11 & 12. This course may be repeated for credit.

PERCUSSION ENSEMBLE

Course # 5710

Full year

Credit: 1.0

Percussion Ensemble is the performing ensemble for all percussion players. Percussionists do not sign up for Concert Band. Students enrolled in this course develop their musical knowledge and technical ability through the study and performance of percussion music. Percussion Ensemble students rehearse and perform throughout the year as a group, as well as in the percussion sections of the concert bands, the Red Devil Marching Band, and the Pep Band. The Percussion Ensemble has occasional commitments outside the school day. Students may be auditioned and grouped into sections based on instrumentation and ability. Honors credit is available for this course. Please visit www.hcbands.org for more information or contact the band director, Mr. Kurinsky.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12. This course may be repeated each year for credit.

VOCAL MUSIC

MIXED CHOIR

(formerly Concert Choir)

Course # 5800

Full year

Credit: 1.0

Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. This course may be separated by gender.

Section 1 - Treble Choir Section 2 - Men's Choir

Prerequisite: None. Open to all ninth graders and to all other grade levels who have not participated in vocal music at school before.

WOMEN'S CHORALE

(formerly A cappella Choir)

Course # 5810

Full year

Credit: 1.0

Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required prior to January 17, 2008.

Prerequisite: Audition and director approval. Open to grades 10 and 11. This course may be repeated for credit.

HINSDALE CENTRAL SINGERS

Course # 5840

Full year

Credit: 1.0

An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required prior to January 17, 2008.

Prerequisite: Audition and director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.

Music

CHAMBER SINGERS

(formerly Madrigal Singers)

Course # 5850

Full year

Credit: 1.0

An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required prior to January 17, 2008.

Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.

MUSIC THEORY

AP MUSIC THEORY

Course # 5900

Full year

Credit: 1.0

AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight-singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.

Prerequisite: Director approval. Open to grades 10,11 and 12.



PHYSICAL EDUCATION

KATY HEALY, DESIGN

All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in the standard uniform and participate to their ability. Excessive absences, uniform violations or tardies will have an adverse effect upon a student’s grade. Grades are based upon ability, improvement, class participation, attitude and respect.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthful physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

<u>GRADE</u>	<u>SEMESTER 1</u>	<u>SEMESTER 2</u>
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, wrestling and modern dance.

10/11/12

Students are to enroll in one option each semester.

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester.

Physical Education

AQUATICS

Course # 7305

1st semester

Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

COMPETITIVE PHYSICAL CONDITIONING

Course # 7306

1st semester

Credit: 0.5

Rigorous physical conditioning with emphasis on running and development of cardiovascular and upper body strength. A challenging regimen to enhance stamina and endurance. Recommended for any person wishing to improve their competitive effectiveness. P.E. waivers will not be accepted for this class. (May be repeated.)

STEP AEROBICS

Course # 7307

1st semester

Credit: 0.5

A class introducing students to aerobic skills. Students will incorporate basic aerobic movements into a cardiovascular workout improving not only aerobic skills, but cardiovascular efficiency. Yoga and pilates are introduced as part of this selection as an alternative method for students to increase flexibility, strength and balance. (May be repeated.)

PERSONAL FITNESS (FITNESS CENTER)

Course # 7308

1st semester

Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

COMPREHENSIVE WEIGHT TRAINING

Course # 7309

1st semester

Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARD/CPR/FIRST AID

Course # 7310

1st semester

Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. waiver in this class and receive Red Cross certification or recertification.

LIFETIME SPORT CLUSTER

Course # 7311, 7312, 7313

1st semester

Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skills, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. Select one of the following options. Please note: **Option 2 is designated for those who desire a more competitive atmosphere.**

7311	Option 1 (Team Concept):	Softball Volleyball	Tennis Basketball	Square Dance Badminton/ Pickleball
7312	Option 2 (Competitive Option):	Sand Volleyball Ultimate Frisbee	Football Outdoor Hockey	Soccer Basketball
7313	Option 3 (Individual Concept):	Tennis Badminton Volleyball	Archery Aquatic Activity	Pickleball Roller Skating

Physical Education

AQUATICS
Course # 7320
2nd semester
Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

COMPETITIVE PHYSICAL CONDITIONING
Course # 7321
2nd semester
Credit: 0.5

Rigorous physical conditioning with emphasis on running and development of cardiovascular and upper body strength. A challenging regimen to enhance stamina and endurance. Recommended for any person wishing to improve their competitive effectiveness. P.E. waivers will not be accepted in this class. (May be repeated.)

STEP AEROBICS
Course # 7322
2nd semester
Credit: 0.5

A class introducing students to aerobics skills. Students will incorporate basic aerobic movements into a cardiovascular workout improving not only aerobic skills, but cardiovascular efficiency. Yoga and pilates are introduced as part of this selection as an alternative method for students to increase flexibility, strength and balance. (May be repeated.)

PERSONAL FITNESS (FITNESS CENTER)
Course # 7323
2nd semester
Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

COMPREHENSIVE WEIGHT TRAINING
Course # 7324
2nd semester
Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARDING/CPR/FIRST AID
Course # 7325
2nd semester
Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. waiver in this class and receive Red Cross certification or recertification.

LIFETIME SPORT CLUSTER
Course # 7326,7327,7328
2nd semester
Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skills, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. Select one of the following options. (May be repeated.) Please note: **Option 2 is designated for those who desire a more competitive atmosphere.**

7329 Option 4 (Recreational Concept):	Volleyball	Ping Pong	Bowling*	Pickleball
	Badminton	Softball	Sand Volleyball	
7327 Option 2 (Competitive Option):	Volleyball	Basketball	Floor Hockey	
	Pickleball	Team Games	Softball	

* Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation.

ADAPTIVE PHYSICAL EDUCATION
Course # 7080
Full year
Credit: 1.0

This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate.

Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.

Physical Education

EARLY BIRD P.E.

Course # 7373, 7374

1st or 2nd semester

Credit: 0.5

This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.

PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2008-2009 athletic or marching band season in order to take a study hall need to be aware of the following:

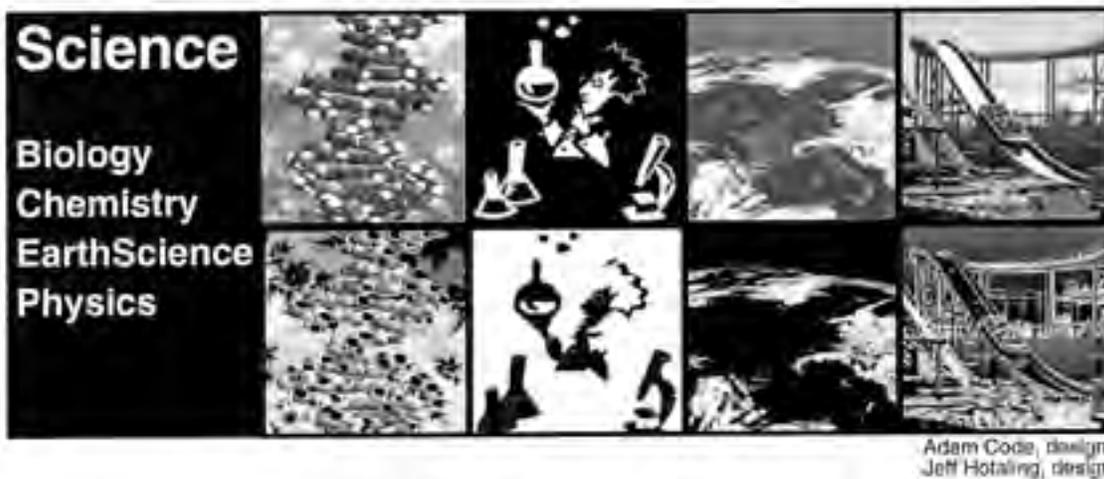
1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. Students must be enrolled in six academic classes in addition to a PE class.
 - b. Students must NOT have a study hall in their schedule.
2. In order to be eligible for PE Exemption, a student must fill out both sides of the request form with all required signatures and turn it in to his/her counselor at the individualized registration appointment in January or February. Forms will be distributed during the January Homeroom.
3. These course codes will be used for PE Exemptions that fall in the following marking periods:

<i>Code</i>	<i>1st</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>	<i>Girls' Sports</i>	<i>Boys' Sports</i>	<i>Activity</i>
07218*	Sport	PE			Golf Tennis	Golf	
07219**	Sport	Sport			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
07220*+	PE	Sport	Sport	PE	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
07221*			PE then Sport	Sport	Track Badminton Water Polo Soccer Softball Lacrosse	Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	

* These PE Exemption students must still register for a PE class during the semester of their exemption. They are not guaranteed the class of their choice. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

** These PE Exemption students will not register for a PE class for 1st Semester. They need to select a PE option for 2nd Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.

Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation.

The following are possible four-year course sequences:

<u>Seq.</u>	<u>Grade 9</u>	<u>Grade 10</u>	<u>Grade 11</u>	<u>Grade 12</u>
1.	Earth Science - G or Biology - G	Biology - G Earth Science - G	Chemistry/Physics	Chemistry Themed or Physics Themed
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or select Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology - H	Chemistry Traditional or Chemistry - H	Physics Traditional, Physics - H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

The following semester courses are available to upperclassmen:

- Meteorology/Astronomy (**student must not have taken Earth Science**)
- Geology/Oceanography (**student must not have taken Earth Science**)

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. Possibly a more useful way to view science courses is by the year offered. The following table serves that purpose.

Science Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	9-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology - General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology - Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science - General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science - Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	10-12
Geology/Oceanography	3781	Yes	0.5	10-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry - Themed	3810	Yes	1.0	10-12
Chemistry - Traditional	3820	Yes	1.0	10-12
Chemistry - Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics - Themed	3900	Yes	1.0	11-12
Physics - Traditional	3920	Yes	1.0	10-12
Physics - Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

FUNDAMENTALS OF PHYSICAL SCIENCE

Course # 3680

Full year

Credit: 1.0

This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.

Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.

FUNDAMENTALS OF BIOLOGICAL SCIENCE

Course # 3690

Full year

Credit: 1.0

This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.

Prerequisite: Must be recommended cooperatively by Educational Services, Science and Guidance departments. Fundamentals of Biological Science 3690 is being reviewed and will NOT be offered in 2008-2009.

BIOLOGY - GENERAL

Course # 3700

Full year

Credit: 1.0

This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.

Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

BIOLOGY

Course # 3710

Full year

Credit: 1.0

This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is **ESSENTIAL** for success in this course. Biology - R is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

BIOLOGY - HONORS

Course # 3720

Full year

Credit: 1.0

The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT BIOLOGY

Course # 3730

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.

Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 3770

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.

Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 & 12.

EARTH SCIENCE - GENERAL

Course # 3740

Full year

Credit: 1.0

The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important, it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

Science Department

EARTH SCIENCE

Course # 3750

Full year

Credit: 1.0

This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are **ESSENTIAL** for success in this program. Earth Science is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grade 10 & 11 must have departmental recommendation. Open to grades 9 - 11.

EARTH SCIENCE - HONORS

Course # 3760

Full year

Credit: 1.0

This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

METEOROLOGY AND ASTRONOMY

Course # 3771

1st or 2nd semester

Credit: 0.5

Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.

Prerequisite: At least one year of high school science, excluding Earth Science, and departmental recommendation. Open to grades 10, 11 & 12.

GEOLOGY AND OCEANOGRAPHY

Course # 3781

1st or 2nd semester

Credit: 0.5

This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.

Prerequisite: At least one year of high school science, excluding Earth Science, and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY/PHYSICS I

Course # 3800

Full year

Credit: 1.0

This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.

Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 & 12.

**CHEMISTRY-Themed
(Formerly Chemistry)****Course # 3810**

Full year

Credit: 1.0

This course is an issue-oriented laboratory course. Traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases are taught through the study of special topics including: nuclear chemistry, petroleum, water, and air. This course includes teamwork to help develop problem-solving skills and an understanding of the relevance and concepts of chemistry in everyday living. Good ability in reading comprehension and average ability in math are essential for success in this program. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

**CHEMISTRY-Traditional
(Formerly Chemistry Enriched)****Course # 3820**

Full year

Credit: 1.0

This is a traditional high school chemistry course. Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and equilibrium are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. Good ability in reading comprehension and average ability in math are essential for success in this program. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY - HONORS**Course # 3830**

Full year

Credit: 1.0

The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry.

Prerequisite: High ability in science, mathematics and reading and departmental recommendation. Open to grades 10, 11 & 12.

**ADVANCED PLACEMENT
CHEMISTRY****Course # 3840**

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. Students are required to do significant amounts of work outside of class. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.

Prerequisite: Three years of science, including a year of Chemistry (Enriched or Honors) and a year of Physics (Enriched or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 & 12.

**PHYSICS-Themed
(Formerly Physics)****Course # 3900**

Full year

Credit: 1.0

This is a theme-directed laboratory course. Topics include motion, forces, energy, waves, sound, optics, electricity and magnetism and are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects, and labs. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.

Prerequisite: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 11 & 12.

**PHYSICS-Traditional
(Formerly Physics Enriched)****Course # 3920**

Full year

Credit: 1.0

This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity, and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects, and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.

Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 & 12.

Science Department

PHYSICS - HONORS

Course # 3930

Full year

Credit: 1.0

This course uses a college-level textbook. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive at the Algebra/Trig level with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course.

Prerequisites: Successful completion of Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT PHYSICS B

Course # 3950

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics B format, so approximately one-third of the year is devoted to mechanics, one-third to classical electricity and magnetism, and the remainder to light/optics/nuclear. Algebra is used in problem solving and derivations. This course, which uses college level materials, is comparable to an introductory college physics course for non-engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Enriched or Honors). Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT PHYSICS C

Course # 3960

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics C format so approximately one-half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.



Jessie Ryu, design
John Deluca, design
Brian Spannagel, design

VISION STATEMENT

Americans consume more information than ever before and communicate it with technologies unavailable just decades ago. Such changes provide social studies educators and their students with unexplored resources and powerful new tools. We believe that in this environment students must be able to analyze diverse information, discern multiple perspectives, employ a variety of approaches, and synthesize these into their own meaningful view of the past and present. Our nation, struggling to find a common ground of shared values, also finds challenges in the information revolution. Yet we believe that with historical memory and an appreciation and understanding of our social connections, students will act as informed and responsible citizens.

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression.

It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement for an “Americanism” unit. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History - H.

Freshman Program: All freshmen must take either World Cultures or World History Honors. Students must satisfy this requirement by earning credit in both semester one and semester two of the course in which they enroll.

Sophomore Program: If a student has failed either one or both semesters of his/her freshman course, he/she must make up the failed credit. Sophomore electives include Global Issues, Asian Studies, Russian Studies, Western Civilization and AP European History.

Junior Program: American Studies, U.S. History or AP U.S. History are full year courses. One is required by the State of Illinois for graduation. See electives open to juniors.

Senior Program: There are no required courses at this level. See electives open to seniors.

Social Studies Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History - Honors	2220	Yes	1.0	9
Western Civilization	2261	No	0.5	10-12
Global Issues (formerly Contemporary American Civilization)	2231	No	0.5	10-12
Asian Studies	2241	No	0.5	10-12
Russian Studies	2251	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0 *	11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Economics	2331	No	0.5	11-12
Advanced Placement Microeconomics	2341	Yes	0.5	11-12
Constitutional Law	2381	No	0.5	11-12
Advanced Placement Government and Politics	2361	Yes	0.5	11-12
Sociology	2371	No	0.5	11-12
Philosophy and Ethics	2391	No	0.5	11-12
Psychology	2431	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
* 1 credit English, 1 credit Social Studies				

WORLD CULTURES

Course # 2140

Full year
Credit: 1.0

World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies.

Prerequisite: None. Open to grade 9.

WORLD HISTORY - H

Course # 2220

Full year
Credit: 1.0

This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.

Prerequisite: High standardized test scores and the recommendation of the 8th grade social studies teacher. Open to grade 9.

WESTERN CIVILIZATION

Course # 2261

1st or 2nd semester
Credit: 0.5

Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. This course is designed to accommodate those students not taking AP European History and/or World History Honors.

Prerequisite: None. Open to grades 10, 11 & 12.

GLOBAL ISSUES

Course # 2231

1st or 2nd semester

Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the development of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” and U.S. foreign policy since Vietnam. Active student participation is expected as the class revolves around in-class discussions, informal debates, oral arguments, and persuasive essays.

Prerequisite: None. Open to grades 10, 11 & 12.

ASIAN STUDIES

Course # 2241

1st or 2nd semester

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.

Prerequisite: None. Open to grades 10, 11 & 12.

RUSSIAN STUDIES

Course # 2251

1st or 2nd semester

Credit: 0.5

Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.

Prerequisites: None. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 2440

Full year

Credit: 1.0

Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

AMERICAN STUDIES

Course # 1550

Full year

Credit: 2.0 (one credit each of English and American History)

American Studies combines English with American History and is team-taught by two teachers, one from the English Department and one from Social Studies. Students will enjoy the combination of literature, history, writing, and oral presentations in both small and large group settings. Trends in American History and literature are discussed and researched. A variety of expository writing strategies are covered along with special projects and field trips. The course meets for two back-to-back periods.

Prerequisite: None. Credit in this course fulfills the U. S. History requirement. Open to grade 11.

Social Studies Department

U.S. HISTORY

Course # 2310

Full year

Credit: 1.0

U.S. History is a survey which covers U.S. History from Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.

Prerequisite: None. Required by State Law for graduation. Open to grade 11.

ADVANCED PLACEMENT U.S. HISTORY

Course # 2320

Full year

Credit: 1.0

Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.

Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11.

ECONOMICS

Course # 2331

1st or 2nd semester

Credit: 0.5

Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations, and class activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 11 & 12.

ADVANCED PLACEMENT MICROECONOMICS

Course # 2341

1st or 2nd semester

Credit: 0.5

Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: Departmental Approval. Open to grades 11 & 12.

CONSTITUTIONAL LAW

Course # 2381

1st or 2nd semester

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.

Prerequisite: None. Open to grades 11 & 12.

**ADVANCED PLACEMENT
UNITED STATES GOVERNMENT
AND POLITICS**

Course # 2361

1st or 2nd semester

Credit: 0.5

AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.

Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 & 12.

SOCIOLOGY

Course # 2371

1st or 2nd semester

Credit: 0.5

Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.

Prerequisite: None. Open to grades 11 & 12.

PHILOSOPHY AND ETHICS

Course # 2391

1st or 2nd semester

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

Prerequisite: None. Open to grades 11 & 12.

PSYCHOLOGY

Course # 2431

1st or 2nd semester

Credit: 0.5

Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.

Prerequisite: None. Open to grades 11 & 12.

**ADVANCED PLACEMENT
PSYCHOLOGY**

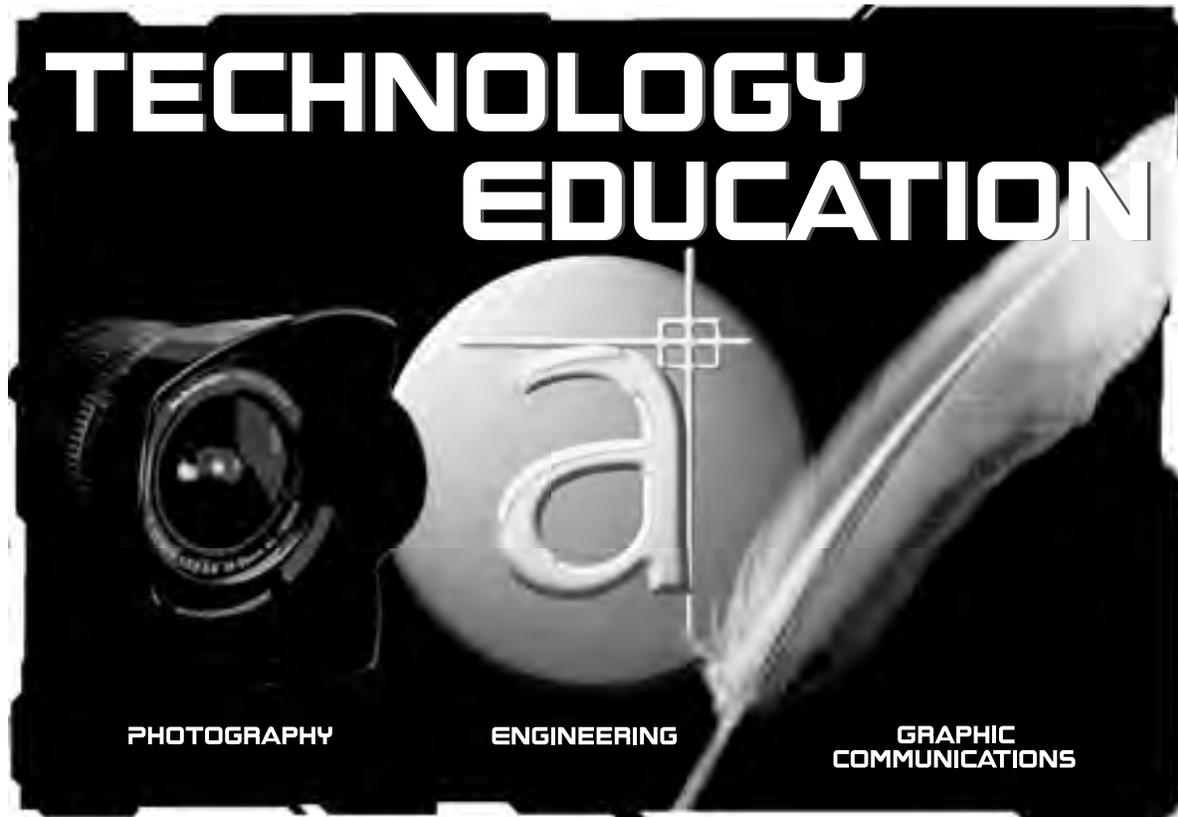
Course # 2430

Full year

Credit: 1.0

AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major "schools" of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.

Prerequisite: Departmental approval. Open to grades 11 & 12.



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

Basic Photography
Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

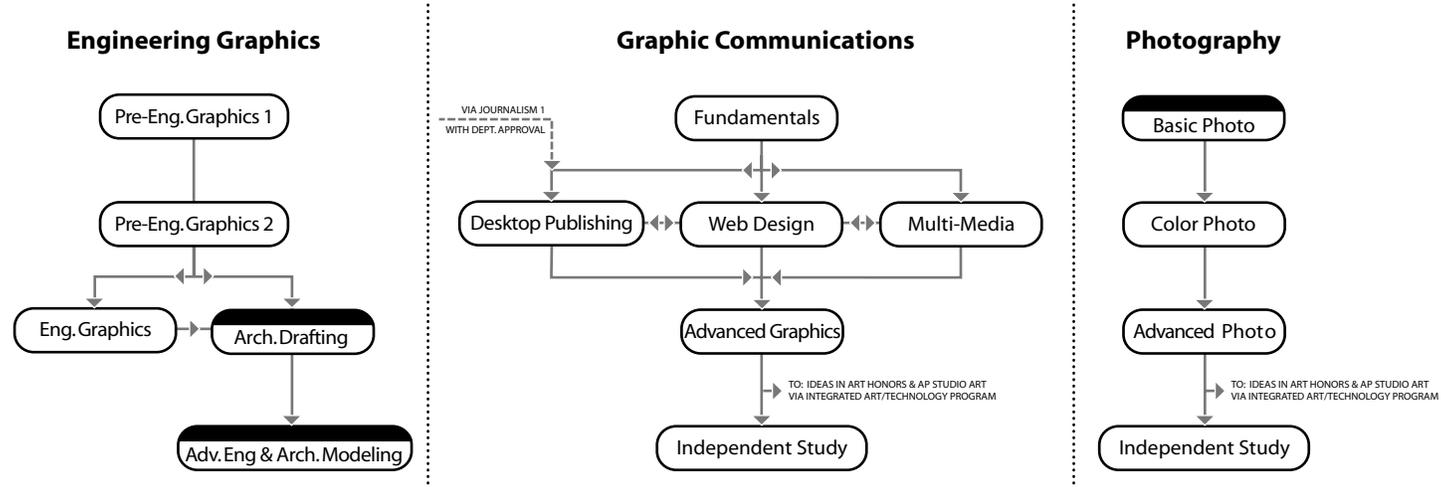
Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601	No	0.5	9-12
Pre-Engineering Graphics 2	6611	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Graphic Communications-Fundamentals	6661	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650	Yes	0.5	9-12
Graphic Communications-Web Design	6662	Yes	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660	Yes	0.5	10-12
Basic Photography	6691	No	0.5	10-12
Color Photography	6701	Yes	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Independent Study - Graphic Communications	6905 / 6906	Yes	0.5 / 0.5	11-12
Independent Study - Photography	6907 / 6908	Yes	0.5 / 0.5	11-12

Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics	Engineering Graphics and/or Architectural Drafting	Engineering Graphics and/or Architectural Drafting	
3rd Year	Architectural Drafting	Architectural Drafting and/or Advanced Engineering and Architectural Modeling		
4th Year	Advanced Engineering and Architectural Modeling			

Shown below are course sequences for the Graphic Communications Program. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



Technology Education Programs Program Course Sequences

Technology Education

ENGINEERING GRAPHICS PROGRAM

NOTE: Hinsdale Central High School is part of the ACES Program offered through the Autodesk Corp. Software titles currently used in our Engineering Graphics and Architecture courses include: AutoCAD 2008, Inventor Professional 2008, Revit Architecture, and VIZ 2008.

PRE-ENGINEERING GRAPHICS 1

Course # 6601

1st or 2nd semester

Credit: 0.5

This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. A few of the software commands the student will use are: line, circle, erase, trim, extend, array, text, move, copy, rotate and scale. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.

PRE-ENGINEERING GRAPHICS 2

Course # 6611

1st or 2nd semester

Credit: 0.5

This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. A few of the software commands the student will use are: dtext, offset, object snaps, basic dimensioning techniques, hatching and plotting skills. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.

Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.

ENGINEERING GRAPHICS

Course # 6620

Full year

Credit: 1.0

The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be introduced to additional software packages capable of producing 3D solid models. Exploration of Inventor software from Autodesk will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum. A portfolio of all the student work will be bound together to be taken home at the end of the year.

Prerequisites: 6601 and 6611. Open to grades 10, 11 & 12. Supply Fee: \$18.00.

ARCHITECTURAL DRAFTING

Course # 6630

Full year

Credit: 1.0

This course covers the techniques and methods of construction drawing. The first semester is spent developing a set of plans for a “summer home” to be drawn with a computer using AutoCAD software. First floor plans, foundation plans, wall sections, elevations, door and window schedules and a front view presentation drawing will constitute the course work for the first semester. During the second semester, each student will construct to scale a framing model of his or her home. Scale: 3/4”=1’. The course covers cost, construction and other factors related to home building. Information will be interjected throughout the course about building and buying a home.

Prerequisite: 6611 or departmental approval. Open to grades 10, 11 & 12.

Supply Fee: \$18.00.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course # 6640

Full year

Credit: 1.0

This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and Autodesk Viz, while developing 3D models and animating them. An electronic portfolio will record all work completed during the school year.

Prerequisite: Engineering Graphics and Architectural Drafting and/or instructor approval. Open to grade 12 and/or departmental approval. Supply Fee: \$18.00.

Technology Education

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging .

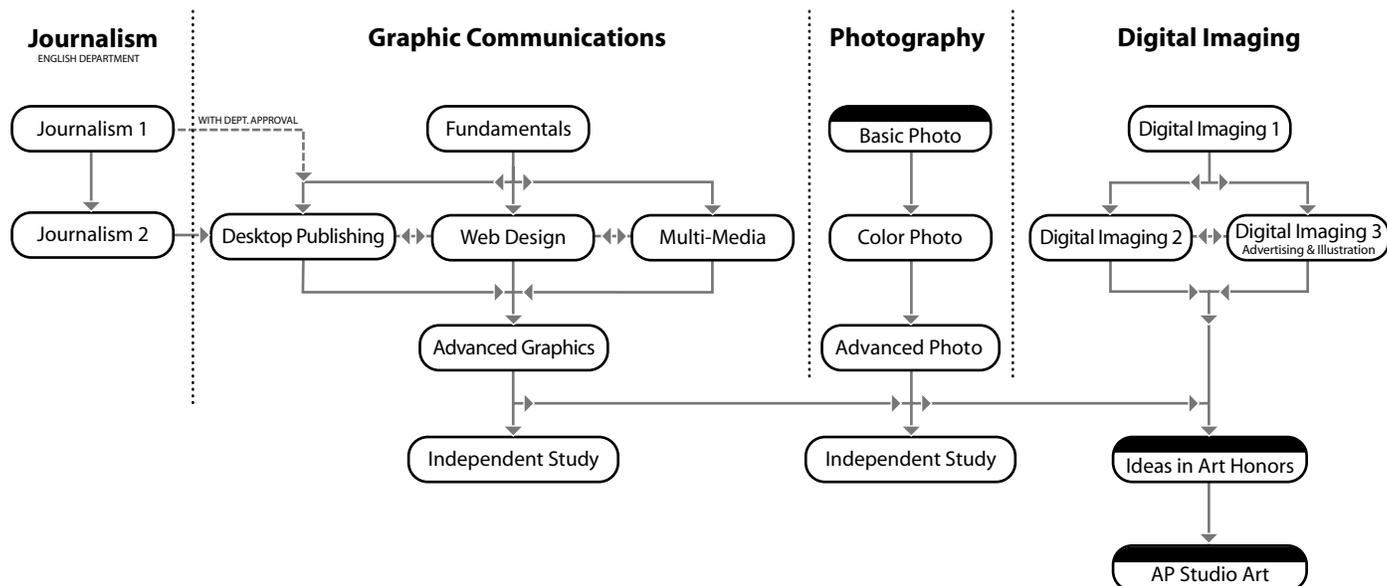
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program
Program Course Sequences

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

**Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval)
Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00**

GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION WEB-BASED MULTIMEDIA (GCMM)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, and ultimately producing their own short commercials.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$10.00

Technology Education

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of color photography. The student will use a film and digital SLR camera to capture their images. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images on negatives, slides and digital media; printing in color; and preparing photographs for display. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a film or digital SLR camera. Basic Photography and Color Photography together have articulated credit with The College of DuPage.

Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY - (Formerly Intermediate Photography)

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1

Course # 5121

1st or 2nd semester

Credit: 0.5

Digital Imaging 1 introduces the student to the artistic and creative potential of the computer. The creation of original works using design elements and principles will be emphasized. The software programs Adobe Photoshop CS2, Adobe Illustrator CS2, Macromedia Flash MX, and Adobe InDesign will allow students to create images. Students will also gain experience in scanning and digital photography.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the creative potential of the computer and the software used to create artwork. Students will increase their knowledge of computers and various software programs. Knowledge of computer applications in Adobe Photoshop CS2, Adobe Illustrator CS2, Macromedia Flash MX and Adobe InDesign will be explored, as well as the creation of original, artistic works of art using scanning, digitizing and digital photography. Students will explore post modern principles and develop a theme to compile a series of artwork.

Prerequisite: 5121. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

This course explores the commercial application of Advertising and the basics of Illustration. Computer and some traditional illustration skills will be used. The course will be run like an advertising design business with a client/artist relationship underlying major projects. A knowledge of Photoshop and Illustrator is helpful.

Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central’s disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn failing from his TCD courses.

TCD offers junior -senior level programs in the following areas: “Kit fees” are listed below for each area. Cost is range for first and second years.

	1 ST YEAR	2 ND YEAR		1 ST YEAR	2 ND YEAR
<u>BUILDING & MACHINING</u>			<u>MECHANICAL</u>		
Pre-architectural & Pre-engineering CAD	\$75-\$95	\$85-\$105	Auto Body Repair & Refinishing	\$420-\$500	\$140-\$175
Construction Trades	\$190-\$350	\$135-\$145	Automotive Technology	\$310-\$330	\$60-\$165
Manufacturing Technology	\$135-\$145	\$50-\$60			
Landscape Design and Management	\$150-\$235	\$70-\$100			
<u>BUSINESS</u>			<u>PERSONAL SERVICES</u>		
Computer Information Systems	\$12-\$15	\$12-\$15	Cosmetology	\$475-\$500	\$185-\$235
Data Entry Occupations	\$50-\$125	\$5-\$15	Culinary, Pastry Arts & Hotel Management	\$250-\$350	\$250-\$350
Office Systems Technology	\$95-\$105	\$5-\$15	Early Childhood Education & Care	\$75-\$95	\$25-\$30
<u>COMMUNICATIONS</u>			<u>TECHNICAL</u>		
Graphic Communications	\$90-\$100	\$35-\$50	Electronics & Pre-Engineering Technology	\$50-\$130	\$60-\$140
Multimedia & TV Production	\$125-\$135	\$65-\$75	Heating, Ventilation, Air Conditioning & Refrigeration	\$215-\$270	\$110-\$120
<u>HEALTH SERVICES</u>			Network Technician	\$120-\$130	\$120-\$130
Certified Nurse Assistant	\$155-\$160		Residential Appliance Technology	TBD	
Fire Science	\$250-\$300	\$220-\$250	Residential Wiring & Home Technology & Home Technology Integration	\$460-\$480	
Medical & Health Care Careers	\$180-\$195	\$35-\$50			
Criminal Justice	\$100-\$150				

**TECHNOLOGY CENTER OF
DU PAGE CAREER PROGRAMS**

Course # 9010
Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 & 12.

TECHNOLOGY CENTER OF DUPAGE (TCD) 2008-2009

GENERAL INFORMATION

The twenty programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a year long program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self –management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign-up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper College, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

One year after graduation:

59% continued their education

32% work full-time, a third of those in their related field

2% work and go to school

3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that open doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

TCD SUMMARY

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



T. P. I.

Transitional Program of Instruction

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the Transitional Program of Instruction (TPI) is to assist international students who have limited English skills. The TPI program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. TPI will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, TPI offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and TPI resource classes that may receive credit. TPI also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1

Course # 1030

Full year

Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. Listening, speaking, reading and writing will be taught to assist the students in learning standard American English. This course will parallel the goals and skills of English 1. In addition, it will provide activities to include students in the American culture. **Students enrolled in this course must take TPI Resource (Course #1003, 1004) for credit.**

Prerequisite: TPI Director and English Department Chair approval. Open to grades 9 - 12.

ESL-ENGLISH 2

Course # 1040

Full year

Credit: 1.0

This course continues the work started in ESL-English 1. It will continue to develop the students' skills in listening, speaking, reading and writing of standard American English. In addition it will assist students in the reading and writing skills needed in their content area courses. Course materials may include those from English 2. **Students enrolled in this course must take TPI Resource (Course #1003, 1004) for credit.**

Prerequisite: TPI Director and English Department Chair approval. Open to grades 9 - 12.

TRANSITIONAL PROGRAM OF INSTRUCTION (TPI) RESOURCE

Course # 1003, 1004

1st or 2nd semester

Credit: 0.25

or non-credit

This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.

Prerequisite: TPI Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with TPI director recommendation.

TRANSITIONAL PROGRAM OF INSTRUCTION - AIDE

Course # 1013, 1014

1st or 2nd semester

Credit: 0.25

TPI aides assist other individual TPI students with academic and English language needs.

Prerequisite: Recommendation of TPI Director. Open to grades 11 & 12.

REGISTRATION INFO

2008-2009 academic calendar

Early January **Program of Studies Handbook**
 Individual student copies of Hinsdale Central's inclusive curriculum book will be mailed to every home by the first week in January. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.

January **Curriculum Discussions Begin**
 Individual teacher/student informal advising discussions are held.

January 9, 2008 **Dissemination Homeroom**
 Registration packets and actual registration forms are distributed in this homeroom. Parents are advised to ask their son/daughter to review this information together.

January 10, 2008 **Advise and Sign Day, Semester Classes**
 On this day, students should carry their registration forms to each of their semester classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student's registration form signifying the appropriate course recommendations.

January 16, 2008 **Eighth Grade Student and Parent Night**
 An information program will be held for all parents and students at 7:00 p.m. at HCHS to explain the curriculum and the course selection process.

January 22, 2008 **Advise and Sign Day, Year-long Classes**
 On this day, students should carry their registration forms to each of their year-long classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student's registration form signifying the appropriate course recommendations.

January 23, 2008 **Collection Homeroom**
 At this homeroom every student hands in the completed registration form (all appropriate teacher and parent signatures are included).

January 29 - February 1, 2008 **Class of 2009 Counselor Conferences**
 Class of 2009 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.

February 4 - 8, 2008 **Class of 2010 Counselor Conferences**
 Class of 2010 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.

February 11 - 15, 2008 **Class of 2011 Counselor Conferences**
 Class of 2011 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.

January 29 - February 12, 2008 **Eighth Grade Individual Registration Conferences**
 Incoming Freshman, Class of 2012, conferences will take place in late January and early February at the local junior high schools. These conferences, will include student, parents and their high school counselor. Appointments are to be scheduled by calling your junior high school Principal's office.

April 2008 **Verification Sheets**
 Confirmation sheets will be mailed home to every student verifying the exact courses the student is registered for in the 2008-2009 academic year. Any computer error should be corrected at this time.

2008-2009 course selections

Generic Scratch Copy

Please check the label on the right. If your name or address is incorrect, please line through it and print the correct information.

List in the spaces provided the classes you have selected for the 2008-2009 school year. Refer to the Registration Instruction Sheet for details.

All appropriate signatures must be written on this form before it is handed in during Homeroom on Wednesday, January 23rd.

Make certain that you have met the graduation requirements as they are listed in the 2008-2009 Program of Studies Handbook.

Parent Signature Date

Counselor Signature Date

Student Signature Date

	CODE	COURSE	TEACHER SIGNATURE
1.		_____	_____
		_____	_____
		_____	_____
2.		_____	_____
		_____	_____
		_____	_____
3.		_____	_____
		_____	_____
		_____	_____
4.		_____	_____
		_____	_____
		_____	_____
5.		_____	_____
		_____	_____
		_____	_____
6.		_____	_____
		_____	_____
		_____	_____
7.		_____	_____
		_____	_____
		Physical Education	_____
		Physical Education	_____
8.		_____	_____

Registration Information

four-year planning

Name	Year	Date
Freshman Year	Sophomore Year	Junior Year
1. English 1	1. English 2	1. English
2. World Cultures or World History Honors	2.	2. US History or American Studies or AP US History
3.	3.	3.
4.	4.	4.
5.	5.	5.
6.	6.	6.
7. Physical Education	7. Physical Education Health	7. Physical Education
		Senior Year
		1. English
		2.
		3.
		4.
		5.
		6.
		7. Physical Education

Graduation Requirements

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information (page 2). The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.

*Class of 2009, 2010, 2011 & 2012

All students must complete 3 full credits of Mathematics courses.

One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.

English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
*Mathematics	3.0 Credits		

graduation credit check list

Name	Freshman		Sophomore		Junior		Senior		Total
<i>COURSES & CREDITS</i>	S1	S2	S1	S2	S1	S2	S1	S2	
<i>English 4.0</i>									
<i>Mathematics 3.0</i>									
<i>Science 2.0</i>									
<i>*Social Studies 2.0</i>									
<i>**Health 0.5</i>									
<i>Physical Ed. 3.5</i>									
<i>ELECTIVES</i>									
<i>Art</i>									
<i>Business</i>									
<i>Family & Consumer Sci.</i>									
<i>Foreign Language</i>									
<i>Technology Education</i>									
<i>Music</i>									
<i>Service Credit/Dr. Ed.</i>									
<i>Tech Center of DuPage</i>									
<i>Extension Credit</i>									
<i>Total Credits per Year</i>									

List the course that you used to satisfy this credit.

****Consumer Ed .5*

*****Elective Arts 1.0*

*****Elective Arts 1.0*

History, and World History – H or World Cultures.

*Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures.

**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.

***Consumer Economics; Economics; AP Microeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, or Illinois Consumer Education Proficiency Test (see page 10).

****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.

Registration Information

district 86 summer session

Registration Registration for the 2008 Summer Session will be taken from Monday, April 14, through Friday, June 6. Driver Education registration ends on May 2. To register for a summer course, obtain a Summer Session Registration card from your counselor after April 14.

Tuition Students living in District 86 - \$200.00 per semester.
Students living outside District 86 - \$300.00 per semester.
Students enrolled in Driver Education - \$300.00 per semester.
Additional charges for books, supplementary materials, and field trips may be required. Books will be obtained on the first day of school.

First Semester Dates Monday, June 9, through Tuesday, July 1, 2008.
Second Semester Dates Wednesday, July 2, through Friday, July 25, 2008.
Times Classes meet from 8:00 a.m. to 1:00 p.m.
Driver Education meets from 9:00 a.m. to 11:00 a.m., with additional individually scheduled time for behind the wheel and simulator training.

Location & Room Assignment Location for the 2008 Summer Session will be Hinsdale South. Driver Education classes will be held at both South and Central. Specific classroom assignments will be posted in the buildings on the first day of classes.

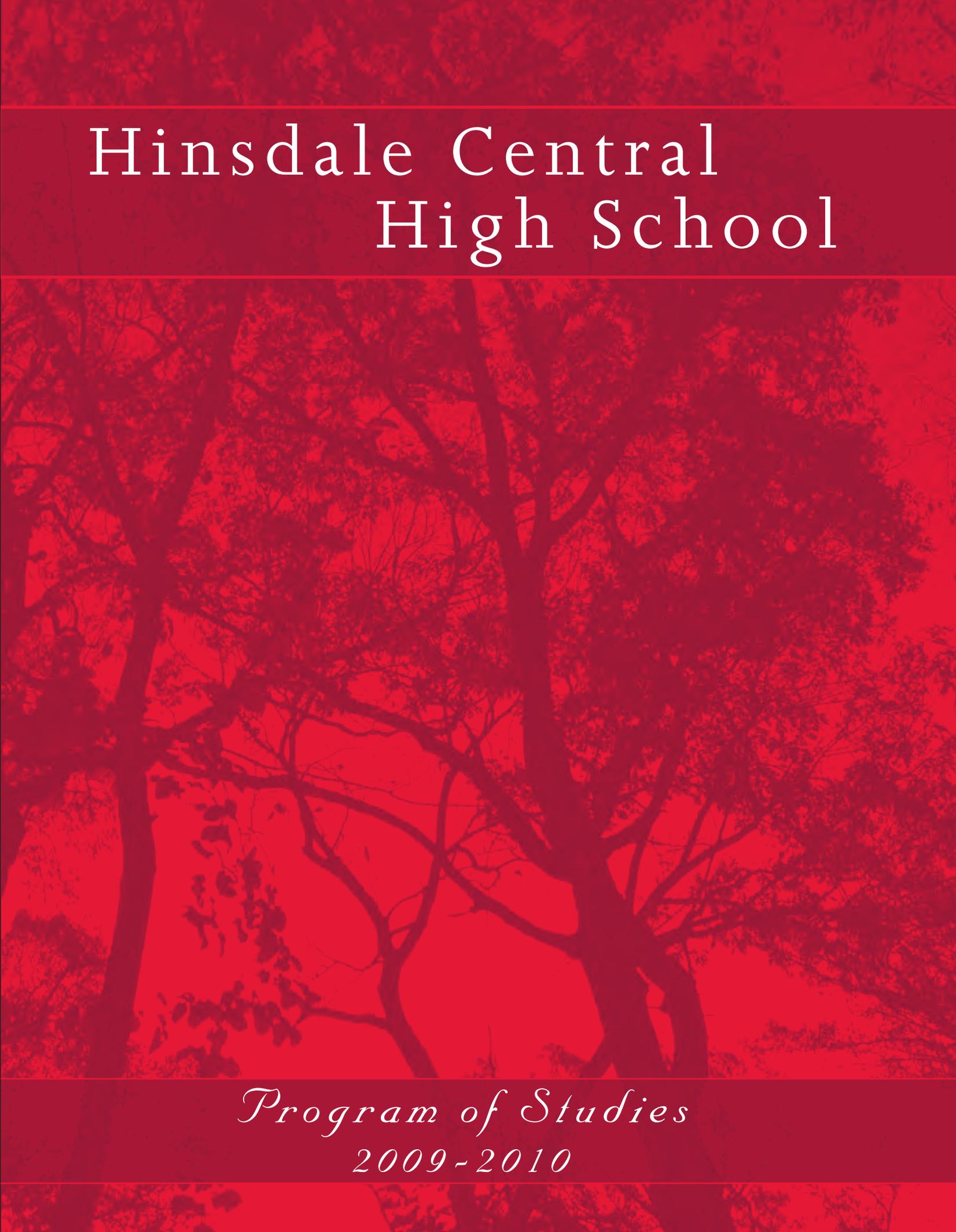
Transportation Free summer school bus transportation will be provided from selected feeder schools and between Hinsdale Central and Hinsdale South high schools. Detailed information will be available in the summer school brochure.

Attendance **It is necessary that students attend every day, on time.** Summer Session courses are intensive. A one day absence from summer school is the equivalent of missing one week of a regular school course. If regular attendance is not possible, enrollment is not recommended.

Questions Please see your guidance counselor.

Course Offerings Academic courses offered during the 2008 summer session will **likely** include:

* Repeat or failed course only	Foundations of Algebra and Geometry	Biology
	Algebra I-G	Chemistry
	Algebra I	Earth Science
	Geometry	Consumer Economics
	Geometry G	Consumer Education (Online)
	Algebra II/Trigonometry	Keyboarding
	English I, II, III, IV *	World Cultures/ World Studies
	Reading and Study Skills	Economics
	ESL Enrichment	U.S. History
	Etymology 1	Driver Education
	Etymology 2 (Online)	Health
		Physical Education*

The background of the entire page is a solid red color with a faint, darker red silhouette of a large, leafy tree. The tree's branches are intricate and spread across the frame. The text is overlaid on this background.

Hinsdale Central High School

Program of Studies
2009-2010



**Hinsdale Central
High School**
a partnership in
lifelong learning

Contact Information
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Dean of Students

PAUL MORETTA
Director of Athletics

PAMELA KALAFUT
Director of Student Activities

Dear Students and Parents,

Hinsdale Central High School is an exciting place to be a student and to prepare for post-high school opportunities. Registering for classes each winter is an important rite of passage in your journey through HCHS.

This 2009-2010 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents in making good course choices.

As you page through the Program of Studies, you will find three distinct sections. (1) The first section contains general information about such topics as graduation requirements, dropping and adding courses, incompletes, schedule changes, and college admission requirements. (2) The second section presents a description of all courses available to students for the 2009-2010 school year. (3) The last section provides students and parents with 2009-2010 registration information and worksheets for course selection, the four-year plan, and the graduation credit checklist.

The selection of appropriate courses for the four years of high school is important. Hinsdale Central has a wide array of courses to meet individual student's needs. Parents, teachers, and the counselor can guide students through the registration process. Careful consideration of personal interests and abilities, graduation requirements, and post-secondary goals is important in order for each student to make the best use of the academic opportunities available.

Please use this Program of Studies book to prepare for the registration appointment with your Guidance Counselor, which will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil" in your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select in February are intended to be your final selection of courses for the 2009-2010 school year. We build a master schedule of classes, and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them.

We hope we have made this process one that can work well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Kevin Pobst
Principal

Vision Statement

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In our school we:

- a. work to meet students' needs.
- b. encourage students to reach their potential in all they do, and to become self-directed learners.
- c. teach students to accept responsibility for their actions.
- d. encourage students to get involved in their school and in their community.
- e. let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. demonstrate our support for a shared vision and a common sense of purpose.
- b. encourage all members of the organization to be leaders and experts in their fields.
- c. promote collaboration and collegial decision-making on matters relating to students, curriculum, instruction, and school improvement initiatives.
- d. facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
 - b. seek to learn effective practices and adapt them for our learning environment.
 - c. believe teachers should collaboratively determine curriculum and assessment standards.
 - d. work to assure the limited time we have to educate our students is used to the greatest benefit for all our school community.
-

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. provide a safe and secure environment that is conducive to learning.
- b. recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. recognize the achievements of all members.
- e. encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. seek ways to improve the quality of communication between the home and school.
- b. always provide a clear rationale for policies and practices.
- c. share information that is important in a timely manner.
- d. recognize that the more our community is involved and informed, the more successful we will be.

Acknowledgments

Students contributed to the artwork displayed at the beginning of each department's description of courses.

Many thanks to the following students for their designs:

Cover by: Omar Aweidah and Cary Zhang

Driver Education: Rahul Sawlani, edit.

Educational Services: Nick Gawriluk, Brendan Husarik

Family & Consumer Sciences: Megan McDonald

Foreign Language: Chris Paxton

Health: Justin Geller

Mathematics: Jessie Ryu

Music: Stephan Kyselica, James Pace, Chris Paxton

Physical Education: Katy Healy

Science: Adam Code, Jeff Hotaling

TCD: Hugh King, Jessie Ponce, Abbie VanRiesen

Technology Education: Mike Scavo

TPI: Lee-Cheng Wang

Character Counts

Central Students
Bring CHARACTER
COUNTS! to LIFE!

RESPECT



Break Down the Walls

RESPONSIBILITY



Adaptive Physical Education

TRUSTWORTHINESS



Peer Leadership

CARING



Habitat for Humanity

FAIRNESS



Football

CITIZENSHIP



Pledge of Allegiance in Gym

Get Involved!

administration

	Principal: <i>Mr. Kevin Pobst</i> <i>kpobst@hinsdale86.org</i>	570-8210
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	Art: <i>Ms. Laura Milas</i> <i>lmilas@hinsdale86.org</i>	570-8270
	Business & Technology Education: <i>Mr. Michael Ivancich</i>	570-8280
	English: <i>Mr. David Lange</i> <i>dlange@hinsdale86.org</i>	570-8350
	Family & Consumer Sciences: <i>Mrs. Carolyn Mack</i> <i>cmack@hinsdale86.org</i>	570-8380
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	Mathematics: <i>Mr. John Diehl</i> <i>jdiehl@hinsdale86.org</i>	570-8420
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	Science: <i>Mrs. Lisa Fernandez</i> <i>lfernand@hinsdale86.org</i>	570-8500
	Social Studies: <i>Dr. Erika Cook</i> <i>ecook@hinsdale86.org</i>	570-8540
	Special Education: <i>Ms. Beth Clemens</i> <i>bclemens@hinsdale86.org</i>	570-8290

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<i>Graduation Requirements</i>	<i>Department Requirements</i>	<i>Credit</i>
<p><i>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.</i></p> <p><i>*According to state law, all students* must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).</i></p> <p><i>** One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</i></p> <p><i>*** This graduation requirement can be fulfilled by taking Illinois Consumer Education Proficiency Test.</i></p> <p><i>Note 1: The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.</i></p> <p><i>Note 2: No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.</i></p>	<ol style="list-style-type: none"> <li style="margin-bottom: 10px;">1. * English <li style="margin-bottom: 10px;">2. ** Mathematics <li style="margin-bottom: 10px;">3. Science <li style="margin-bottom: 10px;">4. Social Studies <div style="margin-left: 20px;">World Cultures or World History - H (1.0) U.S. History or AP U.S. History (1.0) or American Studies</div> <li style="margin-bottom: 10px;">5. Elective Arts <div style="margin-left: 20px;">(Only one credit per department will be counted.) Art: all courses Foreign Language: all courses Music: all courses Photography: Basic and Color All courses in Business All courses in Family & Consumer Sciences All courses in Technology Education All courses at Technology Center of DuPage</div> <li style="margin-bottom: 10px;">6. *** Consumer Education (See page 10) <div style="margin-left: 20px;">Successful completion of one course Consumer Economics Economics AP Microeconomics Introduction to Family & Consumer Sciences Introduction to Business Educational Services Related Instruction Consumer Education (online course)</div> <li style="margin-bottom: 10px;">7. Physical Education/Health 	<p>4.0</p> <p>3.0</p> <p>2.0</p> <p>2.0</p> <p>2.0</p> <p>2.0</p> <p>0.5</p> <p>4.0</p>

General Information

Earning Course Credits Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.

Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses E-learning, correspondence, or college courses may be counted toward graduation. Such courses must be from an accredited institution. The student must be a fourth or fifth year senior, and the student assumes responsibility for all fees. Prior written approval from the Director of Guidance is required.

Academic Load Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is **required by law**. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

College of DuPage Articulated Credit Hinsdale Township High School District 86 and the College of DuPage have entered into an agreement, Articulated Credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be received in the high school courses to receive C.O.D. credit.

College of DuPage	Hinsdale Central	C.O.D. Credits
Ad. & Illustration Design	Digital Imaging 3: Advertising and Illustration	3
Photography 100	Basic and Color Photography	5
Accounting 1110	Accounting and Accounting Honors	3
Child Care & Develop. 100	Child Care and Development	3

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History
AP Studio Art
AP Language & Comp.
AP Lit. & Composition
AP French Language
*AP German Language**
AP Latin Vergil
AP Spanish Language
AP Spanish Literature
AP Calculus (AB)
AP Calculus (BC)
AP Computer Science A
AP Statistics
AP Music Theory
AP Biology
AP Chemistry
AP Environmental Science
AP Physics B
AP Physics C
AP European History
AP Gov't. & Politics
AP Microeconomics
AP Psychology
AP U.S. History

** Upon completion of German 4H, students may take the AP German language exam.*

Departments

Advanced Placement courses are offered by seven departments: Art, English, Foreign Language, Mathematics, Music, Science, and Social Studies. These courses, adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

G - Level Courses:

Foundations of Alg/Geo.

Algebra 1G

Geometry - G

Algebra 2/Trig - G

Earth Science - G

Biology - G

In the Mathematics and Science departments, particular courses are designated as G-level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

Admission

Admission to G-level courses is based upon several established selection criteria:

- teacher recommendations
- results of the 8th-grade EXPLORE Test
- past academic performance
- department approval
- student and parent input

Honors Program

Honors (H) Courses:

Ideas in Art H

Accounting H

English 1 H

English 2 H

H/Seminar in Writing

French 2 H

French 3 H

French 4 H

German 1 H

German 2 H

German 3 H

German 4 H

Latin 1 H

Latin 2 H

Spanish 2 H

Spanish 3 H

Spanish 4 H

Geometry H

Algebra 2 Trig H

Integrated Algebra H

and Geometry H

Pre-Calculus H

Music (see department)

Biology H

Earth Science H

Chemistry H

Physics H

World History H

In the Art, Business, English, Foreign Language, Mathematics, Music, Science and Social Studies departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or high accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Admission

Admission to the honors program is based upon several established selection criteria:

- teacher recommendation
- results of the 8th-grade EXPLORE Test
- past academic performance
- departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

honors sequencing chart

The chart below is the suggested sequence of courses leading to the Advanced Placement Program.

Department	Freshman	Sophomore	Junior	Senior
Art	Studio Art	2-D or 3-D courses	2-D or 3-D courses Ideas in Art	AP Studio Art AP Art History
English	English 1 H	English 2 H	AP Language & Comp.	AP Lit. and Comp. or Honors Sem. in Writing
Foreign Language	French 2 H	French 3 H	French 4 H	AP French Language
	German 1 H	German 2 H	German 3 H	German 4 H
	Latin 1 H	Latin 2 H	Honors Latin (Lit or Vergil)	AP Latin (Vergil)
	Spanish 2 H	Spanish 3 H	Spanish 4 H	AP Spanish (Lang or Lit)
	Spanish 3 H	Spanish 4 H	AP Spanish Language	AP Spanish Lit
Mathematics	Algebra 2-Trig H	Pre-Calculus H	AP Calculus (BC) or AP Calculus (AB) or AP Computer Science	AP Computer Science AP Statistics
	Geometry H	Algebra 2 - Trig H	Pre-Calculus H or AP Statistics	AP Calculus (BC) or AP Calculus (AB) or AP Comp. Science AP Statistics
	Geometry	Algebra 2 - Trig	Pre-Calculus	AP Calculus (AB) or AP Comp. Science AP Statistics
Music		AP Music Theory	AP Music Theory	AP Music Theory
Science	Biology H or Earth Science H	Chemistry H or Earth Science H	Physics H or Earth Science H	AP Biology AP Chemistry AP Physics AP Environmental Science
Social Studies	World History H	AP European History	AP US History AP Government and Politics AP European History AP Microeconomics AP Psychology	AP Government and Politics AP European History AP Microeconomics AP Psychology AP US History

General Information

Honor Roll and Weighted Grades

Grades earned in all academic courses, exclusive of Physical Education and Driver Education, will be used to determine honor roll according to the following grade point system.

Honor Roll

- 4.0 grade point average
- no grade below a “D”

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Honor Roll students become eligible for Dean’s List recognition.

Dean’s List

- 4.5 grade point average
- no grade below a “C”
- Class Rank is optional for the class of 2010. Class Rank will not be awarded for the classes of 2011, 2012 and 2013.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Scheduling & Schedule Changes

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Letters verifying a student’s course selections are mailed home each year. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Dropping Course(s)

Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester **and** only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, the appropriate department chair, and the student’s counselor. It is understood that the student will have a conversation with the teacher prior to initiating this process. If a student elects to drop a course, the dropped course will be replaced with a study period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available.

A grade of “F” will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. **Students enrolled in year long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.**

Adding Course(s)

Students may add a course at the beginning of a semester if there is space available. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student’s counselor.

Repeating Course(s)

A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

Request to Audit a Class forms may be obtained from the student’s counselor.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit.

All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, **Request to Audit a Class**, which may be obtained from the student’s counselor and approved by the Director of Guidance.

Incomplete Grades

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in **extraordinary** circumstances. This work must be made up within the first **two weeks** of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the **2-week** period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures

Complete the appropriate **Course Request Form** indicating your choice of subjects and obtain the necessary teacher signatures. When you have selected your courses and your parents have approved and signed the **Course Request Form**, return it to your teacher in homeroom for your counselor’s approval. An individual appointment will be scheduled with your counselor to review and approve your course selections. **Course Request Forms** bearing the signature of counselor **and** parents are considered finalizing and completing the course registration for the next year. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to the Guidance Department.

Course Request Forms are available through the Guidance Department.

General Information

Attendance Policy

*Attendance Office phone
630.570.8090 between
4:00 a.m. and 4:00 p.m.*

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at 630.570.8090 anytime before 4:00 p.m. Prearranged absences may be called in **prior** to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- type of high school courses actually taken when compared to the courses available in the high school
- quality of the student's academic record
- performance on college admission tests - SAT & ACT
- development and maturity of the individual in areas outside the academic classroom.

<i>Courses</i>	Highly Selective Colleges	Public Universities Colleges	Private 4-Year Colleges	Community Public & Public Colleges
<i>English</i>	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
<i>Mathematics</i>	4 years	4 years	4 years	
<i>Science</i>	4 years (lab)	3 years	3 years	
<i>Social Studies</i>	3-4 years	3 years	3 years	
<i>Academic Electives*</i>	2 years	2 years	2 years	
<i>Foreign Language</i>	4 years (one)	*	2-4 years	

*Academic Electives**

*Art
Business
Family & Con. Sciences
Foreign Language
Integrated Art & Tech.
Music
Technology Education
Technology Center of
DuPage (TCD)*

*AP Art History and
AP Studio Art are
generally treated as accept-
able college
preparatory academic elec-
tives by most colleges.*

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as a general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art*: AP Art History and AP Studio Art

Foreign Language*

English: literature and composition courses

Mathematics: Computer Science is not generally accepted as a math credit.

Science: lab courses

Social Studies

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. **Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.**

Service Credits

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, Guidance, Library, Nurse, Deans’ Office, Publications, Science, Student Activities, or TPI. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. One-quarter (.25) credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Course Descriptions

Excel Study Halls

Course # 1020 & #1024

Academic Study Halls

Course # 1025 & #1026

1st or 2nd semester

Credit: 0.25

Excel is designed as an academic support program targeting specific freshman and sophomores. Students assigned to the Excel Program will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Academic Study Hall (Excel II) is an academic program where students meet in a supportive environment to receive tutorial assistance in core academic areas. The Excel Academic Study Hall staff members consult with classroom teachers and parents to help improve each student’s achievement in courses. A .25 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, reading skills/strategies, study skills, and homework completion will be available and structured with each program.

Prerequisite: None. Open to grades 9-12 May be repeated

State of Illinois

Consumer Education Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 22.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 71.
3. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 71.
4. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 34.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 21.
6. **Educational Services Related Instruction**, enrollment is determined by IEP recommendation.
7. **Consumer Education Online course**, course #9101, one semester.

Students who enroll in this online course will do all of their class work through a web site supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the web site and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

8. **Illinois Consumer Education Proficiency Test (ICEPT) #9103**

At the direction of the Illinois State Board of Education, the 2009-2010 school year will provide two testing sessions for ICEPT, one in late September and the other in late January. Students enrolled in grades 9-12 who are not currently enrolled in a consumer education course may be included in this administration. Contact the Director of Guidance to register for this test. Passing the test is recorded on the student’s transcript, but no course credit is awarded.



ART

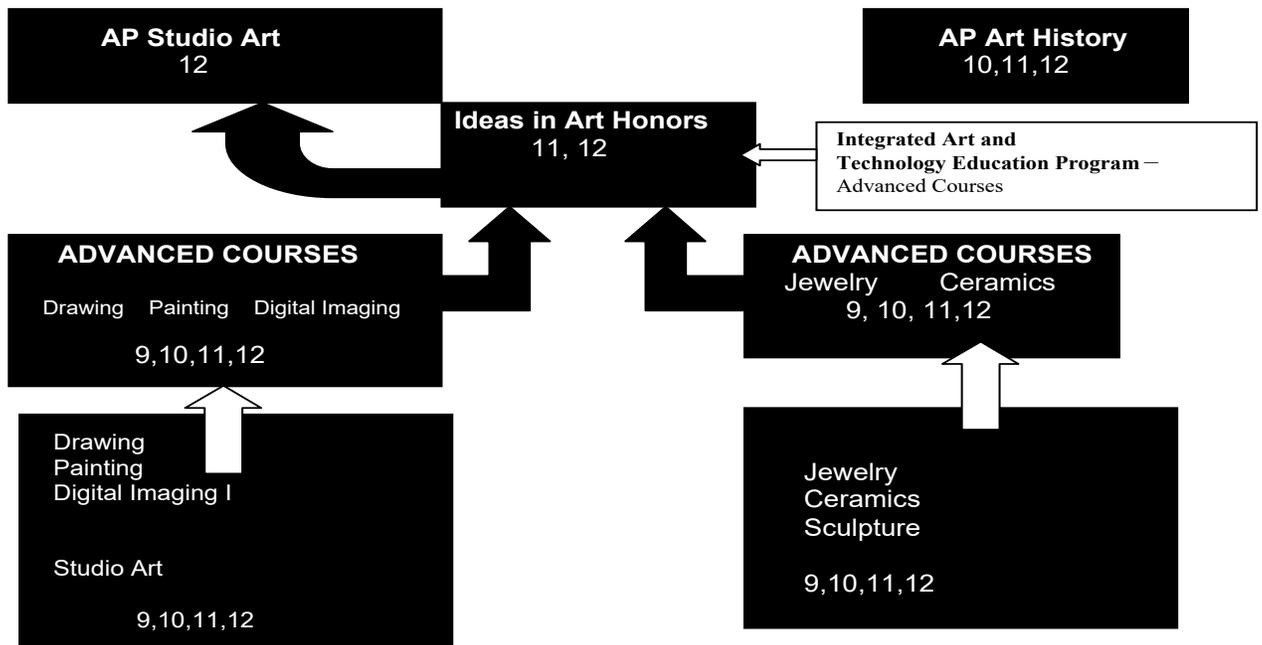
Left to right
 Allison Cartwright
 Joe Glatz
 Joe Lacy
 Brooke Chenery
 Emily Longano

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credit fulfills the Illinois state public university entrance requirement in Art, Music or Foreign Language. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101	No	0.5	9-12
Drawing	5211	Recommended	0.5	9-12
Advanced Drawing	5221	Yes	0.5	10-12
Painting	5311	Recommended	0.5	9-12
Advanced Painting	5321	Yes	0.5	10-12
Jewelry/Metal Smithing	5351	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361	Yes	0.5	10-12
Ceramics/Clay Sculpture	5421	No	0.5	9-12
Advanced Ceramics	5431	Yes	0.5	10-12
Sculpture	5441	No	0.5	9-12
Ideas in Art - Honors	5473	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Digital Imaging 1	5121	No	0.5	9-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 2	5132	Yes	0.5	9-12
Digital Imaging 3: Advertising and Illustration	5331	Yes	0.5	9-12

STUDIO ART

Course # 5101

1st or 2nd semester

Credit: 0.5

Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. *It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.*

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

DRAWING

Course # 5211

1st or 2nd semester

Credit: 0.5

Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED DRAWING

Course # 5221

1st or 2nd semester

Credit: 0.5

Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time.

Prerequisite: 5211. Open to grades 10, 11 and 12. Supply Fee: \$17.00

Art Department

PAINTING

Course # 5311

1st or 2nd semester
Credit: 0.5

Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor, and oil are used by students to create meaningful and original works of art.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

ADVANCED PAINTING

Course # 5321

1st or 2nd semester
Credit: 0.5

Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.

Prerequisite: 5311. Open to grades 10, 11 and 12. Supply Fee: \$20.00

JEWELRY AND METAL SMITHING

Course # 5351

1st or 2nd semester
Credit: 0.5

This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00

ADVANCED JEWELRY AND METAL SMITHING

Course # 5361

1st or 2nd semester
Credit: 0.5

This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.

Prerequisite: 5351. Open to grades 10, 11 and 12. Supply Fee: \$21.00

CERAMICS/CLAY SCULPTURE

Course # 5421

1st or 2nd semester
Credit: 0.5

Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED CERAMICS

Course # 5431

1st or 2nd semester
Credit: 0.5

Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced handbuilding and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced handbuilding and glazing techniques will also be covered.

Prerequisite: 5421. Open to grades 10, 11 and 12. Supply Fee: \$17.00

SCULPTURE

Course # 5441

1st or 2nd semester
Credit: 0.5

In this studio course, students will explore and develop three-dimensional design. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.

Prerequisite: One semester of Art. Open to grades 9, 10, 11,12. Supply Fee: \$17.00

IDEAS IN ART HONORS

Course # 5473

1st or 2nd semester

Credit: 0.5 (may be repeated twice)

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.

Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11,12. Supply Fee: \$20.00

ADVANCED PLACEMENT ART HISTORY

Course # 5440

Full year

Credit: 1.0

This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.

Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

ADVANCED PLACEMENT STUDIO ART

Course # 5450

Full year

Credit: 1.0

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. **Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.**

Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials)

Art Department

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging.

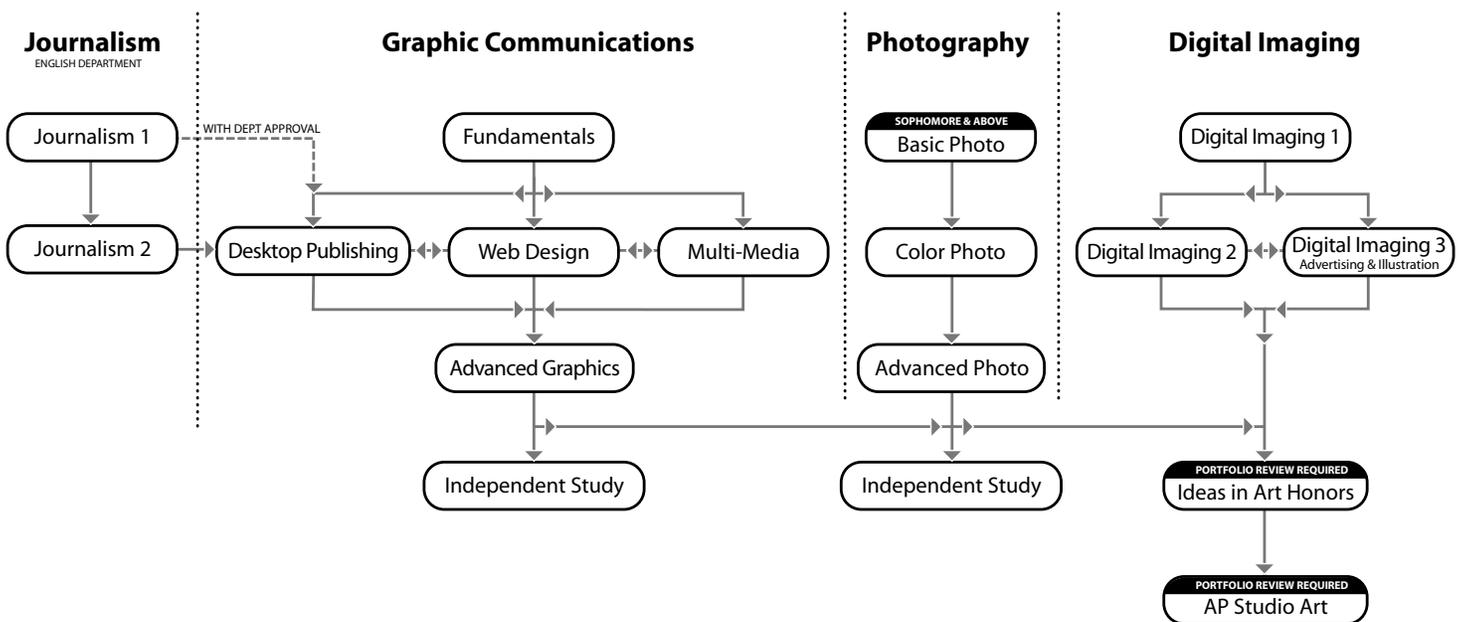
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

Digital Imaging 3: Advertising and Illustration
Basic Photography
Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program Program Course Sequences

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1

Course # 5121

1st or 2nd semester

Credit: 0.5

Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.

Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the “digital box”. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash, will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS-FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS -DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil’s Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

**Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval)
Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00**

GRAPHIC COMMUNICATIONS -WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION WEB-BASED MULTIMEDIA (GCMM)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, and ultimately producing their own short commercials.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

Art Department

GRAPHIC COMMUNICATION ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$10.00

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of color photography. The student will use a film and digital SLR camera to capture their images. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images on negatives, slides and digital media; printing in color; and preparing photographs for display. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a film or digital SLR camera. Basic Photography and Color Photography together have articulated credit with The College of DuPage.

Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY -

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00

BUSINESS

Accounting
Accounting Honors
Advanced Computer Applications
Business Law 1 & 2
Consumer Economics
Digital Communication Tools 1
Digital Communication Tools 2
Digital Tools and Applications
Entrepreneurship
Internship
Introduction to Business
Investment Planning
Marketing
Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	<u>Full-year Courses</u>	<u>Semester Courses</u>
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Entrepreneurship Marketing Investment Planning Business Law 1 and 2 Consumer Economics Internship
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business

Articulated Credit at College of DuPage:

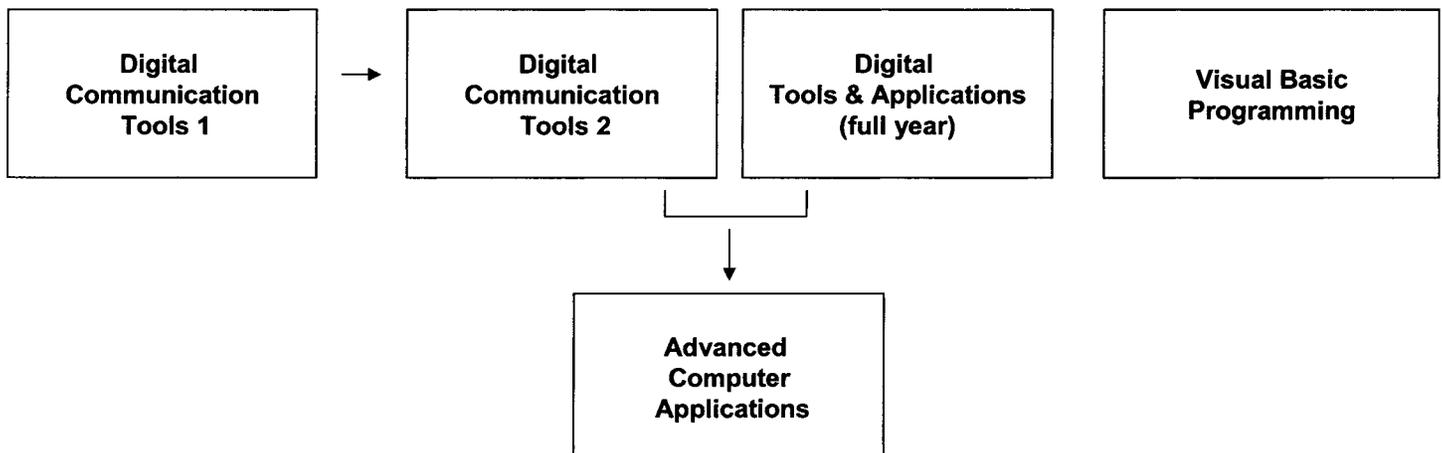
Hinsdale Central		College of DuPage
Accounting	=	Accounting 1110
Accounting Honors	=	Accounting 1110

The Business courses listed on the left qualify for credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331	No ***	0.5	9-12
Advanced Computer Applications	6341	Yes	0.5	10-12
Visual Basic Programming	6351	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes	1.0	11-12
Marketing	6181	No	0.5	10-12
Business Law 1	6231	No	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Entrepreneurship	6241	No	0.5	11-12
Consumer Economics	6301	No	0.5	10-12
Internship	8401-8402	No **	0.25*	11-12

* General credit only - not Elective Arts.
 ** Requires an interview.
 *** Digital Communication Tools 1 recommended.

Business Department Computer Curriculum



Computer Courses

DIGITAL COMMUNICATION TOOLS 1*Course # 6121*

1st or 2nd semester

Credit: 0.5

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will begin by developing keyboarding skills using the touch method. Students will also be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. [Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Digital Communications 2. Open to grades 9, 10, 11 & 12.

DIGITAL TOOLS AND APPLICATIONS*Course # 6130*

Full year

Credit: 1.0

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will begin by developing keyboarding skills using the touch method. Students will also be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features Microsoft Word, Excel, and PowerPoint. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year-long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Advanced Computer Applications. Open to grades 9, 10, 11 & 12.

DIGITAL COMMUNICATION TOOLS 2*Course # 6331*

1st or 2nd semester

Credit: 0.5

Continue to develop your overall computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, PowerPoint, Publisher, Access and FrontPage will continue to be the focus of production work in this course. Internet applications and email will also be utilized during class projects. Students will also continue to work with some of the latest input technologies, including speech recognition software, as well as stylus input and handwriting conversion using Tablet PC's.

Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected. Open to grades 9, 10, 11 & 12.

ADVANCED COMPUTER APPLICATIONS*Course # 6341*

1st or 2nd semester

Credit: 0.5

Can't get enough of computers? This course may be for you. Students will further their skills using Microsoft Office (Word, Excel, PowerPoint, Access) and increase their web page development skills. Video capture, podcasting, storyboarding, and video editing software will also be introduced. A simulated company web page will be developed by students and used throughout the course to demonstrate their new computer skills.

Prerequisite: Digital Communication Tools 2 or Digital Tools and Applications. Open to grades 10, 11 & 12.

VISUAL BASIC PROGRAMMING*Course # 6351*

1st or 2nd semester

Credit: 0.5

Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed.

Prerequisite: None. Open to grades 10, 11 & 12.

Business

General Courses

INTRODUCTION TO BUSINESS

Course # 6100

Full year

Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)

This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 9 and 10.

INVESTMENT PLANNING

Course # 6111

1st or 2nd semester

Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

Prerequisite: None. Open to grades 10, 11 and 12.

ACCOUNTING

Course # 6170

Full year

Credit: 1.0

This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.

Prerequisite: None. Open to grades 11 and 12.

ACCOUNTING HONORS

Course # 6180

Full year

Credit: 1.0

Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, taxes, and an introduction to managerial and cost accounting. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program.

The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.

Prerequisite: Department Chair approval. Open to grades 11 and 12.

MARKETING

Course # 6181

1st or 2nd semester

Credit: 0.5

This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.

Prerequisite: None. Open to grades 10, 11 and 12.

BUSINESS LAW 1

Course # 6231

1st or 2nd semester

Credit: 0.5

This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, technology and the law, contracts, bailments and real estate transactions. Key elements of this course are case studies, mock trials and a field trip to the courts.

Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12.

General Courses

BUSINESS LAW 2*Course # 6232*

2nd semester only

Credit: 0.5

This course examines the criminal justice system, the Supreme Court, family law, wills and estates, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament.

Prerequisite: Business Law 1. Open to grades 11 and 12.

ENTREPRENEURSHIP*Course # 6241*

1st or 2nd semester

Credit: 0.5

Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea, create a business plan, and then use the business plan to actually start and run a business in this course.

Prerequisite: None. Open to grades 11 and 12.

CONSUMER ECONOMICS*Course # 6301*

1st or 2nd semester

Credit: 0.5

This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 10 for details.)**

Prerequisite: None. Open to grades 10, 11 and 12.

INTERNSHIP*Course # 8401, 8402*

1st or 2nd semester

Credit: 0.25 general credit only—not Elective Arts credit)

This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. They will be expected to keep a detailed journal, write a reflection paper, and discuss their experiences with a related class.

Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.



Rahul Sawlani, edit.

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Alan Housner

Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.

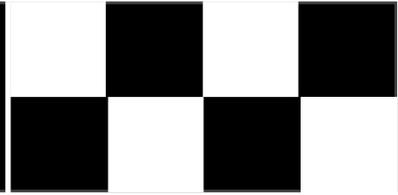
Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.⁰⁰ Permit fee required by State.**

Prerequisite: None. Preference is given to grades 10, 11 and 12.

Per State Law:

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half year courses junior and senior years. Junior and senior students must take Core English courses in the following areas: semester courses in Writing, Literature and Communication, or full year courses in Literature/Writing. Only one Communication course taken junior or senior year will count toward the Core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, collaborative and independent, and lifelong learners. With the guidance of parents, community and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; meaningful questioning skills; habits of critical reading, writing, and speaking skills that carry over to adult life; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL-English 1A	1050	Yes	1.0	9-12
ESL-English 1B	1030	Yes	1.0	9-12
ESL-English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 - Honors **	1120	No	1.0	9
English 2 **	1210	Yes	1.0	10
English 2 - Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition	1311	Yes	0.5	11-12
Expository Writing	1321	Yes	0.5	11-12
Rhetoric	1351	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561	Yes	0.5	11
U.S. Literature	1511	Yes	0.5	11
Senior Literature	1491	Yes	0.5	12
World Literature	1541	No	0.5	12
British Literature 1	1581	No	0.5	12
British Literature 2	1591	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
AP Language and Composition	1730	Yes	1.0	11
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411	No	0.5	11-12
Discussion and Debate	1441	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading	1100	Yes	1.0	9
Journalism 1	1651	Yes	0.5	10-11
Journalism 2: Newsmagazine	1661/1662	Yes	0.5	10-12
Journalism 2: Yearbook	1671/1672	Yes	0.5	10-12
Creative Writing	1341	Yes	0.5	11-12
Drama	1681	No	0.5	9-12
* 1 credit in English, 1 credit in Social Studies				
** This course satisfies the ISBE graduation requirement for "intensive writing"				

ESL-ENGLISH 1A**Course # 1050**

Full year

Credit: 1.0

This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.

Prerequisite: Transitional Program of Instruction (TPI) director and English Department Chair approval. Open to grades 9-12.

ESL-ENGLISH 1B**Course # 1030**

Full year

Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.

Prerequisite: Transitional Program of Instruction (TPI) director and English Department Chair approval. Open to grades 9-12.

ESL-ENGLISH 2**Course # 1040**

Full year

Credit: 1.0

The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.

Prerequisite: Transitional Program of Instruction (TPI) director and English Department Chair approval. Open to grades 9-12.

ENGLISH 1**Course # 1110**

Full year

Credit: 1.0

English 1 incorporates instruction in many areas including vocabulary development, library experiences, literature, and the writing process. The literature includes short story, nonfiction, drama, poetry, and novels. Reading, writing, speaking, listening, and thinking skills are emphasized. Independent reading and research projects are intended to develop life-long learners. Technology is integrated into the curriculum in conjunction with the library staff. These activities are designed to foster interest and stimulate class participation. The goal is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

ENGLISH 1 HONORS**Course # 1120**

Full year

Credit: 1.0

This course is for the student who has achieved a high level of written and spoken accuracy and who reads avidly and enthusiastically. Students read a variety of literature. Discussion, in-depth analysis, and written assignments accompany these readings. Classical and contemporary dramas are taught, and creative writing from the students is encouraged through their own poetry and story composition. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is highly valued. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

English Department

ENGLISH 2
Course # 1210
Full year
Credit: 1.0

English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1. Open to grade 10.

ENGLISH 2 - HONORS
Course # 1220
Full year
Credit: 1.0

Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.

CORE WRITING COURSES

COMPOSITION
Course # 1311
1st or 2nd semester
Credit: 0.5

This course is designed for the student with average to below-average writing skills and focuses on prewriting and revision as keys to writing improvement. In addition, emphasis is placed on basic writing skills such as effective thesis statements, organizational patterns, paragraph development, and sentence correctness. The core writing assignments include personal narration, process, description, college application essay, writing about literature, and a research paper. Students will work within groups to evaluate the effectiveness of their writing assignments. Students must write a research paper in order to earn credit for the course.

Prerequisite: English 2. Open to grades 11 & 12.

EXPOSITORY WRITING
Course # 1321
1st or 2nd semester
Credit: 0.5

Harness the power of the written word. By studying classic and contemporary essays, students learn to implement a variety of writing techniques into original essays that will be related as much as possible to the students’ own interests and life experiences. Students will expand their view of the writing process and come to see it as both an art and a science. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to craft a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. Students must write a research paper in order to earn credit for the course.

Prerequisite: English 2. Open to grades 11 & 12.

RHETORIC
Course # 1351
1st or 2nd semester
Credit: 0.5

In today’s complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world.

Prerequisite: Expository Writing or English 3. Open to grade 12.

HONORS SEMINAR IN WRITING

Course # 1355

Full year

Credit: 1.0

Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing.

Prerequisite: Expository Writing, AP Language and Composition, or English 3 and Department Chair approval. Open to grade 12.

CORE LITERATURE COURSES

AMERICAN LITERATURE

Course # 1561

1st or 2nd semester

Credit: 0.5

“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the American Enlightenment (1776) to the present, they will see how literature is a reflection of a changing American society. They will examine how the American ideals of freedom, opportunity, equality, and independence are reflected in American literature and how literature helps shape such ideals. Class participation is imperative so that students can exchange ideas and interpretations of the literature.

Prerequisite: English 2. Open to grade 11.

UNITED STATES LITERATURE

Course # 1511

1st or 2nd semester

Credit: 0.5

This course focuses on developing reading skills through a variety of mediums including fiction, non-fiction, drama, and media. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. Homework reading is required.

Prerequisite: English 2. Open to grade 11.

SENIOR LITERATURE

Course # 1491

1st or 2nd semester

Credit: 0.5

Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.

Prerequisite: United States Literature. Open to grade 12.

WORLD LITERATURE

Course # 1541

1st or 2nd semester

Credit: 0.5

This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.

Prerequisite: None. Open to grade 12.

English Department

BRITISH LITERATURE 1

Course # 1581

1st or 2nd semester

Credit: 0.5

Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare's plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare's most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.

Prerequisite: None. Open to grade 12.

BRITISH LITERATURE 2

Course # 1591

1st or 2nd semester

Credit: 0.5

This college preparatory course for the average and above average reader focuses on the role of literature in Ireland's rich, violent, and tumultuous past. We will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes.

Prerequisite: None. Open to grade 12.

CORE LITERATURE/WRITING COURSES

ENGLISH 3

Course # 1320

Full year

Credit: 1.0

Take a personal journey through the American Dream in English 3. In this course we will explore some of the most popular and enduring American literature, focusing on what makes Americans unique. Students will have the opportunity to improve their writing through ACT style prompts, dealing with both personal perspective and literary analysis, as well as the "college essay." English 3 students will also explore personal interests and improve their research and writing skills through the I-Search paper. The course culminates with America On Stage—a showcase of performances of poetry, drama, and comedy of America. Some sections of this course are team taught in a larger setting.

Prerequisite: English 2. Open to grade 11.

AMERICAN STUDIES

Course # 1550

Full year

Credits: 1.0 English, 1.0 Social Studies

American Studies surveys America's past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment utilizing a variety of methodologies including current event discussions, media presentations, and field trips. The course meets for two back-to-back periods and is team taught in a larger setting. Teachers plan, instruct, and evaluate student work together.

Prerequisite: English 2. Open to grade 11.

ADVANCED PLACEMENT LANGUAGE AND COMPOSITION

Course # 1730

Full year

Credit: 1.0

According to the College Board, an Advanced Placement Course in English Language and Composition is designed for talented, imaginative students who read with finesse and write with clarity and style; who are curious and responsive to academic risk-taking; and who are not deterred by hard work. If this is you, welcome to Advanced Placement Language and Composition! In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to in-class and shorter out-of-class writing assignments, students will also learn how to evaluate, use, and cite primary and secondary sources so that they can develop well-synthesized writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.

Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.

ADVANCED PLACEMENT LITERATURE AND COMPOSITION

Course # 1731

Full year

Credit: 1.0

This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.

**Prerequisite: AP Language and Composition or Department Chair approval.
Open to grade 12.**

CORE COMMUNICATION COURSES

SPEECH/COMMUNICATION

Course # 1411

1st or 2nd semester

Credit: 0.5

Effective communication is the key to success in all aspects of life. This course helps students become effective communicators in everyday, person-to-person relationships. Students deliver a variety of speeches, including narrative, argumentation, informative, and interview. Assignments vary between individual and small group presentations. The course teaches listening skills and the ability to give and receive tactful and constructive criticism. Students are exposed to a wide variety of subject matter and must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.

Prerequisite: None. Open to grades 11 & 12.

DISCUSSION AND DEBATE

Course # 1441

1st or 2nd semester

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the life long skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Students should already have a familiarity with and a sense of confidence about public speaking as multiple performances will be required during the semester. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.

Prerequisite: None. Open to grades 11 & 12.

ENRICHMENT COURSES

ACADEMIC READING

Course # 1100

Full year

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that "good readers" internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. To build reading skills, students will use the texts from their social studies, science and math classes. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Academic Reading students are simultaneously enrolled in both this course and English I. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

Prerequisite: Department Chair approval. Open to grade 9.

English Department

JOURNALISM 1

Course # 1651

1st or 2nd semester

Credit: 0.5

This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine newsgathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of *Devils' Advocate* or *El Diablo* are strongly encouraged to take Journalism 1 sophomore year.

Prerequisite: Students must have a B average in English. Open to grades 10 & 11.

JOURNALISM 2: NEWSMAGAZINE

Course # 1661, 1662

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for publishing *Devils' Advocate* according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.

Prerequisite: Journalism 1, application and interview process, and consent of the newsmagazine adviser. Open to grades 10, 11 & 12.

JOURNALISM 2: YEARBOOK

Course # 1671,1672

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for producing *El Diablo*. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.

Prerequisite: Application and interview process and consent of the yearbook adviser. Open to grades 10, 11 & 12.

CREATIVE WRITING

Course # 1341

1st or 2nd semester

Credit: 0.5

Creative Writing encourages students to explore less conventional writing. Brainstorming, clustering, associational and analogical thinking, imaging, storytelling and imaginative fantasy are some of the in-class activities that generate students' writing of stories, poems, dialogs, prose vignettes, myths and personal essays. A journal, in which the student records thoughts, feelings, experiences, dreams, fantasies, memories and intuitive insights, serves as a sourcebook, providing the raw material from which more polished writing will emerge. Careful revisions as well as the sharing of one's own writing with the class in informal, non-threatening discussions also constitute an important part of the course's content.

Prerequisite: Department approval and a writing sample. Open to grades 11 & 12.

DRAMA

Course # 1681

1st or 2nd semester

Credit: 0.5

Drama has one prerequisite: the willingness to get up and perform! In this full participation performance class students learn and practice fundamentals of acting, movement, pantomime, and improv. In addition, students find, analyze, memorize, and act out monologues and scenes from plays. As a culminating experience, all students will participate in an evening performance to which parents and friends are invited. Class members are encouraged to experience an audition and to work onstage or backstage for the Drama Club's current production.

Prerequisite: None. Open to grades 9, 10, 11 & 12.



Foods
Fashion
Interior Design
Family Living
Teaching

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Chef and Restaurant (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- Invitation to Teach (12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro. to Family & Consumer Sciences*	6400	No	1.0	9-12
Creative Cooking 1	6411	No	0.5	9-12
Creative Cooking 2	6412	Yes	0.5	9-12
Chef & Restaurant **	6421	Yes	0.5	11-12
Single Survival	6441	No	0.5	11-12
Personal Perspectives	6591	No	0.5	11-12
Creative Sewing	6551	No	0.5	9-12
Creative Sewing Independent Study	6561	Yes	0.5	9-12
Fashion Merchandising	6571	No	0.5	10-12
Architectural Styles & Design	6451	No	0.5	10-12
Child Care & Development	6582	No	0.5	10-12
Invitation to Teach ***	6481-6482	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts).
 ** Creative Cooking I or IFACS suggested
 *** General credit only-not elective arts. Child Care & Development suggested as a prerequisite

Family & Consumer Sciences

INTRODUCTION TO FAMILY & CONSUMER SCIENCES

Course # 6400

Full year

Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.

This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include an interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 1

Course # 6411

1st or 2nd semester

Credit: 0.5

This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, cutting skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Supply fee \$25.00**

Suggested follow-up courses: Creative Cooking 2 and Chef & Restaurant.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 2

Course # 6412

1st or 2nd semester

Credit: 0.5

This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Suggested follow-up: Chef and Restaurant. Supply fee \$25.00**

Prerequisite: 6411. Open to grades 9, 10, 11 & 12.

CHEF AND RESTAURANT

Course # 6421

1st or 2nd semester

Credit: 0.5

Chef and Restaurant develops skills used in the fast growing food service and hospitality industries. Previous cooking experience is a plus and may be required in the future of this course. The main emphasis of this course is to develop and manage mini restaurants and a catering business. The restaurants include pre planned and student generated menus and themes. The catering business creates customized menus based on clients' individual requests. This course serves as a foundation for students wishing to enter a chef or hospitality training program or personal catering business. **Supply fee \$25.00**

***Prerequisite: Suggested Introduction to Family and Consumer Sciences ((6400) or Creative Cooking 1 (6411). Open to grades 11 & 12.**

*Due to classroom space limitations students who have previously completed Creative Cooking I or IFACS will be given preferential placement.

SINGLE SURVIVAL

Course # 6441

1st or 2nd semester

Credit: 0.5

This course is designed to provide skills to live independently after high school. The following areas of study will be covered: personal assets, job searching, money management, credit, identity theft, nutrition, insurance, map reading, taxes, and reflection on current issues. There will be a basic meal preparation unit. **Supply fee \$5.00**

Suggested follow-up course: Personal Perspectives (6591).

Prerequisite: None. Open to grades 11 & 12.

PERSONAL PERSPECTIVES

Course # 6591

1st or 2nd semester

Credit: 0.5

This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, death), communication skills, dating, marriage and parenting. **Suggested follow-up course: Single Survival (6441).**

Prerequisite: None. Open to grades 11 & 12.

CREATIVE SEWING

Course # 6551

1st or 2nd semester

Credit: 0.5

Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. **Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE SEWING INDEPENDENT STUDY

Course # 6561

1st or 2nd semester

Credit: 0.5

This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. **Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00**

Prerequisite: Creative Sewing. Open to grades 9, 10, 11 & 12.

FASHION MERCHANDISING

Course # 6571

1st or 2nd semester

Credit: 0.5

This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion drawing and design, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and a fashion show or class business incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. **Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 and 12.

ARCHITECTURAL STYLES AND DESIGN

Course # 6451

1st or 2nd semester

Credit: 0.5

The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. **Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 & 12.

CHILD CARE & DEVELOPMENT

Course # 6582

2nd semester only

Credit: 0.5

This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for an eight-week preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. ***Suggested follow-up: Invitation to Teach (6481 or 6482).**

Prerequisite: None. Open to grades 10, 11 & 12. Articulated credit available through College of DuPage.

* Suggested 1st part of teaching sequence to be taken Sophomore or Junior year.

INVITATION TO TEACH

Course # 6481, 6482

1st or 2nd semester

Credit 1.0 (one semester two class periods)

This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at preschool, elementary or middle schools. Once placed, students will spend four days each week at their assigned school to assist, observe and teach young children. Teaching responsibilities include journaling, observations, creating a visual display, facilitating a field trip, creating and teaching lessons and shadowing a teacher for a day. Classroom study focuses on related issues in education. **Supply fee \$10.00**

Suggested Prerequisite: Child Care & Development (6581). Open to grade 12 only.

***Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). Application may be picked up in the Guidance office.**

Students who have previously completed Child Care & Development will be given preferential placement.



Chris Paxton, design

Hinsdale Central Foreign Language Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a second language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a second language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require foreign language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more foreign languages in their preparation.***

Students entering ninth grade with previous foreign language experience can complete the equivalent of six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the foreign language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary. Two or more foreign languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that foreign language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

Foreign Language

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Etymology	4371	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 - H	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 - H	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 - H	4145	Yes	1.0	10-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 - H	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 - H	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 - H	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 - H	4275	Yes	1.0	10-12
Latin 1	4310	No	1.0	9-12
Latin 1 - H	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 - H	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature *	4340	Yes	1.0	11-12
Latin 3-4 Vergil *	4360	Yes	1.0	11-12
Latin Literature Honors	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil **	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 H	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 - H	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 4 - H	4545	Yes	1.0	10-12
Spanish 5	4550	Yes	1.0	11-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12

* & ** indicates course offerings in alternating years. See course descriptions.

Foreign Language

FRENCH

FRENCH 1

Course # 4110

Full year

Credit: 1.0

French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.

Prerequisite: None. Open to grades 9, 10, 11 & 12

FRENCH 2

Course # 4120

Full year

Credit: 1.0

This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated.

Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

FRENCH 2 - H

Course # 4125

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120.

Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

FRENCH 3

Course # 4130

Full year

Credit: 1.0

This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss *Le Petit Prince*. The course is conducted extensively in French.

Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 & 12.

FRENCH 3 - H

Course # 4135

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

FRENCH 4

Course # 4140

Full year

Credit: 1.0

French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.

Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 & 12.

FRENCH 4 - H

Course # 4145

Full year

Credit: 1.0

French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

FRENCH 5
Course # 4150
Full year
Credit: 1.0

French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French

Prerequisite: A grade of C or better in French 4. Open to grades 11 & 12.

ADVANCED PLACEMENT FRENCH LANGUAGE
Course # 4155
Full year
Credit: 1.0

Advanced Placement French Language, a study of literature of the 19th and 20th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French.

Prerequisite: Departmental approval. Open to grades 11 & 12.

GERMAN

GERMAN 1
Course # 4210
Full year
Credit: 1.0

German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in German.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

GERMAN 1 - H
Course # 4215
Full year
Credit: 1.0

The sequential core material for this course is the same as German 4210. The pace may be accelerated and the breadth and scope of the coverage may be expanded. Some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

GERMAN 2
Course # 4220
Full year
Credit: 1.0

This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. The course is conducted almost entirely in German. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing.

Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 & 12.

Foreign Language

GERMAN 2 - H
Course # 4225
Full year
Credit: 1.0

The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3
Course # 4260
Full year
Credit: 1.0

German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3 - H
Course # 4265
Full year
Credit: 1.0

The sequential core material for this course is the same as German 3. The pace may be accelerated; the breadth and scope of the coverage may be expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4
Course # 4270
Full year
Credit: 1.0

German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4 - H
Course # 4275
Full year
Credit: 1.0

The sequential core material is the same as German 4. The pace may be accelerated; the breadth and scope of coverage may be expanded. Some material is added to challenge the capabilities of the more able students. Material and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

LATIN

LATIN 1

Course # 4310

Full year

Credit: 1.0

Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.

Prerequisite: None. Open to grades 9, 10, 11, & 12.

LATIN 1 - H

Course # 4315

Full year

Credit: 1.0

The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

LATIN 2

Course # 4320

Full year

Credit: 1.0

This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic.

Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, & 12.

LATIN 2 - H

Course # 4325

Full year

Credit: 1.0

The sequential core material for this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

LATIN 3-4 LATIN LITERATURE

Course # 4340

Full year

Credit: 1.0

Offered 2010 - 2011

This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2009-2010 Latin 3-4 Vergil (4360) will be offered. In 2010-2011 Latin 3-4 Latin Literature will be offered. Open to grades 11 & 12.

LATIN 3-4 VERGIL

Course # 4360

Full year

Credit: 1.0

Offered 2009 - 2010

The first semester of this course is a prose survey designed to further the development of students' translation abilities as they review essential grammar and vocabulary. The reading selections will be drawn from the late Republican period and will include works by Caesar, Augustus, and Cicero. These selections will provide a historical, literary and political context for the study of Vergil's major work, the **Aeneid**. The second semester involves reading and analysis of portions the **Aeneid**. The work stresses Vergil's use of meter, rhetorical style and poetic figures of speech.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2009-2010 Latin 3-4 Vergil (4360) will be offered. In 2010-2011 Latin 3-4 Latin Literature will be offered. Open to grades 11 & 12.

Foreign Language

LATIN LITERATURE HONORS

(Catullus-Ovid)

Course # 4355

Full year

Credit: 1.0

Offered 2010 - 2011

The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students.

Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2009-2010 AP Latin Vergil (4365) will be offered. In 2010-2011 Latin Literature Honors will be offered. Open to grades 11 & 12.

ADVANCED PLACEMENT LATIN VERGIL

Course # 4365

Full year

Credit: 1.0

Offered 2009 - 2010

Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the Aeneid. After reading Homer's *Iliad* and *Odyssey* in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board.

Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2009-2010 AP Latin Vergil (4365) will be offered. In 2010-2011 Latin Literature Honors will be offered. Open to grades 11 & 12.

ETYMOLOGY

ETYMOLOGY

Course # 4371

1st or 2nd semester

Credit: 0.5

Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying foreign language students.

Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 & 12, and especially recommended to sophomores.

SPANISH

INTRODUCTION TO SPANISH

Course # 4505

Full year

Credit: 1.0

Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of second language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

SPANISH 1
Course # 4510
Full year
Credit: 1.0

An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full course of Spanish 1 in junior high and earned a grade of B or higher.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

SPANISH 2
Course # 4520
Full year
Credit: 1.0

This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking and writing.

Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

SPANISH 2 - H
Course # 4525
Full year
Credit: 1.0

Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish.

Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 & 12.

SPANISH 3
Course # 4530
Full year
Credit: 1.0

Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading, writing, and listening skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.

Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 & 12.

SPANISH 3 - H
Course # 4535
Full year
Credit: 1.0

The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

SPANISH 4
Course # 4540
Full year
Credit: 1.0

Spanish 4 is a survey course focused on Spain that takes students from the Middle Ages to the present day through historical, cultural, and authentic literary texts. Students learn to interact with literature using a variety of reading strategies and skills and develop an appreciation for and understanding of Spanish culture. Students read, write, and present throughout the year. Grammar from previous years is reviewed and reinforced, with an emphasis on oral communication skills. The course is conducted extensively in Spanish.

Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 & 12.

Foreign Language

SPANISH 4 - H

Course # 4545

Full year

Credit: 1.0

Although the core material for this course is the same as Spanish 4540, this course uses higher level texts for both the literature and history. In addition, students will write essays in Spanish for each unit of study and create a portfolio of their work throughout the year. The pace is accelerated to allow for more profound discussion of the texts. Reading, writing, speaking and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4535 and who demonstrate the characteristics of a self-directed, mature student. Students are expected to communicate almost entirely in Spanish in the classroom. This course is conducted entirely in Spanish.

Prerequisite: Departmental approval. Open to grades 10, 11 &12.

SPANISH 5

Course # 4550

Full year

Credit: 1.0

Spanish 5 introduces the student to the literature and thought of Latin America, as opposed to the emphasis upon Spain in Spanish 4. Students read selections from representative works, participate in classroom discussion, give reports and write essays. Class is conducted in Spanish. Grammar is reviewed as needed. Some reading and writing is expected of the students outside of class.

Prerequisite: A grade of C or better in Spanish 4. Open to grades 11 &12.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 4555

Full year

Credit: 1.0

This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted extensively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.

Prerequisite: A grade of A or B in Spanish 4-H or A in Spanish 4 and departmental approval. Open to grades 11 &12.

ADVANCED PLACEMENT SPANISH LITERATURE

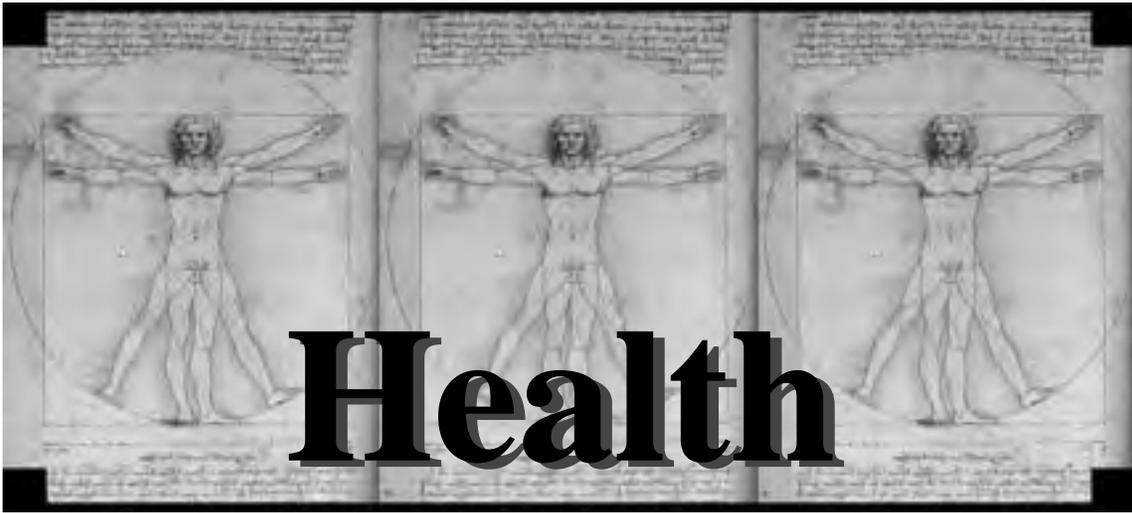
Course # 4565

Full year

Credit: 1.0

The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.

Prerequisite: A grade of A or B in AP Spanish Language or A in Spanish 5 and departmental approval. Open to grade 12.



Justin Geller, design

HEALTH EDUCATION

Course # 7501, 7502

1st or 2nd semester

Credit: 0.5 (Included in student's G.P.A.)

The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards.

REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.

INTRODUCTION TO SPORTS MEDICINE

Course # 7521

1st or 2nd semester

Credit: 0.5

The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.

Prerequisite: Successful completion of Health Education or approval of Department Chair.

Open to grades 10, 11, & 12.



**Director of the Library Media Center
Mrs. Kathleen Krepps**

The mission of the Library Media Department is to support our educational community with information resources that empower teachers and students to become effective users of information and independent, responsible and enthusiastic life-long learners.

In order to realize this mission the librarians strive to:

- Provide resources in a variety of formats that support academic and personal interests;
- Deliver instruction in reading, research, technology and media literacies;
- Collaborate with faculty to design resource-based curriculum assignments and assessments.

The following course is offered through the Library Media Department:

DIGITAL VIDEO PRODUCTION

Course # 9201

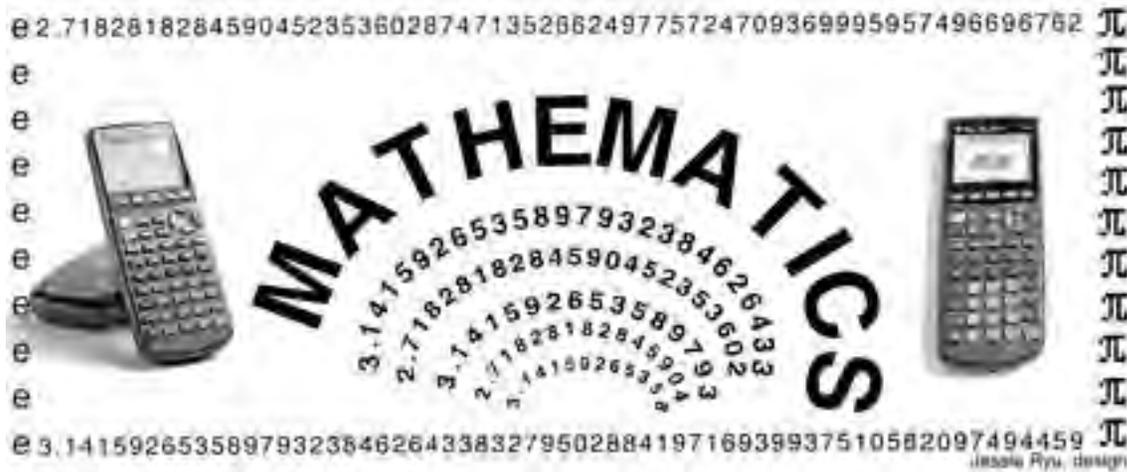
1st or 2nd semester

Credit: 0.5

This course is designed to develop students' skills in the creative and technical aspects of digital video production. Students will develop an understanding of video application and design. Instruction will include introduction to camera operations, audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras and microphones. Students will complete several video production projects demonstrating a sequential development of basic skills. The primary focus will be on enhancing communication and visual literacy skills.

The course will be scheduled either 1st or 10th period.

Prerequisite: None Open to grades 10, 11 & 12.



Three credits in mathematics are required for graduation.

Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Alg 2G, Alg2, or Alg2H during or before junior year is ideal preparation for college standardized testing.

Typical sequences are shown below:

<u>Freshman</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
Alg. 2/Trig H	Pre-Calc H	AP Calculus (BC)	AP Statistics and/or Math topics
Integrated Alg. and Geo. H	Alg. 2/Trig H	Pre-Calc H	AP Calc (BC) and/or AP Statistics
Geometry H	Alg. 2/Trig H	Pre-Calc H and/or AP Statistics	AP Calc (BC) and/or AP Statistics
Geometry	Alg. 2/Trig	Pre-Calculus	AP Calc (AB) and/or AP Statistics
Geometry	Alg. 2 /Trig	Math Analysis and Intro. to Stat.	Pre-Calculus
Algebra 1	Geometry	Alg. 2/Trig	Math Analysis and/or Intro. to Stat.
Foundations of Alg. and Geo.	Alg. 1G (sem1)/GeoG (sem2)	Alg. 2 /Trig G	Math Analysis and/or Finite Math
Foundations of Alg. and Geo.	Alg. 1G	Geometry G	Alg. 2/Trig G
Applied Fund of Math	Foundations of Alg/Geo	Alg. 1G	Geometry G

CALCULATORS

Calculators are tools commonly used in departmental courses. While general recommendations of appropriate calculator functionality are included in each course description, calculator recommendations for specific courses can be obtained by contacting the mathematics department or your math teacher. Most courses require a graphing calculator, at a cost of about \$120.

COMPUTER COURSES TAUGHT BY THE MATHEMATICS DEPARTMENT

Students with an aptitude in mathematics should take at least a semester computer course. Students with strong mathematics aptitude should plan ahead for the AP Computer Science curriculum.

Introduction to Web Programming
Advanced Web Programming

Introduction to JAVA
AP Computer Science A

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Math	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1G	3100	Yes	1.0	10-12
Algebra 1G Sem. 1 Block	3141/3151	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry - G	3200	Yes	1.0	10-12
Geometry - G Sem. 2 Block	3232/3242	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry - H	3220	Yes	1.0	9-12
Integrated Algebra and Geometry Honors	3280	Yes	1.0	9
Algebra 2 - Trigonometry - G	3300	Yes	1.0	11-12
Algebra 2 - Trigonometry	3310	Yes	1.0	9-12
Algebra 2 - Trigonometry - H	3320	Yes	1.0	9-12
Introduction to Web Programming	3351	Yes	0.5	9-12
Advanced Web Programming	3371	Yes	0.5	10-12
Introduction to JAVA	3392	Yes	0.5	10-12
Math Analysis	3401	Yes	0.5	11-12
Introduction to Statistics	3432	Yes	0.5	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus - H	3420	Yes	1.0	9-12
Finite Math	3442	Yes	0.5	11-12
Advanced Placement Computer Science A	3480	Yes	1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus (AB)	3510	Yes	1.0	10-12
Advanced Placement Calculus (BC)	3520	Yes	1.0	10-12
Math Topics 1 - H	3641	Yes	0.5	12
Math Topics 2 - H	3652	Yes	0.5	12

APPLIED FUNDAMENTALS OF MATH

Course # 3050

Full year

Credit: 1.0

This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.

Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 & 12.

FOUNDATIONS OF ALGEBRA AND GEOMETRY

Course # 3090

Full year

Credit: 1.0

This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1G. Open to grades 9, 10, 11 & 12.

ALGEBRA 1 G

Course # 3100

Full year

Credit: 1.0

This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry G. Open to grades 10, 11 & 12.

ALGEBRA 1 G

Course # 3141/3151

1st semester

Credit: 1.0

This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily.

Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.

ALGEBRA 1

Course # 3110

Full year

Credit: 1.0

This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for grade 9 students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: 8th grade teacher recommendation or departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 & 12.

GEOMETRY-G

Course # 3200

Full year

Credit: 1.0

Geometry-G uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions, hands on activities, and interactive geometry software. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1G or Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-G based upon teacher recommendation. Open to grades 10, 11 & 12.

Mathematics Department

GEOMETRY-G

Course # 3232/3242

2nd semester

Credit: 1.0

This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily.

Prerequisite: Algebra 1G and teacher recommendation. Open to grades 10 and 11.

GEOMETRY

Course # 3210

Full year

Credit: 1.0

Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning as well as geometric probability. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: (Entering freshmen who have had Algebra in 8th grade must also have a strong teacher recommendation.) Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 & 12.

GEOMETRY - H

Course # 3220

Full year

Credit: 1.0

This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-H or Algebra 2-Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

INTEGRATED ALGEBRA AND GEOMETRY - H

Course # 3280

Full year

Credit: 1.0

This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and additional new topics will be presented. Students who are successful in this course should be well prepared for a sequence of Algebra 2/Trigonometry H, Precalculus H, and an AP course on Calculus and/or Statistics.

Prerequisite: Algebra 1, Geometry and teacher recommendation. Next course in sequence: Algebra 2/Trigonometry or Algebra 2/Trigonometry H. Open to grade 9.

ALGEBRA 2-TRIGONOMETRY G

Course # 3300

Full year

Credit: 1.0

The basic material for this course, described under 3310 Algebra 2-Trigonometry, is recommended for students from Geometry - G. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - G or Geometry and departmental approval. Open to grades 11 & 12.

ALGEBRA 2-TRIGONOMETRY

Course # 3310

Full year

Credit: 1.0

Algebra 2-Trigonometry expands the material studied in Algebra and Geometry, emphasizing real-world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry. Next course in sequence: Math Analysis and Intro to Stats or Pre-Calculus. Open to grades 9, 10, 11 & 12.

ALGEBRA 2-TRIGONOMETRY H

Course # 3320

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics described above in Algebra 2-Trigonometry, as well as circular functions and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - H and departmental approval. Next course in sequence: Pre-Calculus-H or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

INTRODUCTION TO WEB PROGRAMMING

Course # 3351

1st or 2nd semester

Credit: 0.5

This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.

Prerequisite: Algebra 1 or departmental approval. Open to grades 9, 10, 11 & 12.

ADVANCED WEB PROGRAMMING

Course # 3371

1st or 2nd semester

Credit: 0.5

This course is a continuation of Introduction to Web Programming. The course will include programming to the web server setting, cascading style sheets and animation.

Prerequisite: Introduction to Web Programming and departmental approval. Open to grades 10, 11 & 12.

INTRODUCTION TO JAVA

Course # 3392

2nd semester

Credit: 0.5

This course provides an introduction to computer programming using the JAVA programming language. Programming concepts such as variables, constants, expressions, conditionals, arrays, iteration, functions, and object oriented programming using classes will be presented and discussed. An emphasis will be placed on practical problem solving. Students are expected to spend laboratory time outside of class working on their projects.

Prerequisite: Geometry and departmental approval. Next course in sequence: Advanced Placement Computer Science. Open to grades 10, 11 & 12.

MATH ANALYSIS

Course # 3401

1st semester

Credit: 0.5

This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and probability, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.

Prerequisite: Algebra 2 / Trigonometry and department approval. Next course in sequence: Introduction to Statistics or Finite Math. Open to grades 11,12.

INTRODUCTION TO STATISTICS

Course # 3432

2nd semester

Credit: 0.5

This course focuses on important topics in statistics. Topics include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. A graphing calculator with advanced statistical commands is required.

Prerequisite: Algebra 2 / Trigonometry and department approval. Next course in sequence: Pre-Calculus. Open to grades 11,12.

FINITE MATH

Course # 3442

2nd semester

Credit: 0.5

This course focuses on topics from Algebra, Trigonometry, and Statistics with an emphasis on applications. A wide variety of problem solving techniques will be explored.

Prerequisite: Algebra 2/Trigonometry G or Algebra 2/Trigonometry and teacher recommendation. Open to grades 11 and 12.

Mathematics Department

PRE-CALCULUS

Course # 3410

Full year

Credit: 1.0

This course expands on the material studied in Algebra 2-Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry or Algebra 2-Trigonometry-H and departmental approval. Next course in sequence: AP Calculus or AP Statistics. Open to grades 10, 11 & 12.

PRE-CALCULUS - H

Course # 3420

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry - H and departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus - H, the students is prepared for a serious course in Calculus. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 3480

Full year

Credit: 1.0

A.P. Computer Science A is intended for those students whose work in college will involve the theory of computing and data structures. Programming methodology and design, pre-defined and abstract data types, data structures (arrays, stacks, queues) and algorithms related to those data structures will be emphasized. Applications of computing, a working knowledge of hardware and software systems, as well as the ethical and social implications of computing are considered. The programming language used is JAVA. Students will need to spend laboratory time outside of class working on their projects.

Prerequisite: Introduction to JAVA and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT STATISTICS

Course # 3500

Full year

Credit: 1.0

Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.

Prerequisite: Algebra 2 H or Pre-Calculus or Pre-Calculus H and departmental approval. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT CALCULUS (AB)

Course # 3510

Full year

Credit: 1.0

Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

**ADVANCED PLACEMENT
CALCULUS (BC)**

Course # 3520

Full year

Credit: 1.0

Advanced Placement Calculus (BC) provides an in-depth study of the topics described in Calculus (AB), as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

MATH TOPICS 1 - H

Course # 3641

1st semester only

Credit: 0.5

Math Topics 1 is an independent study course which provides students advanced study in mathematics or computer science. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.

MATH TOPICS 2 - H

Course # 3652

2nd semester only

Credit: 0.5

Math Topics 2 is an independent study course which provides students with advanced study in mathematics or computer science. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

Concert Orchestra (5680): violin, viola, cello and string bass players only

Concert Band (5640): flute, oboe, clarinet (all types), bassoon, saxophone (all types), trumpet/cornet, French horn, trombone, baritone horn, tuba

Percussion Ensemble (5710): all percussionists

Mixed Choir (5800): vocalists: male and female

The following courses are open to freshmen enrollment but do require an audition:

Jazz Ensemble 1 (5650) is open only to members of Concert Band, Symphonic Band, and Percussion Ensemble and requires the student to be registered for both, except for students playing piano, bass, or guitar. All students are invited to audition at the start of school in August. It is not possible to sign up for Jazz Band 1 now. The class meets as an "Early Bird" at 7:00AM, 90 days per year. (See Course Description)

Symphonic Band (5642) flute, oboe, bassoon, clarinet (all types), saxophone (all types), trumpet/cornet, French horn, trombone, baritone, tuba. Audition with Mr. Kurinsky, Room 167, 630-570-8451

The following courses are available for upperclassmen and require an audition with the instructor prior to January 16, 2009:

Women's Chorale (5810), Hinsdale Central Singers (5840), Chamber Singers (5850). audition with Mrs. Burkemper in Room 169, 630-570-8452

Symphonic Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453

Jazz Ensemble 2 and 3 (5660 and 5670): auditions for these classes are held the week of January 5, 2009. See Course Description for more information. Jazz Ensemble 2 and 3 auditions are held during Jazz Ensemble 1 and 2 classes in January.

Symphonic Band (5642): audition with Mr. Kurinsky, Room 167, 630-570-8451

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	Yes	No	1.0	9-12
Percussion Ensemble	5710	Yes	No	1.0	9-12
Symphonic Band	5642	Yes	Yes	1.0	9-12
Jazz Ensemble 1	5650	Yes	Yes	1.0	9-12
Jazz Ensemble 2	5660	Yes	Yes	1.0	10-12
Jazz Ensemble 3	5670	Yes	Yes	1.0	10-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Mixed Choir	5800	No	No	1.0	9-12
Women's Chorale	5810	Yes	Yes	1.0	10-11
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Singers	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

* See Honors Study in Music

Music

HONORS STUDY IN MUSIC

Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.

Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.

Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in Symphonic Band or Percussion Ensemble is required.

All students in the following courses will have the option for earning honors credit:

Mixed Choir (5800)
Women's Chorale (5810)
Hinsdale Central Singers (5840)
Chamber Singers (5850)
Symphony Orchestra (5690)
Concert Band (5640)
Symphonic Band (5642)
Percussion Ensemble (5710)
Jazz Ensembles 1 (5650), 2 (5660), and 3 (5670)

Each participant will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for honors credit, each candidate will be selected by audition in **September**, by the department instructors. Audition materials, and information may be obtained from the department instructors.

BAND

CONCERT BAND

Course # 5640

Full year
Credit: 1.0

Concert Band is a performance ensemble for all wind instrument players. It focuses on the development of wind instrument technique. All Freshmen wind instrument players who have not auditioned for Mr. Kurinsky sign up for Concert Band. All band students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Concert Band has occasional commitments outside the school day that almost never conflict with athletic participation. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Concert Band may also audition for Jazz Ensemble 1 or 2, and may perform with the wind section of the Concert Orchestra. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale8.org for more information.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12.
This course may be repeated each year for credit.

SYMPHONIC BAND

Course # 5642

Full year
Credit: 1.0

Symphonic Band is a performance ensemble open to all wind instrument players by audition only. It is a class for higher level development of wind instrument technique. All band students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Symphonic Band has occasional commitments outside the school day that rarely conflict with athletic participation. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Symphonic Band may also audition for Jazz Ensemble 1 or 2, and may perform with the wind section of the Symphony Orchestra. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale8.org for more information.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11, and 12.
This course may be repeated each year for credit.

PERCUSSION ENSEMBLE

Course # 5710

Full year

Credit: 1.0

Percussion Ensemble is the performing ensemble for all drum and percussion players. It focuses on the development of percussion technique. Percussionists do not sign up for Concert Band or Symphonic Band. All band students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Percussion Ensemble has occasional commitments outside the school day that rarely conflict with athletic participation. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Percussion Ensemble may also audition for Jazz Ensemble 1 or 2, and may perform with the Concert Orchestra or the Symphony Orchestra. Students may be auditioned and grouped into sections based on ability. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale8.org for more information.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12. This course may be repeated each year for credit.

JAZZ ENSEMBLE 1

Course # 5650

Full year

Credit: 1.0

Jazz Ensemble 1 is the initial training ensemble for the Jazz Program at Hinsdale Central. It is open only to musicians who are enrolled in Symphonic Band, Concert Band, or Percussion Ensemble unless they play piano, bass, or guitar. (Students playing those instruments are exempt from this requirement.) Wind players in Jazz Ensemble 1 may play any wind instrument. Jazz Ensemble 1 meets as a year-long, “early-bird” class at 7:00 AM, 90 days per year. Honors credit is available for this ensemble.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11 and 12. This course may be repeated for credit.

JAZZ ENSEMBLE 2

Course # 5660

Full year

Credit: 1.0

Jazz Ensemble 2 is only open to musicians playing one of the following instruments: saxophone, trumpet, trombone, piano, guitar, bass, or drum set. Open auditions for this ensemble will be held the week of January 5, 2009. For audition information, see www.hcjazz.org. Priority will be given to students who are currently members of Jazz Ensemble 1 or 2 who play the appropriate instruments. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit. Jazz Ensemble 2 meets as a yearlong, “early-bird” class at 7:00 AM, 90 days per year.

(Note: Starting with the Class of 2012, enrollment in Jazz Ensemble 2 must be concurrent with Symphonic Band, Concert Band, or Percussion Ensemble.)

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1 or 2. Open to grades 10, 11, and 12. This course may be repeated for credit.

JAZZ ENSEMBLE 3

Course # 5670

Full year

Credit: 1.0

Jazz Ensemble 3 is made up of students previously involved in the Jazz program. There are no open auditions for this group – auditions will take place in the Jazz 1 and Jazz 2 classes for open spots in this ensemble. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit.

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1, 2, or 3. Open to grades 10, 11, and 12. This course may be repeated for credit.

ORCHESTRA

CONCERT ORCHESTRA

Course # 5680

Full year

Credit: 1.0

This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with members of the Concert Band. Music from the standard repertoire of orchestral music will be studied.

Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.

Music

SYMPHONY ORCHESTRA

Course # 5690

Full year
Credit: 1.0

A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with members of the Symphonic Band to perform Music from the standard repertoire of orchestral music. Honors credit is available for this course. An audition is required **prior to January 9, 2009.**

Prerequisite: Audition & director approval. Open to grades 10, 11 & 12. This course may be repeated for credit.

CHOIR

MIXED CHOIR

Course # 5800

Full year
Credit: 1.0

Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. This course may be separated by gender. Honors credit is available for this course.
Section 1 - Treble Choir Section 2 - Men's Choir

Prerequisite: None. Open to all ninth graders and to all other grade levels who have not participated in vocal music at school before.

WOMEN'S CHORALE

Course # 5810

Full year
Credit: 1.0

Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required prior to January 16, 2009.

Prerequisite: Audition and director approval. Open to grades 10 and 11. This course may be repeated for credit.

HINSDALE CENTRAL SINGERS

Course # 5840

Full year
Credit: 1.0

An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required prior to January 16, 2009.

Prerequisite: Audition and director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.

CHAMBER SINGERS

Course # 5850

Full year
Credit: 1.0

An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required prior to January 16, 2009.

Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.

MUSIC THEORY

AP MUSIC THEORY

Course # 5900

Full year
Credit: 1.0

AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.

Prerequisite: Director approval. Open to grades 10, 11 and 12.



PHYSICAL EDUCATION

KATY HEALY, DESIGN

All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in the standard uniform and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

<u>GRADE</u>	<u>SEMESTER 1</u>	<u>SEMESTER 2</u>
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, wrestling and modern dance.

10/11/12 Students are to enroll in one option each semester.

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester.

Physical Education

AQUATICS

Course # 7305

1st semester

Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

COMPETITIVE PHYSICAL CONDITIONING

Course # 7306

1st semester

Credit: 0.5

Rigorous physical conditioning with emphasis on running and development of cardiovascular and upper body strength. A challenging regimen to enhance stamina and endurance. Recommended for any person wishing to improve their competitive effectiveness. P.E. exemptions will not be accepted for this class. (May be repeated.)

AEROBICS

Course # 7307

1st semester

Credit: 0.5

This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)

PERSONAL FITNESS (FITNESS CENTER)

Course # 7308

1st semester

Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

COMPREHENSIVE WEIGHT TRAINING (BOUCHARD CENTER)

Course # 7309

1st semester

Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARD/CPR/FIRST AID

Course # 7310

1st semester

Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemptions in this class and receive Red Cross certification or recertification.

FITNESS INTEGRATED THROUGH SPORTS

Course # 7311, 7312, 7313

1st semester

Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note: **FITS 2 is designated for those who desire a competitive atmosphere.**

7311 Fits 1 (Team Concept):

Softball
Volleyball

Tennis
Basketball

Square Dance
Badminton/Pickleball

7312 Fits 2 (Competitive Option):

Sand Volleyball
Ultimate Frisbee

Football/Navy
Outdoor Hockey

Softball
Basketball

7313 Fits 3 (Individual Concept):

Tennis
Badminton
Volleyball

Archery
Aquatic Activity

Pickleball
Roller Skating

AQUATICS
Course # 7320
 2nd semester
 Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

**COMPETITIVE PHYSICAL
 CONDITIONING**
Course # 7321
 2nd semester
 Credit: 0.5

Rigorous physical conditioning with emphasis on running and development of cardiovascular and upper body strength. A challenging regimen to enhance stamina and endurance. Recommended for any person wishing to improve their competitive effectiveness. P.E. exemptions will not be accepted in this class. (May be repeated.)

AEROBICS
Course # 7322
 2nd semester
 Credit: 0.5

This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)

**PERSONAL FITNESS (FITNESS
 CENTER)**
Course # 7323
 2nd semester
 Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

**COMPREHENSIVE WEIGHT
 TRAINING (BOUCHARD CENTER)**
Course # 7324
 2nd semester
 Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARDING/CPR/FIRST AID
Course # 7325
 2nd semester
 Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.

**FITNESS INTEGRATED THROUGH
 SPORTS**
Course # 7326,7327,7328
 2nd semester
 Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.) Please note: **FITS 2 is designated for those who desire a competitive atmosphere.**

- | | | | | |
|--|------------|------------|-----------------------|------------|
| 7329 Fits 4 (Recreational Concept): | Volleyball | Ping Pong | Bowling* | Pickleball |
| | Badminton | Softball | Sand Volleyball | |
| 7327 Fits 2 (Competitive Option): | Volleyball | Basketball | Outdoor Hockey (Feb.) | |
| | Pickleball | Team Games | Softball | |

* Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation.

ADAPTIVE PHYSICAL EDUCATION
Course # 7080
 Full year
 Credit: 1.0

This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate.

Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.

Physical Education

EARLY BIRD P.E.

Course # 7373, 7374

1st or 2nd semester

Credit: 0.5

This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.

PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2009-2010 athletic or marching band season in order to take a study hall need to be aware of the following:

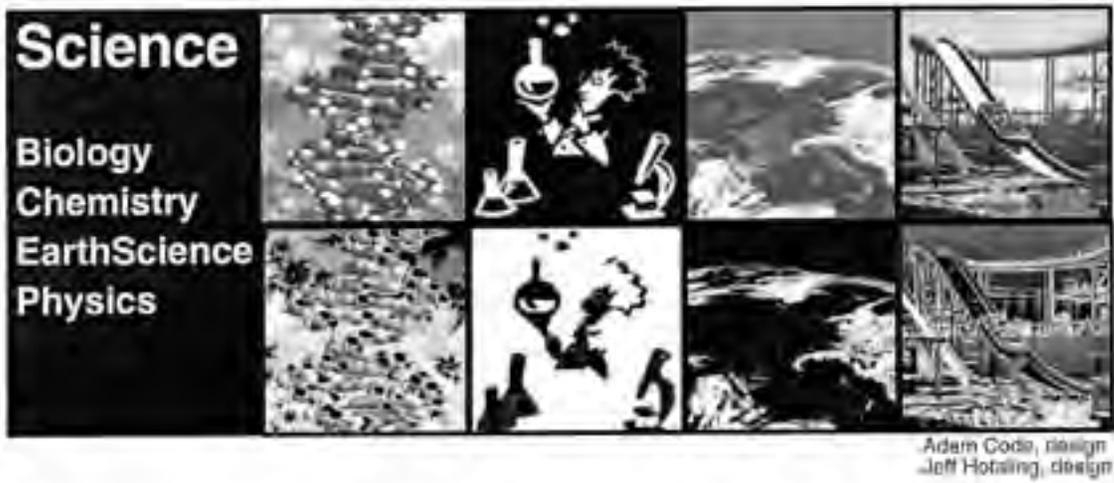
1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. Students must be enrolled a full seven period schedule.
 - b. Students must NOT have a study hall in their schedule.
2. In order to be eligible for PE Exemption, a student must fill out both sides of the request form with all required signatures and turn it in to his/her counselor at the individualized registration appointment in January or February. Forms will be distributed during the January Homeroom.
3. These course codes will be used for PE Exemptions that fall in the following marking periods:

<i>Code</i>	<i>1st</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>	<i>Girls' Sports</i>	<i>Boys' Sports</i>	<i>Activity</i>
07218*	Sport	PE			Golf Tennis	Golf	
07219**	Sport	Sport			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
07220*+	PE	Sport	Sport	PE	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
07221*			PE then Sport	Sport	Track Badminton Water Polo Soccer Softball Lacrosse	Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	

* These PE Exemption students must still register for a PE class during the semester of their exemption. They are not guaranteed the class of their choice. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

** These PE Exemption students will not register for a PE class for 1st Semester. They need to select a PE option for 2nd Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings). All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.

Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation.

The following are possible four-year course sequences:

<u>Seq.</u>	<u>Grade 9</u>	<u>Grade 10</u>	<u>Grade 11</u>	<u>Grade 12</u>
1.	Earth Science - G or Biology - G	Biology - G Earth Science - G	Chemistry/Physics	Chemistry Themed or Physics Themed
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or select Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology - H	Chemistry Traditional or Chemistry - H	Physics Traditional, Physics - H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

*The following semester courses are available to upperclassmen:

- Meteorology/Astronomy (**student must not have taken Earth Science**)
- Geology/Oceanography (**student must not have taken Earth Science**)

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. Possibly a more useful way to view science courses is by the year offered. The following table serves that purpose.

Science Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	9-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology - General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology - Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science - General	3740	Yes	1.0	9-10
Earth Science	3750	Yes	1.0	9-10
Earth Science - Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3781	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry - Themed	3810	Yes	1.0	10-12
Chemistry - Traditional	3820	Yes	1.0	10-12
Chemistry - Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics - Themed	3900	Yes	1.0	11-12
Physics - Traditional	3920	Yes	1.0	10-12
Physics - Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

FUNDAMENTALS OF PHYSICAL SCIENCE

Course # 3680

Full year

Credit: 1.0

This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.

Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.

FUNDAMENTALS OF BIOLOGICAL SCIENCE

Course # 3690

Full year

Credit: 1.0

This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.

Prerequisite: Must be recommended cooperatively by Educational Services, Science and Guidance departments. Fundamentals of Biological Science 3690 is being reviewed and will NOT be offered in 2009-2010.

BIOLOGY - GENERAL

Course # 3700

Full year

Credit: 1.0

This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.

Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

BIOLOGY

Course # 3710

Full year

Credit: 1.0

This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is **ESSENTIAL** for success in this course. Biology - R is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

BIOLOGY - HONORS

Course # 3720

Full year

Credit: 1.0

The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT BIOLOGY

Course # 3730

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.

Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 3770

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.

Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 & 12.

EARTH SCIENCE - GENERAL

Course # 3740

Full year

Credit: 1.0

The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important, it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades 9 & 10.

Science Department

EARTH SCIENCE

Course # 3750

Full year

Credit: 1.0

This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are **ESSENTIAL** for success in this program. Earth Science is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grade 10 & 11 must have departmental recommendation. Open to grades 9 - 11.

EARTH SCIENCE - HONORS

Course # 3760

Full year

Credit: 1.0

This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Grades 10, 11 & 12 must have departmental recommendation. Open to grades

METEOROLOGY AND ASTRONOMY

Course # 3771

1st or 2nd semester

Credit: 0.5

Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.

Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.

GEOLOGY AND OCEANOGRAPHY

Course # 3781

1st or 2nd semester

Credit: 0.5

This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.

Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.

CHEMISTRY/PHYSICS I

Course # 3800

Full year

Credit: 1.0

This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.

Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 & 12.

CHEMISTRY-Themed**Course # 3810**

Full year

Credit: 1.0

This course is an issue-oriented laboratory course. Traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases are taught through the study of special topics including: nuclear chemistry, petroleum, water, and air. This course includes teamwork to help develop problem-solving skills and an understanding of the relevance and concepts of chemistry in everyday living. Good ability in reading comprehension and average ability in math are essential for success in this program. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY-Traditional**Course # 3820**

Full year

Credit: 1.0

This is a traditional high school chemistry course. Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and equilibrium are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. Good ability in reading comprehension and average ability in math are essential for success in this program. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY - HONORS**Course # 3830**

Full year

Credit: 1.0

The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry.

Prerequisite: High ability in science, mathematics and reading and departmental recommendation. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT**CHEMISTRY****Course # 3840**

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. Students are required to do significant amounts of work outside of class. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.

Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 & 12.

PHYSICS-Themed**Course # 3900**

Full year

Credit: 1.0

This is a theme-directed laboratory course. Topics include motion, forces, energy, waves, sound, optics, electricity and magnetism and are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects, and labs. **This course uses an electronic textbook and requires internet access.** This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.

Prerequisite: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 11 & 12.

PHYSICS-Traditional**(Course # 3920)**

Full year

Credit: 1.0

This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity, and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects, and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.

Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 & 12.

Science Department

PHYSICS - HONORS

Course # 3930

Full year

Credit: 1.0

This course uses a college-level textbook. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive at the Algebra/Trig level with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course.

Prerequisites: Successful completion of Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT PHYSICS B

Course # 3950

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics B format, so approximately one-third of the year is devoted to mechanics, one-third to classical electricity and magnetism, and the remainder to light/optics/nuclear. Algebra is used in problem solving and derivations. This course, which uses college level materials, is comparable to an introductory college physics course for non-engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Traditional or Honors). Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT PHYSICS C

Course # 3960

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics C format so approximately one-half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.

SOCIAL STUDIES



VISION STATEMENT

Americans consume more information than ever before and communicate it with technologies unavailable just decades ago. Such changes provide social studies educators and their students with unexplored resources and powerful new tools. We believe that in this environment students must be able to analyze diverse information, discern multiple perspectives, employ a variety of approaches, and synthesize these into their own meaningful view of the past and present. Our nation, struggling to find a common ground of shared values, also finds challenges in the information revolution. Yet, we believe that with historical memory and an appreciation and understanding of our social connections, students will act as informed and responsible citizens.

To view sample packets for each social studies course, please visit our department page on the Hinsdale Central website and use the password, socialstudies.

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression.

It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement for an “Americanism” unit. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History - H.

Freshman Program: All freshmen must take either World Cultures or World History Honors. Students must satisfy this requirement by earning credit in both semester one and semester two of the course in which they enroll.

Sophomore Program: If a student has failed either one or both semesters of his/her freshman course, he/she must make up the failed credit. Sophomore electives include Global Issues, Asian Studies, Russian Studies, Western Civilization and AP European History.

Junior Program: American Studies, U.S. History or AP U.S. History are full year courses. One is required by the State of Illinois for graduation. See electives open to juniors.

Senior Program: There are no required courses at this level. See electives open to seniors.

Social Studies Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History - Honors	2220	Yes	1.0	9
Western Civilization	2261	No	0.5	10-12
Global Issues	2231	No	0.5	10-12
East Asian Studies	2241	No	0.5	10-12
Russian Studies	2251	No	0.5	10-12
African American History	2240	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0 *	11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Economics	2331	No	0.5	11-12
Advanced Placement Microeconomics	2341	Yes	0.5	11-12
Constitutional Law	2381	No	0.5	11-12
Advanced Placement Government and Politics	2361	Yes	0.5	11-12
Sociology	2371	No	0.5	11-12
Philosophy and Ethics	2391	No	0.5	11-12
Psychology	2431	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
* 1 credit English, 1 credit Social Studies				

WORLD CULTURES

Course # 2140

Full year

Credit: 1.0

World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies.

Prerequisite: None. Open to grade 9.

Note: Students may not take World Cultures and World History Honors.

WORLD HISTORY - H

Course # 2220

Full year

Credit: 1.0

This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.

Prerequisite: High standardized test scores and the recommendation of the 8th grade social studies teacher. Open to grade 9.

Note: Students may not take World History Honors and World Cultures.

WESTERN CIVILIZATION

Course # 2261

1st or 2nd semester

Credit: 0.5

Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. This course is designed to accommodate those students not taking AP European History and/or World History Honors.

Prerequisite: None. Open to grades 10, 11 & 12.

Note: Students may not take Western Civilization and Advanced Placement European History.

GLOBAL ISSUES

Course # 2231

1st or 2nd semester

Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the development of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” and U.S. foreign policy since Vietnam. Active student participation is expected as the class revolves around in-class discussions, informal debates, oral arguments, and persuasive essays.

Prerequisite: None. Open to grades 10, 11 & 12.

EAST ASIAN STUDIES

Course # 2241

1st or 2nd semester

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.

Prerequisite: None. Open to grades 10, 11 & 12.

RUSSIAN STUDIES

Course # 2251

1st or 2nd semester

Credit: 0.5

Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.

Prerequisite: None. Open to grades 10, 11 & 12.

AFRICAN AMERICAN HISTORY

Course # 2240

1st or 2nd semester

Credit: 0.5

African American History focuses on the unique contributions that slaves from Africa, and their descendents, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.

Prerequisite: None. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 2440

Full year

Credit: 1.0

Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

Note: Students may not take Advanced Placement European History and Western Civilization.

AMERICAN STUDIES

Course # 1550

Full year

Credit: 2.0 (one credit each of English and American History)

American Studies surveys America’s past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment containing a variety of methodologies including current event discussions, media presentations and field trips. Teachers plan, instruct, and evaluate student work together. The course meets for two back-to-back periods.

Prerequisite: None. Credit in this course fulfills the U.S. History requirement. Open to grade 11.

Note: Students may not take American Studies and U.S. History or Advanced Placement U.S. History.

Social Studies Department

U.S. HISTORY

Course # 2310

Full year

Credit: 1.0

U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.

Prerequisite: None. Required by State Law for graduation. Open to grade 11.

Note: Students may not take U.S. History and American Studies or Advanced Placement U.S. History.

ADVANCED PLACEMENT U.S. HISTORY

Course # 2320

Full year

Credit: 1.0

Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.

Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11.

Note: Students may not take Advanced Placement U.S. History and American Studies or U.S. History.

ECONOMICS

Course # 2331

1st or 2nd semester

Credit: 0.5

Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations, and class activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 11 & 12.

Note: Students may not take Economics and Advanced Placement Microeconomics.

ADVANCED PLACEMENT MICROECONOMICS

Course # 2341

1st or 2nd semester

Credit: 0.5

Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: Departmental Approval. Open to grades 11 & 12.

Note: Students may not take Advanced Placement Microeconomics and Economics.

CONSTITUTIONAL LAW

Course # 2381

1st or 2nd semester

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.

Prerequisite: None. Open to grades 11 & 12.

**ADVANCED PLACEMENT
UNITED STATES GOVERNMENT
AND POLITICS**

Course # 2361

1st or 2nd semester

Credit: 0.5

AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.

Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 & 12.

SOCIOLOGY

Course # 2371

1st or 2nd semester

Credit: 0.5

Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.

Prerequisite: None. Open to grades 11 & 12.

PHILOSOPHY AND ETHICS

Course # 2391

1st or 2nd semester

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

Prerequisite: None. Open to grades 11 & 12.

PSYCHOLOGY

Course # 2431

1st or 2nd semester

Credit: 0.5

Psychology focuses on the study of human behavior from many perspectives. Audio-visual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.

Prerequisite: None. Open to grades 11 & 12.

Note: Students may not take Psychology and Advanced Placement Psychology.

**ADVANCED PLACEMENT
PSYCHOLOGY**

Course # 2430

Full year

Credit: 1.0

AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major "schools" of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.

Prerequisite: Departmental approval. Open to grades 11 & 12.

Note: Students may not take Advanced Placement Psychology and Psychology.



Nick Gawriluk, design
Brendan Husarik, design

Students eligible for special education services as specified by an Individualized Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

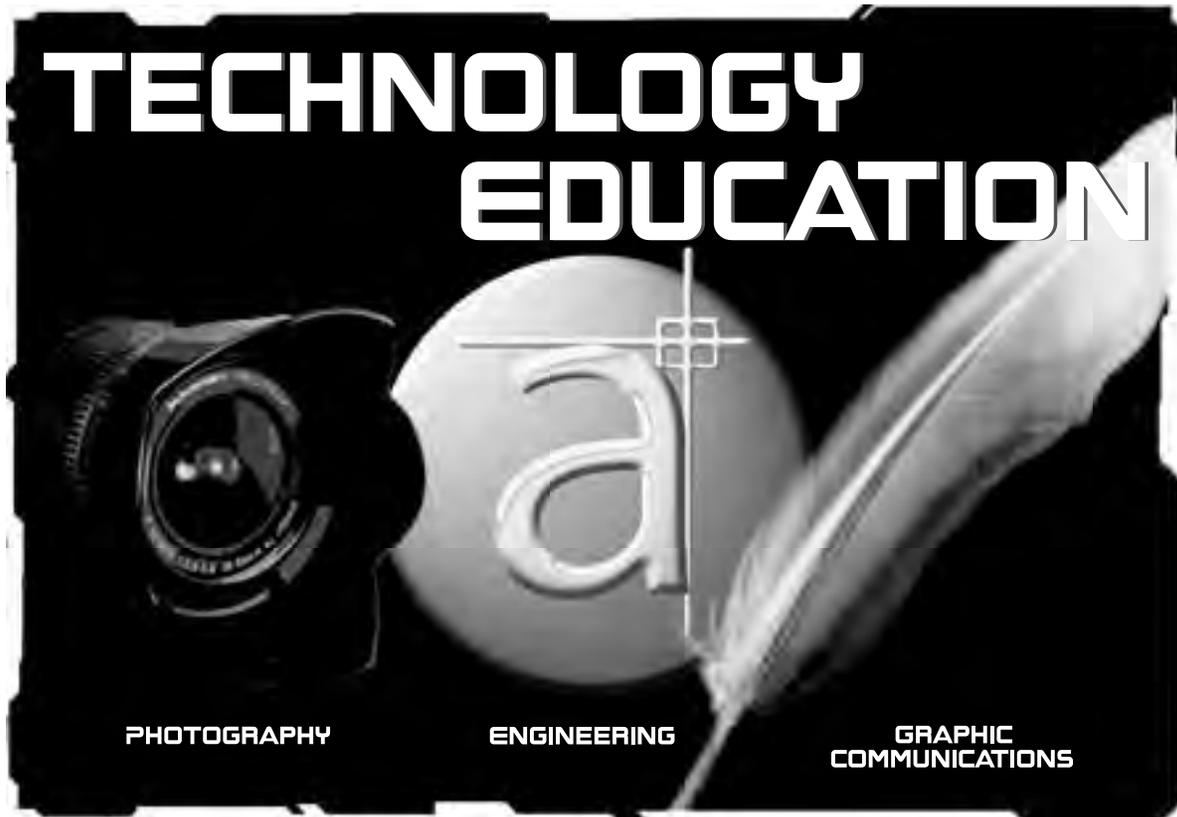
- individualized academic accommodations and/or modifications within regular education classrooms,
- structured assistance within regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings.

The following specialized classes taught by certified special education teachers may be implemented in the 2009-2010 school year. **Course enrollment is determined by IEP recommendation.** Courses meet HCHS graduation requirements.

COURSE TITLE	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
* Cooperative Work Training	1931/1932	.5/sem.	10-12
* Prevocational Supervised Job Training	1941/1942	.5/sem.	9-12
Resource	1950	NC	11-12
Study Skills 1	1951/1952	.25/sem.	9-10
Study Skills 2	1956/1957	.25/sem.	10-11
Program Success	1956A/1957A	.25/sem.	9-12
Learning Strategies 1	1958/1959	.25/sem.	11-12
Learning Strategies 2	1961/1962	.25/sem.	12
** Daily Living Skills English	2000	1.0	9-12
** Daily Living Skills Math	2030	1.0	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits).

** May be taken more than once for credit (maximum 4.0 credits).



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

- Basic Photography
- Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

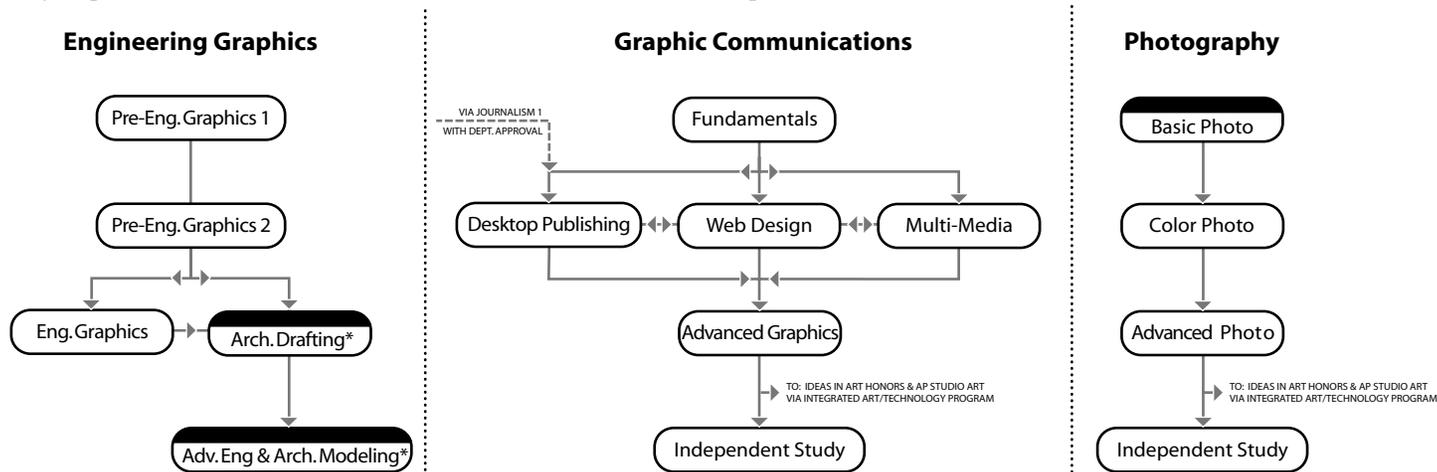
Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601	No	0.5	9-12
Pre-Engineering Graphics 2	6611	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Graphic Communications-Fundamentals	6661	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650	Yes	0.5	9-12
Graphic Communications-Web Design	6662	Yes	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660	Yes	0.5	10-12
Basic Photography	6691	No	0.5	10-12
Color Photography	6701	Yes	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Independent Study - Graphic Communications	6905 / 6906	Yes	0.5 / 0.5	11-12
Independent Study - Photography	6907 / 6908	Yes	0.5 / 0.5	11-12

Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics	Engineering Graphics and/or Architectural Drafting	Engineering Graphics and/or Architectural Drafting	
3rd Year	Architectural Drafting	Architectural Drafting and/or Advanced Engineering and Architectural Modeling		
4th Year	Advanced Engineering and Architectural Modeling			

Shown below are course sequences for the Graphic Communications Program. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



* May be taken simultaneously with department approval.

Technology Education Programs Program Course Sequences

ENGINEERING GRAPHICS PROGRAM

NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include: AutoCAD 2008, Inventor Professional 2008, Revit Architecture, and 3D Studio Max..

PRE-ENGINEERING GRAPHICS 1

Course # 6601

1st or 2nd semester

Credit: 0.5

This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. A few of the software commands the student will use are: line, circle, erase, trim, extend, array, text, move, copy, rotate and scale. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). A portfolio of all the student work will be bound together to be taken home at the end of the semester.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.

PRE-ENGINEERING GRAPHICS 2

Course # 6611

1st or 2nd semester

Credit: 0.5

This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. A few of the software commands the student will use are: dtext, offset, object snaps, basic dimensioning techniques, hatching and plotting skills. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.

Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.

ENGINEERING GRAPHICS

Course # 6620

Full year

Credit: 1.0

The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be introduced to additional software packages capable of producing 3D solid models. Exploration of Inventor software from Autodesk will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications. A portfolio of all the student work will be bound together to be taken home at the end of the year.

Prerequisites: 6601 and 6611. Open to grades 10, 11 & 12. Supply Fee: \$18.00.

Technology Education

ARCHITECTURAL DRAFTING

Course # 6630

Full year

Credit: 1.0

This course covers the techniques and methods of construction drawing. The first semester is spent developing a set of plans for a “summer home” to be drawn with a computer using AutoCAD software. First floor plans, foundation plans, wall sections, elevations, door and window schedules and a front view presentation drawing will constitute the course work for the first semester. During the second semester, each student will construct to scale a framing model of his or her home. Scale: 3/4”=1’. The course covers cost, construction and other factors related to home building. Information will be interjected throughout the course about building and buying a home.

Prerequisite: 6611 or departmental approval. Open to grades 10, 11 & 12.

Supply Fee: \$18.00.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course # 6640

Full year

Credit: 1.0

This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. An electronic portfolio will record all work completed during the school year.

Prerequisite: Engineering Graphics and Architectural Drafting and/or instructor approval. Open to grade 12 and/or departmental approval. Supply Fee: \$18.00.

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging .

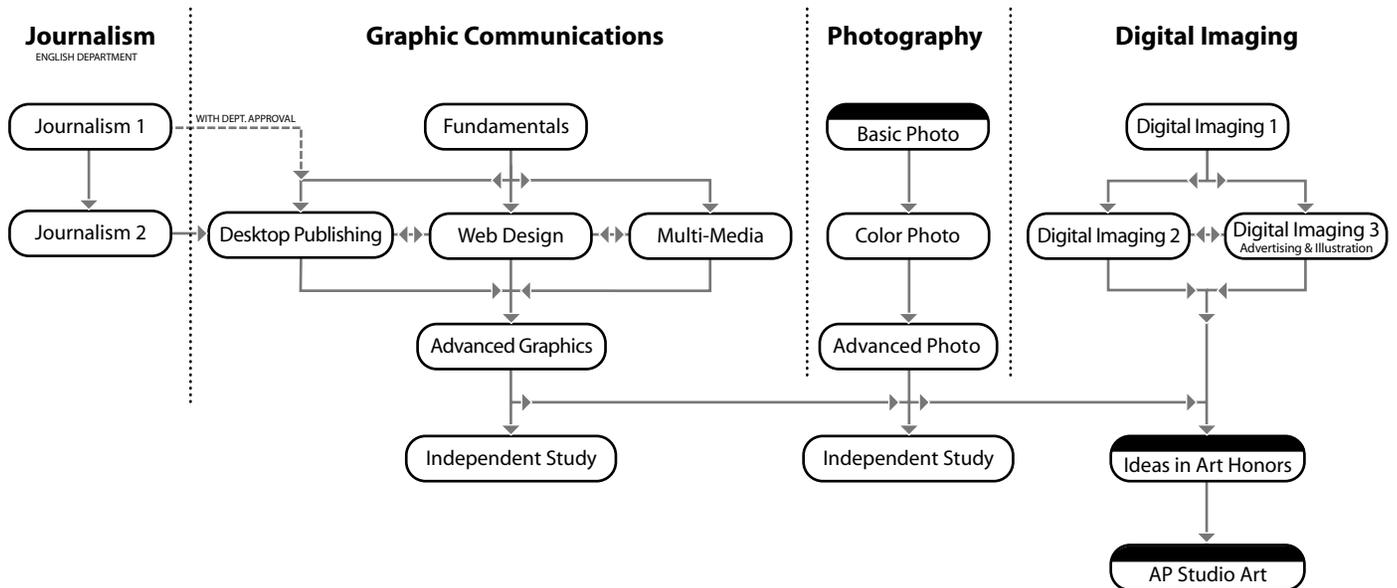
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program
Program Course Sequences

Technology Education

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

**Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval)
Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00**

GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION WEB-BASED MULTIMEDIA (GCOMM)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATION INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$10.00

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of color photography. The student will use a film and digital SLR camera to capture their images. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images on negatives, slides and digital media; printing in color; and preparing photographs for display. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a film or digital SLR camera. Basic Photography and Color Photography together have articulated credit with The College of DuPage.

Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00

Technology Education

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1

Course # 5121

1st or 2nd semester

Credit: 0.5

Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.

Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the "digital box". Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash, will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed..

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central’s disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn failing from his TCD courses.

TCD offers junior -senior level programs in the following areas: “Kit fees” are listed below for each area. Cost is range for first and second years.

	1 ST YEAR	2 ND YEAR
Construction Trades	\$190-\$350	\$135-\$145
Landscape Design & Management	\$150-\$235	\$70-\$100
Manufacturing Technology	\$150-\$175	\$75-\$100
Pre-Architectural & Pre-Engineering Technology	\$75-\$95	\$75-\$85
Computer Information Systems	\$12-\$15	\$12-\$15
Data Entry	\$50-\$125	\$5-\$15
Office Systems Technology	\$95-\$125	\$5-\$15
Graphic Communications	\$90-\$100	\$35-\$50
Multimedia & TV Production	\$125-\$135	\$65-\$75
Certified Nurse Assistant	\$155-\$160	
Medical & Health Care Careers	\$100-\$130	
Criminal Justice	\$150-\$175	\$150-\$175
Fire Science	\$250-\$300	\$250-\$275
Auto Body Repair Refinishing	\$160	\$145
Automotive Technology	\$310-\$330	\$60-\$165
Cosmetology	\$475-\$500	\$185-\$235
Culinary, Pastry Arts, & Hospitality Management	\$250-\$350	\$250-\$350
Early Childhood Education & Care	\$75-\$95	\$25-\$30
Electronics & Pre-Engineering Technology	\$70-\$80	\$85-\$90
HVACR	\$215-\$270	\$110-\$120
Residential Wiring & Home Technology	\$460-\$480	

**TECHNOLOGY CENTER OF
DU PAGE CAREER PROGRAMS**

Course # 9010

Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 & 12.

TECHNOLOGY CENTER OF DUPAGE (TCD) 2009-2010

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a year long program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign-up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper College, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

One year after graduation:

59% continued their education

32% work full-time, a third of those in their related field

2% work and go to school

3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that open doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

TCD SUMMARY

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



T. P. I.

Transitional Program of Instruction

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the Transitional Program of Instruction (TPI) is to assist international students who have limited English skills. The TPI program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. TPI will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, TPI offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and TPI resource classes that may receive credit. TPI also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1A

Course # 1050

Full year

Credit: 1.0

This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.

Prerequisite: TPI Director Chair approval. Open to grades 9 - 12.

ESL-ENGLISH 1B

Course # 1030

Full year

Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in Mainstream Academic Success.

Prerequisite: TPI Director approval. Open to grades 9 - 12.

ESL-ENGLISH 2

Course # 1040

Full year

Credit: 1.0

The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the Mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in Mainstream Academic Success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote Academic Mainstream success for the transitioning English Language Learner.

Prerequisite: TPI Director approval. Open to grades 9 - 12.

TRANSITIONAL PROGRAM OF INSTRUCTION (TPI) RESOURCE

Course # 1003, 1004

1st or 2nd semester

Credit: 0.25

or non-credit

This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.

Prerequisite: TPI Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with TPI director recommendation.

TRANSITIONAL PROGRAM OF INSTRUCTION - AIDE

Course # 1013, 1014

1st or 2nd semester

Credit: 0.25

TPI aides assist other individual TPI students with academic and English language needs.

Prerequisite: Recommendation of TPI Director. Open to grades 11 & 12.

REGISTRATION INFO

2009-2010 academic calendar

- Mid December* **Program of Studies Handbook**
Individual student copies of Hinsdale Central's inclusive curriculum book will be handed out to students in class. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.
- January* **Curriculum Discussions Begin**
Individual teacher/student informal advising discussions are held.
- January 7, 2009* **Dissemination Homeroom**
Registration packets and actual registration forms are distributed in this homeroom. Parents are advised to ask their son/daughter to review this information together.
- January 8, 2009* **Advise and Sign Day, Semester Classes**
On this day, students should carry their registration forms to each of their semester classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student's registration form signifying the appropriate course recommendations.
- January 14, 2009* **Eighth Grade Student and Parent Night**
An information program will be held for all parents and students at 7:00 p.m. at HCHS to explain the curriculum and the course selection process.
- January 20, 2009* **Advise and Sign Day, Year-long Classes**
On this day, students should carry their registration forms to each of their year-long classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student's registration form signifying the appropriate course recommendations.
- January 21, 2009* **Collection Homeroom**
At this homeroom every student hands in the completed registration form (all appropriate teacher and parent signatures are included).
- January 26 - 30, 2009* **Class of 2010 Counselor Conferences**
Class of 2010 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- February 2 - 6, 2009* **Class of 2011 Counselor Conferences**
Class of 2011 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- February 9 - 13, 2009* **Class of 2012 Counselor Conferences**
Class of 2012 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- January 27 - February 10, 2009* **Eighth Grade Individual Registration Conferences**
Incoming Freshman, Class of 2013, conferences will take place in late January and early February at the local junior high schools. These conferences, will include student, parents and their high school counselor. Appointments are to be scheduled by calling your junior high school Principal's office.
- April 2009* **Verification Sheets**
Confirmation sheets will be mailed home to every student verifying the exact courses the student is registered for in the 2009-2010 academic year. Any computer error should be corrected at this time.

Registration Information

2009-2010 course selections

Generic Scratch Copy

List in the spaces provided the classes you have selected for the 2009-2010 school year. Refer to the Registration Instruction Sheet for details.

Make certain that you have met the graduation requirements as they are listed in the 2009-2010 Program of Studies Handbook.

	CODE	COURSE	TEACHER SIGNATURE (Not needed for practice copy)
1.			
2.			
3.			
4.			
5.			
6.			
7.			
8.			

four-year planning

Name	Year	Date
Freshman Year	Sophomore Year	Junior Year
Senior Year		
1. English 1	1. English 2	1. English
2. World Cultures or World History Honors	2.	2. US History or American Studies or AP US History
3.	3.	3.
4.	4.	4.
5.	5.	5.
6.	6.	6.
7. Physical Education	7. Physical Education Health	7. Physical Education

Graduation Requirements

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.

All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.

English 4.0 Credits	Science 2.0 Credits
Social Studies 2.0 Credits Freshman Year (1.0 Credit) US History (1.0 Credit)	Elective Arts 2.0 Credits
Mathematics 3.0 Credits	Physical Ed/Health 4.0 Credits
	Consumer Education 0.5 Credits or passing the ICEPT (given in Oct./Jan.)

Registration Information

graduation credit check list

Name _____

COURSES & CREDITS	Freshman		Sophomore		Junior		Senior		Total
	S1	S2	S1	S2	S1	S2	S1	S2	
English 4.0									
Mathematics 3.0									
Science 2.0									
*Social Studies 2.0									
**Health 0.5									
Physical Ed. 3.5									
ELECTIVES									
Art									
Business									
Family & Consumer Sci.									
Foreign Language									
Technology Education									
Music									
Service Credit/Dr. Ed.									
Tech Center of DuPage									
Extension Credit									
Total Credits per Year									

List the course that you used to satisfy this credit.

***Consumer Ed .5

****Elective Arts 1.0

****Elective Arts 1.0

History, and World History – H or World Cultures.

*Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures.

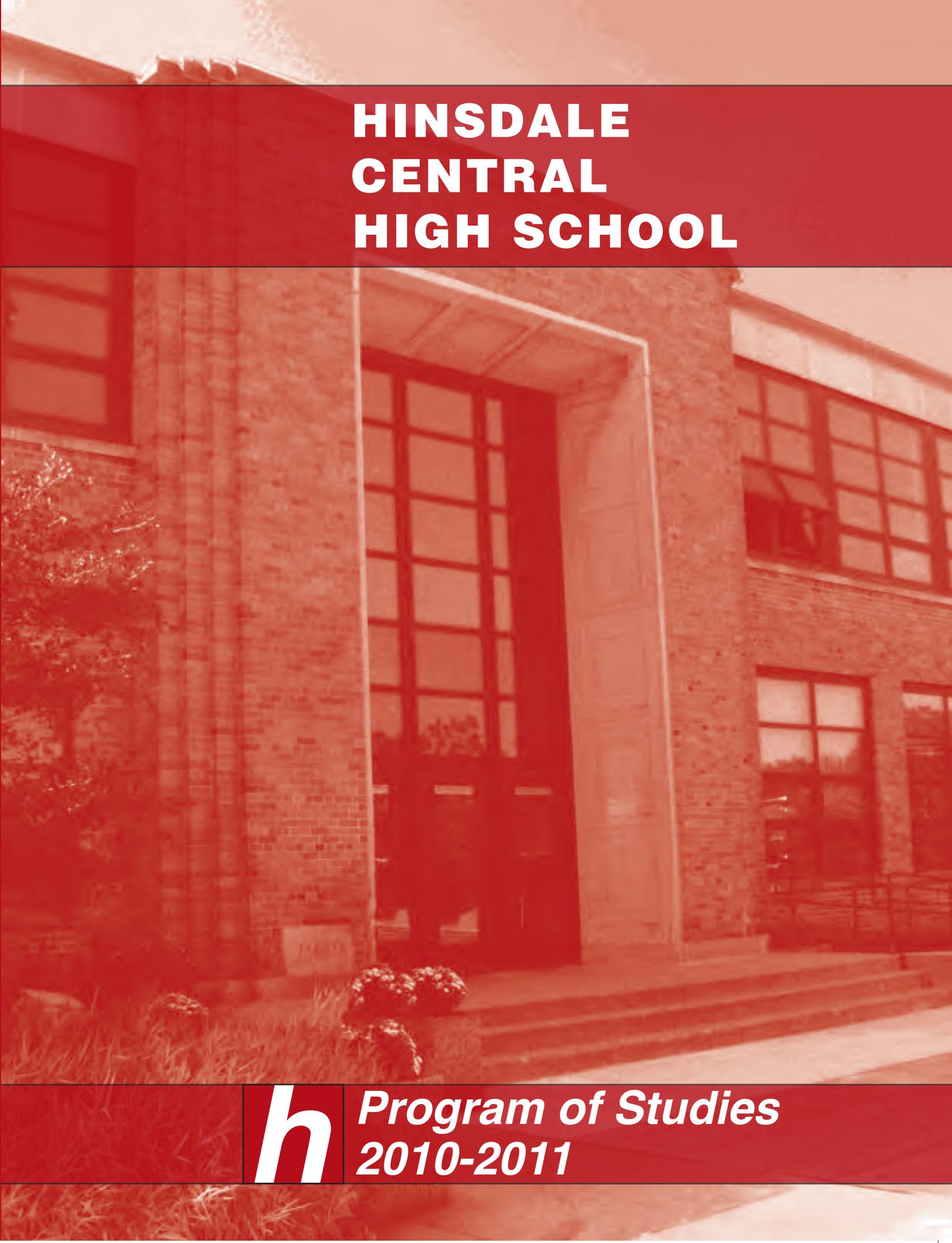
**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.

***Consumer Economics; Economics; AP Microeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, or Illinois Consumer Education Proficiency Test (see page 10).

****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.



Hinsdale Central High School
55th & Grant Streets
Hinsdale IL 60521

A red-tinted photograph of the Hinsdale Central High School building. The building is a multi-story brick structure with a prominent entrance featuring a large glass door and a concrete portico. To the right of the entrance, there are several large windows with dark frames. The foreground shows some grass and small plants. The entire image has a uniform red color cast.

HINSDALE CENTRAL HIGH SCHOOL

h

***Program of Studies
2010-2011***



HINSDALE

hinsdalecentral high school

**Hinsdale Central
High School**
a partnership in
lifelong learning

Contact Information
55th & Grant Streets
Hinsdale, Illinois 60521

p 630.570.8000
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**FRANK KESMAN
THOMAS PAULSEN**
Interim Principals

**PAMELA BYLSMA
STEPHANIE PALMER**
Assistant Principals

PATRICIA HUEBNER
Director of Guidance

KIMBERLY DEVER
Director of Deans

**STEVEN EDSEY
WILLIAM WALSH**
Dean of Students

PAUL MORETTA
Director of Athletics

PAMELA KALAFUT
Director of Student Activities

Dear Students and Parents,

Hinsdale Central High School is an exciting place to be a student and experiencing the multitude of opportunities available to you represents an important rite of passage. Registering for next year's courses is a part of that experience.

The 2010-2011 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents which we hope will assist you in making good course choices.

Paging through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all courses available to students. The last section provides students and parents with registration information for next year and worksheets for course selection, the four-year plan, and the graduation credit checklist.

As you select your courses, you should turn this process into a four-year plan as you think about your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. Please take the time to make careful consideration of the opportunities available to you so that you are able to make the best use of the academic opportunities available to you.

You should use this Program of Studies book to prepare for your registration appointment with your Guidance Counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil in" your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select during this process are intended to be your final selections for the 2010-2011 school year. We develop our master schedule of classes, and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them.

We hope we have made this process one that can work well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Frank Kesman
Interim Principal

Tom Paulsen
Interim Principal

Vision Statement

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In our school we:

- a. work to meet students' needs.
- b. encourage students to reach their potential in all they do, and to become self-directed learners.
- c. teach students to accept responsibility for their actions.
- d. encourage students to get involved in their school and in their community.
- e. let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. demonstrate our support for a shared vision and a common sense of purpose.
- b. encourage all members of the organization to be leaders and experts in their fields.
- c. promote collaboration and collegial decision-making on matters relating to students, curriculum, instruction, and school improvement initiatives.
- d. facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
 - b. seek to learn effective practices and adapt them for our learning environment.
 - c. believe teachers should collaboratively determine curriculum and assessment standards.
 - d. work to assure the limited time we have to educate our students is used to the greatest benefit for all our school community.
-

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. provide a safe and secure environment that is conducive to learning.
- b. recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. recognize the achievements of all members.
- e. encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. seek ways to improve the quality of communication between the home and school.
- b. always provide a clear rationale for policies and practices.
- c. share information that is important in a timely manner.
- d. recognize that the more our community is involved and informed, the more successful we will be.

Acknowledgments

Students contributed to the artwork displayed at the beginning of each department's description of courses.

Many thanks to the following students for their designs:

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Social Studies: Hillary Galvin

Special Education: Nick Gawriluk, Brendan Husarik

TCD: Hugh King, Jessie Ponce, Abbie VanRiesen

Technology Education: Mike Scavo

World Languages: Chris Paxton

Character Counts

Central Students Bring **CHARACTER COUNTS!** to **LIFE!**

RESPECT



Break Down the Walls

RESPONSIBILITY



Adaptive Physical Education

TRUSTWORTHINESS



Peer Leadership

CARING



Habitat for Humanity

FAIRNESS



Football

CITIZENSHIP



Pledge of Allegiance in Gym

Get Involved!

administration

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Hinsdale, Illinois 60521*

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<i>Graduation Requirements</i>	<i>Department Requirements</i>	<i>Credit</i>
<p><i>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.</i></p> <p><i>*According to state law, all students* must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).</i></p> <p><i>** One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</i></p> <p><i>*** This graduation requirement can be fulfilled by taking Illinois Consumer Education Proficiency Test.</i></p> <p><i>Note 1: The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.</i></p> <p><i>Note 2: No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.</i></p>	<ol style="list-style-type: none"> 1. * English 4.0 2. ** Mathematics 3.0 3. Science 2.0 4. Social Studies 2.0 <div style="margin-left: 20px;">World Cultures or World History - H (1.0) U.S. History or AP U.S. History (1.0) or American Studies</div> 5. Elective Arts 2.0 <div style="margin-left: 20px;">(Only one credit per department will be counted.) All courses in: Art Business Family and Consumer Sciences Music Technology Education Technology Center of DuPage World Languages</div> 6. *** Consumer Education (See page 10) 0.5 <div style="margin-left: 20px;">Successful completion of one course Consumer Economics Economics AP Microeconomics AP Macroeconomics Introduction to Family & Consumer Sciences Introduction to Business Special Education Related Instruction Consumer Education (online course)</div> 7. Physical Education/Health 4.0 <div style="margin-left: 20px;">Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.</div> 	

General Information

Earning Course Credits Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.

Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses E-learning, correspondence, or college courses may be counted toward graduation. Such courses must be from an accredited institution. The student assumes responsibility for all fees. Prior written approval from the Director of Guidance is required.

Academic Load Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is **required by law**. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

Articulated Credit and Dual Credit at the College of DuPage The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Photography	Basic and Digital Color Photography	5
Accounting	Accounting and Accounting Honors	3
Child Care & Develop.	Child Care and Development	3

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History
AP Studio Art
AP Language & Comp.
AP Lit. & Composition
AP French Language
AP German Language*
AP Latin Vergil
AP Spanish Language
AP Spanish Literature
AP Calculus (AB)
AP Calculus (BC)
AP Computer Science A
AP Statistics
AP Music Theory
AP Biology
AP Chemistry
AP Environmental Science
AP Physics B
AP Physics C
AP European History
AP Gov't. & Politics
AP Microeconomics
AP Macroeconomics
AP Psychology
AP U.S. History

**** Upon completion of German 4H, students may take the AP German language exam.***

Departments

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses, adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

G - Level Courses:

Foundations of Alg/Geo.

Algebra 1G

Geometry - G

Algebra 2/Trig - G

Earth Science - G

Biology - G

In the Mathematics and Science departments, particular courses are designated as G-level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

Admission

Admission to G-level courses is based upon several established selection criteria:

- teacher recommendations
- results of the 8th-grade EXPLORE Test
- past academic performance
- department approval
- student and parent input

Honors Program

Honors (H) Courses:

Ideas in Art H

Accounting H

English 1 H

English 2 H

H/Seminar in Writing

French 1 H

French 2 H

French 3 H

French 4 H

German 1 H

German 2 H

German 3 H

German 4 H

Latin 1 H

Latin 2 H

Spanish 2 H

Spanish 3 H

Spanish 4 H

Geometry H

Algebra 2 Trig H

Integrated Algebra H

and Geometry H

Pre-Calculus H

Music (see department)

Biology H

Earth Science H

Chemistry H

Physics H

World History H

In the Art, Business, English, Mathematics, Music, Science, Social Studies and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or high accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Admission

Admission to the honors program is based upon several established selection criteria:

- teacher recommendation
- results of the 8th-grade EXPLORE Test
- past academic performance
- departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

honors sequencing chart

The chart below is the suggested sequence of courses leading to the Advanced Placement Program.

Department	Freshman	Sophomore	Junior	Senior
English	English I H	English II H	A.P. English Language & Composition	A. P. Lit. And Comp or H Sem. in Writing
World Languages French	French I H French II H	French III H	French IV H	A.P. French Language
World Languages German	German I H	German II H	German III H	German V H
World Languages Latin	Latin I H	Latin II H	Latin Literature H	A.P. Latin (Virgil)
World Languages Spanish	Spanish II H Spanish III H	Spanish III H Spanish IV H	Spanish IV H A.P. Spanish Language	A.P. Spanish (Lang or Lit) A.P. Spanish Lit
Mathematics	Algebra II - Trig H	Pre-Calculus H or A.P. Statistics	A.P. Calculus BC or AB A.P. Computer Science A	A.P. Computer Science A A.P. Statistics Math Topics I and II H
Mathematics	Integrated Alg. and Geo. H	Algebra II-Trig. H	Pre-Calculus H	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry H	Algebra II - Trig H	Pre-Calculus H A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A A.P. Statistics
Mathematics	Geometry	Algebra II - Trig	Pre-Calculus A.P. Statistics	A.P. Calculus AB Or A.P. Computer Science A A.P. Statistics
Music	Concert Band H Concert Orchestra Jazz Ensemble I H Men's Choir H Percussion Ensemble H Symphonic Band H Symphony Orchestra H Treble Choir H	A.P. Music Theory Chamber Orchestra H Concert Band H HC Singers H Jazz Ensemble I, II, & III H Men's Choir H Percussion Ensemble H Symphonic Band H Symphony Orchestra H Women's Chorale H	A.P. Music Theory Chamber Orchestra H Chamber Singers /Jazz H Chamber Singers H Concert Band H HC Singers H Jazz Ensemble I, II, & III H Men's Choir H Percussion Ensemble H Symphonic Band H Symphony Orchestra H Women's Chorale H	A.P. Music Theory Chamber Orchestra H Chamber Singers H Chamber Singers/Jazz H Concert Band H HC Singers H Jazz Ensemble I,II, & III H Men's Choir H Percussion Ensemble H Symphonic Band H Symphony Orchestra H Women's Chorale H
Science	Biology H or Earth Science H	Biology H or Earth Science H or Chemistry H	A.P. Biology A.P. Chemistry A.P. Environmental Science Physics H Chemistry H Earth Science H Biology H	A.P. Biology A.P. Chemistry A.P. Physics B A.P. Physics C A.P. Environmental Science Physics H Chemistry H Earth Science H
Social Studies	World Studies H	A.P. European History A.P. Psychology	A.P. U.S. History A.P. Psychology A.P. Economics Macro/Micro A.P. Government & Politics, US	A.P. Psychology A.P. Economics Macro A.P. Economics Micro A.P. Government & Politics, US
Electives-Art		A.P. Art History Ideas in Art H	Ideas in Art H A.P. Art History A.P. Studio Art	A.P. Art History A.P. Studio Art Ideas in Art H
Business			Accounting H	Accounting H

General Information

Honor Roll and Weighted Grades

Grades earned in all academic courses, exclusive of Physical Education and Driver Education, will be used to determine honor roll according to the following grade point system.

Honor Roll

- 4.0 grade point average
- no grade below a "D"

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Honor Roll students become eligible for Dean's List recognition.

Dean's List

- 4.5 grade point average
- no grade below a "C"
- Class Rank is optional for the class of 2010. Class Rank will not be awarded for the classes of 2011, 2012 and 2013.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Course Requests

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Dropping a Course

Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester **and** only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, teacher, the appropriate department chair, and the student's counselor. It is understood that the student will have a conversation with his/her counselor and teacher prior to initiating this process. If a student elects to drop a course, the dropped course will be replaced with a study hall period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available.

A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. **Students enrolled in year long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.**

Adding a Course

Students may add a course at the beginning of a semester if there is space available. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Repeating Course(s) A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

Request to Audit a Class forms may be obtained from the student’s counselor. In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit.

All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, **Request to Audit a Class**, which may be obtained from the student’s counselor and approved by the Director of Guidance.

Incomplete Grades An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in **extraordinary** circumstances. This work must be made up within the first **two weeks** of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the **2-week** period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures Complete the appropriate **Course Request Form** indicating your choice of subjects and obtain the necessary teacher signatures. When you have selected your courses and your parents have approved and signed the **Course Request Form**, return it to your teacher in homeroom for your counselor’s approval. An individual appointment will be scheduled with your counselor to review and approve your course selections. **Course Request Forms** bearing the signature of counselor **and** parents are considered finalizing and completing the course registration for the next year. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to the Guidance Department.

Course Request Forms are available through the Guidance Department.

General Information

Attendance Policy

Attendance Office phone
630.570.8090

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at 630.570.8090. Prearranged absences may be called in **prior** to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- type of high school courses actually taken when compared to the courses available in the high school
- quality of the student's academic record
- performance on college admission tests - SAT & ACT
- development and maturity of the individual in areas outside the academic classroom.

<i>Courses</i>	Highly Selective Colleges	Public Universities Colleges	Private 4-Year Colleges	Community Public & Public Colleges
<i>English</i>	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
<i>Mathematics</i>	4 years	4 years	4 years	
<i>Science</i>	4 years (lab)	3 years	3 years	
<i>Social Studies</i>	3-4 years	3 years	3 years	
<i>Academic Electives*</i>	2 years	2 years	2 years	
<i>World Languages</i>	4 years (one)	*	2-4 years	

*Academic Electives**

Art

Business

Family & Con. Sciences

Integrated Art & Tech.

Music

Technology Education

Technology Center of

DuPage (TCD)

World Languages

AP Art History and

AP Studio Art are

generally treated as acceptable college

preparatory academic electives by most colleges.

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as a general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art*: AP Art History and AP Studio Art

English: literature and composition courses

Mathematics: Computer Science is not generally accepted as a math credit.

Science: lab courses

Social Studies

World Languages*

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. **Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.**

Service Credits

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, E.L.L., Guidance, Library, Nurse, Deans’ Office, Publications, Science, or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. One-quarter (.25) credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Course Descriptions

Excel Study Halls

Course # 1020 & #1024

Academic Study Halls

Course # 1025 & #1026

1st or 2nd semester

Credit: 0.25

Excel is designed as an academic support program targeting specific freshman and sophomores. Students assigned to the Excel Program will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Academic Study Hall is an academic program where students meet in a supportive environment to receive tutorial assistance in core academic areas. The Excel Academic Study Hall staff members consult with classroom teachers and parents to help improve each student’s achievement in courses. A .25 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, reading skills/strategies, study skills, and homework completion will be available and structured with each program.

Prerequisite: None. Open to grades 9-12 May be repeated

State of Illinois

Consumer Education Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 22.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 65.
3. **AP Macroeconomics** or **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 66.
4. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 34.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 21.
6. **Special Education Related Instruction**, enrollment is determined by IEP recommendation.
7. **Consumer Education Online course**, course #9101, one semester.

Students who enroll in this online course will do all of their class work through a web site supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the web site and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

8. **Illinois Consumer Education Proficiency Test (ICEPT) #9103**

At the direction of the Illinois State Board of Education, the 2010-2011 school year will provide two testing sessions for ICEPT, one in late September and the other in late January. Students enrolled in grades 9-12 who are not currently enrolled in a consumer education course may be included in this administration. Contact the Director of Guidance to register for this test. Passing the test is recorded on the student’s transcript, but no course credit is awarded.



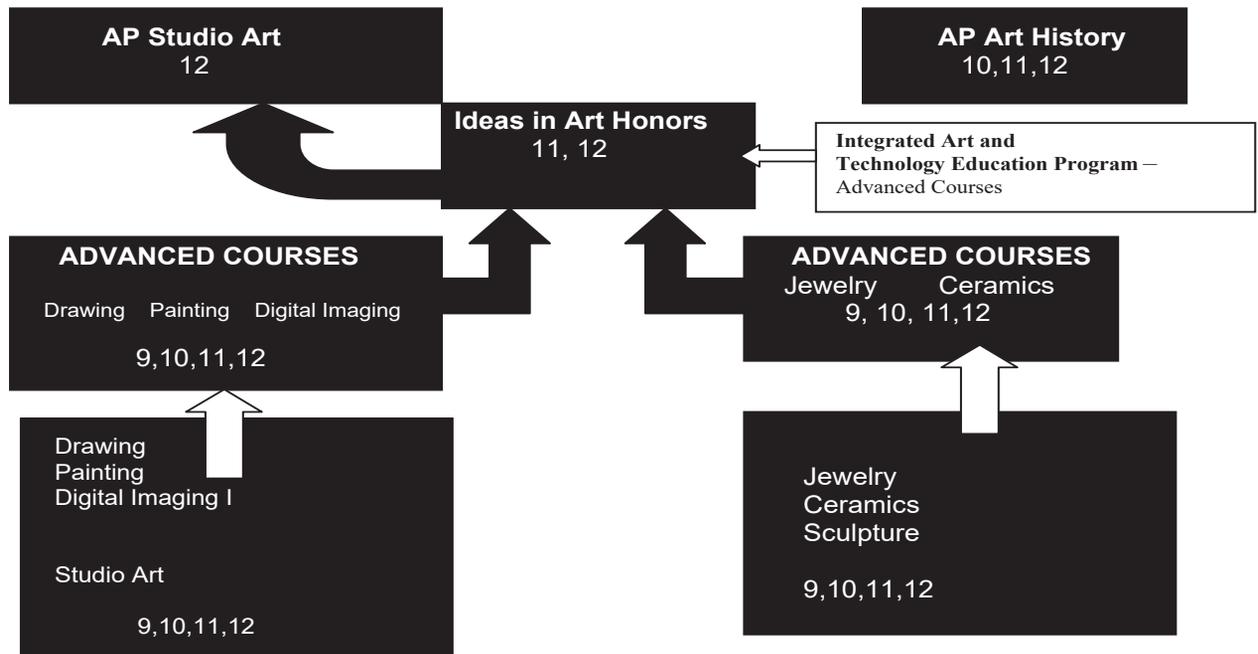
ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credit fulfills the Illinois state public university entrance requirement in Art, Music or Foreign Language. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101	No	0.5	9-12
Drawing	5211	Recommended	0.5	9-12
Advanced Drawing	5221	Yes	0.5	10-12
Painting	5311	Recommended	0.5	9-12
Advanced Painting	5321	Yes	0.5	10-12
Jewelry/Metal Smithing	5351	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361	Yes	0.5	10-12
Ceramics/Clay Sculpture	5421	No	0.5	9-12
Advanced Ceramics	5431	Yes	0.5	10-12
Sculpture	5441	No	0.5	9-12
Ideas in Art - Honors	5473	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Digital Imaging 1	5121	No	0.5	9-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 2	5132	Yes	0.5	9-12
Digital Imaging 3: Advertising and Illustration	5331	Yes	0.5	9-12

STUDIO ART

Course # 5101

1st or 2nd semester

Credit: 0.5

Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. *It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.*

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

DRAWING

Course # 5211

1st or 2nd semester

Credit: 0.5

Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED DRAWING

Course # 5221

1st or 2nd semester

Credit: 0.5

Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time.

Prerequisite: 5211. Open to grades 10, 11 and 12. Supply Fee: \$17.00

Art Department

PAINTING

Course # 5311

1st or 2nd semester

Credit: 0.5

Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor, and oil are used by students to create meaningful and original works of art.

Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00

ADVANCED PAINTING

Course # 5321

1st or 2nd semester

Credit: 0.5

Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.

Prerequisite: 5311. Open to grades 10, 11 and 12. Supply Fee: \$20.00

JEWELRY AND METAL SMITHING

Course # 5351

1st or 2nd semester

Credit: 0.5

This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00

ADVANCED JEWELRY AND METAL SMITHING

Course # 5361

1st or 2nd semester

Credit: 0.5

This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.

Prerequisite: 5351. Open to grades 10, 11 and 12. Supply Fee: \$21.00

CERAMICS/CLAY SCULPTURE

Course # 5421

1st or 2nd semester

Credit: 0.5

Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00

ADVANCED CERAMICS

Course # 5431

1st or 2nd semester

Credit: 0.5

Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced handbuilding and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced handbuilding and glazing techniques will also be covered.

Prerequisite: 5421. Open to grades 10, 11 and 12. Supply Fee: \$17.00

SCULPTURE

Course # 5441

1st or 2nd semester

Credit: 0.5

In this studio course, students will explore and develop three-dimensional design. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.

Prerequisite: One semester of Art. Open to grades 9, 10, 11,12. Supply Fee: \$17.00

IDEAS IN ART HONORS

Course # 5473

1st or 2nd semester

Credit: 0.5 (may be repeated twice)

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.

Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11,12. Supply Fee: \$20.00

ADVANCED PLACEMENT ART HISTORY

Course # 5440

Full year

Credit: 1.0

This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.

Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

ADVANCED PLACEMENT STUDIO ART

Course # 5450

Full year

Credit: 1.0

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. **Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.**

Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials)

Art Department

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging.

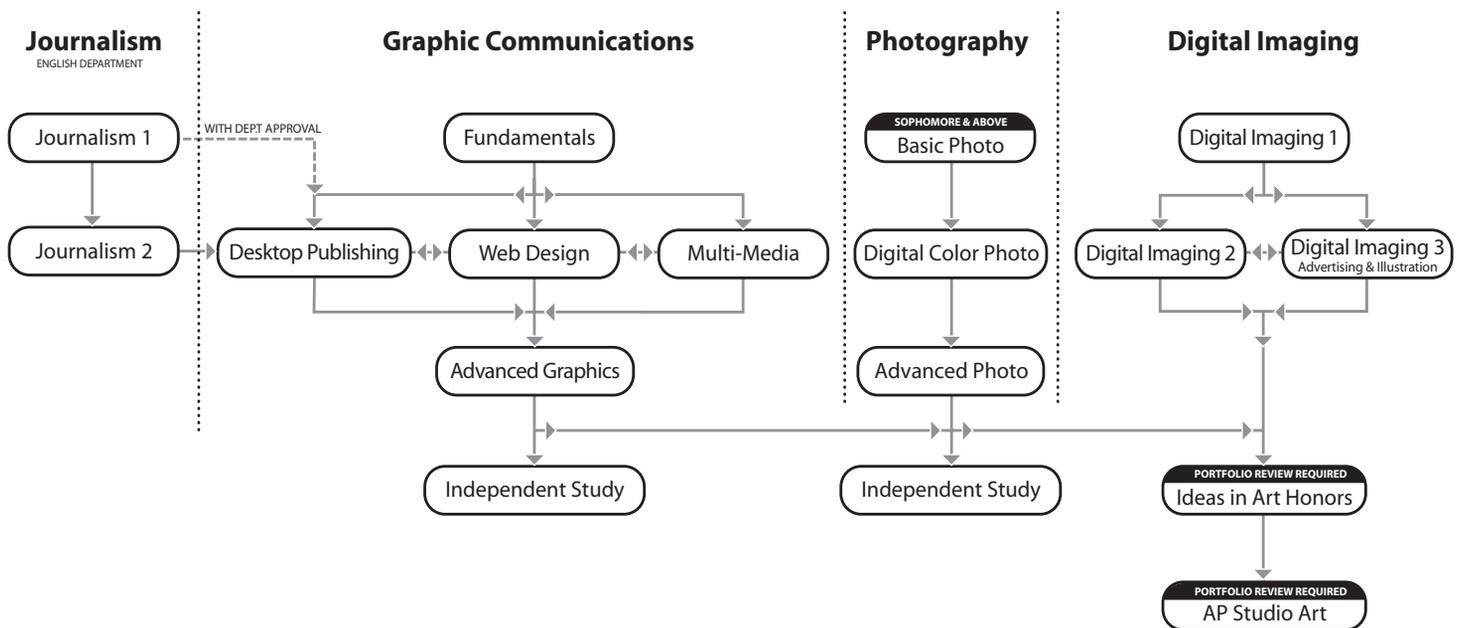
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program

Program Course Sequences

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1

Course # 5121

1st or 2nd semester

Credit: 0.5

Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.

Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the “digital box”. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash, will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS-FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS -DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

**Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval)
Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00**

GRAPHIC COMMUNICATIONS -WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS -WEB-BASED MULTIMEDIA (GCOMM)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, and ultimately producing their own short commercials.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

Art Department

GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: Department approval. Open to grades 11 & 12. Supply Fee: \$10.00

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

DIGITAL COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of **Digital Color Photography**. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software **Photoshop**. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with **Photoshop**; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.

Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY -

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: Department approval. Open to grades 11 & 12. Supply Fee: \$40.00

BUSINESS

Accounting
Accounting Honors
Advanced Computer Applications
Business Law 1 & 2
Consumer Economics
Digital Communication Tools 1
Digital Communication Tools 2
Digital Tools and Applications
Entrepreneurship
Internship
Introduction to Business
Investment Planning
Marketing
Sports Marketing
Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	<u>Full-year Courses</u>	<u>Semester Courses</u>
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Sports Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Entrepreneurship Marketing Sports Marketing Investment Planning Business Law 1 and 2 Consumer Economics Internship
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business

Articulated Credit at College of DuPage:

Hinsdale Central		College of DuPage
Accounting	=	Accounting 1110
Accounting Honors	=	Accounting 1110

The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.

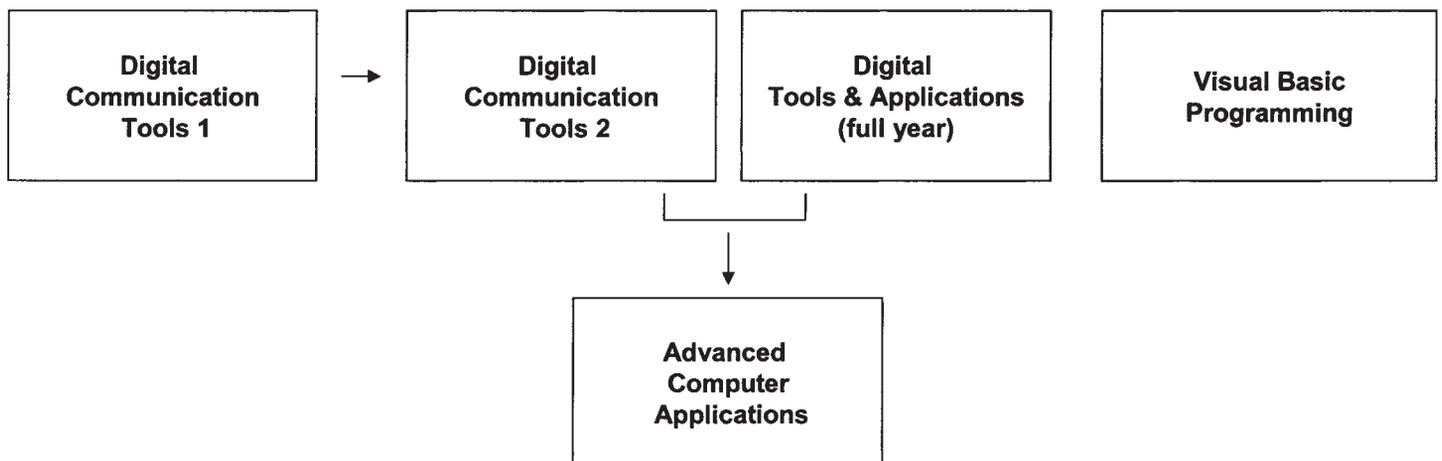
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331	No ***	0.5	9-12
Advanced Computer Applications	6341	Yes	0.5	10-12
Visual Basic Programming	6351	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes	1.0	11-12
Marketing	6181	No	0.5	10-12
Sports Marketing	6183	Yes	0.5	10-12
Business Law 1	6231	No	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Entrepreneurship	6241	No	0.5	11-12
Consumer Economics	6301	No	0.5	10-12
Internship	8401-8402	No **	0.25*	11-12

* General credit only - not Elective Arts.

** Requires an interview.

*** Digital Communication Tools 1 recommended.

Business Department Computer Curriculum



Computer Courses

DIGITAL COMMUNICATION TOOLS 1*Course # 6121*

1st or 2nd semester

Credit: 0.5

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. [Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Digital Communications 2. Open to grades 9, 10, 11 & 12.

DIGITAL TOOLS AND APPLICATIONS*Course # 6130*

Full year

Credit: 1.0

This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features Microsoft Word, Excel, and PowerPoint. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year-long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]

Prerequisite: None. Next course in sequence: Advanced Computer Applications. Open to grades 9, 10, 11 & 12.

DIGITAL COMMUNICATION TOOLS 2*Course # 6331*

1st or 2nd semester

Credit: 0.5

Continue to develop your overall computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, PowerPoint, Publisher, Access and FrontPage will continue to be the focus of production work in this course. Internet applications and email will also be utilized during class projects. Students will also continue to work with some of the latest input technologies, including speech recognition software, as well as stylus input and handwriting conversion using Tablet PC's.

Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected. Open to grades 9, 10, 11 & 12.

ADVANCED COMPUTER APPLICATIONS*Course # 6341*

1st or 2nd semester

Credit: 0.5

Can't get enough of computers? This course may be for you. Students will further their skills using Microsoft Office (Word, Excel, PowerPoint, Access) and increase their web page development skills. Video capture, podcasting, storyboarding, and video editing software will also be introduced. A simulated company web page will be developed by students and used throughout the course to demonstrate their new computer skills.

Prerequisite: Digital Communication Tools 2 or Digital Tools and Applications. Open to grades 10, 11 & 12.

VISUAL BASIC PROGRAMMING*Course # 6351*

1st or 2nd semester

Credit: 0.5

Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed.

Prerequisite: None. Open to grades 10, 11 & 12.

Business

General Courses

INTRODUCTION TO BUSINESS

Course # 6100

Full year

Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)

This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 9 and 10.

INVESTMENT PLANNING

Course # 6111

1st or 2nd semester

Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

Prerequisite: None. Open to grades 10, 11 and 12.

ACCOUNTING

Course # 6170

Full year

Credit: 1.0

This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.

Prerequisite: None. Open to grades 11 and 12.

ACCOUNTING HONORS

Course # 6180

Full year

Credit: 1.0

Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, taxes, and an introduction to managerial and cost accounting. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program.

The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.

Prerequisite: Department Chair approval. Open to grades 11 and 12.

MARKETING

Course # 6181

1st or 2nd semester

Credit: 0.5

This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.

Prerequisite: None. Open to grades 10, 11 and 12.

SPORTS MARKETING

Course # 6183

1st or 2nd semester

Credit: 0.5

This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.

Prerequisite: Marketing Open to grades 10, 11 and 12

General Courses

BUSINESS LAW 1*Course # 6231*

1st or 2nd semester

Credit: 0.5

This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts.

Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12.

BUSINESS LAW 2*Course # 6232*

2nd semester only

Credit: 0.5

This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament.

Prerequisite: Business Law 1. Open to grades 11 and 12.

ENTREPRENEURSHIP*Course # 6241*

1st or 2nd semester

Credit: 0.5

Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea, create a business plan, and then use the business plan to actually start and run a business in this course.

Prerequisite: None. Open to grades 11 and 12.

CONSUMER ECONOMICS*Course # 6301*

1st or 2nd semester

Credit: 0.5

This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 10 for details.)**

Prerequisite: None. Open to grades 10, 11 and 12.

INTERNSHIP*Course # 8401, 8402*

1st or 2nd semester

Credit: 0.25 general credit only—not Elective Arts credit)

This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.

Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.



Rahul Sawlani, edit.

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Alan Housner

Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.00 Permit fee required by State.**

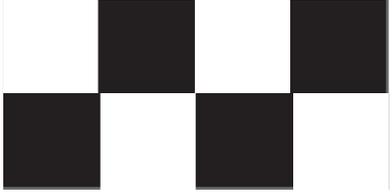
* According to state statute, Driver Education permits cannot be issued until 30 days prior to class.

Prerequisite: None. Preference is given to grades 10, 11 and 12.

Per State Law:

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half year courses junior and senior years. Junior and senior students must take Core English courses in the following areas: semester courses in Writing, Literature and Communication, or full year courses in Literature/Writing. Only one Communication course taken junior or senior year will count toward the Core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, collaborative and independent, and lifelong learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; meaningful questioning skills; habits of critical reading, writing, and speaking skills that carry over to adult life; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL-English 1A	1050	Yes	1.0	9-12
ESL-English 1B	1030	Yes	1.0	9-12
ESL-English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 - Honors **	1120	No	1.0	9
English 2 **	1210	Yes	1.0	10
English 2 - Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition	1311	Yes	0.5	11-12
Expository Writing	1321	Yes	0.5	11-12
Rhetoric	1351	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561	Yes	0.5	11
U.S. Literature	1511	Yes	0.5	11
Senior Literature	1491	Yes	0.5	12
World Literature	1541	No	0.5	12
British Literature 1	1581	No	0.5	12
British Literature 2	1591	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
AP Language and Composition	1730	Yes	1.0	11
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411	No	0.5	11-12
Discussion and Debate	1441	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading	1100	Yes	1.0	9
Journalism 1	1651	Yes	0.5	10-11
Journalism 2: Newsmagazine	1661/1662	Yes	0.5	10-12
Journalism 2: Yearbook	1671/1672	Yes	0.5	10-12
Creative Writing	1341	Yes	0.5	11-12
Drama	1681	No	0.5	9-12
* 1 credit in English, 1 credit in Social Studies				
** This course satisfies the ISBE graduation requirement for "intensive writing"				

ESL-ENGLISH 1A**Course # 1050**

Full year

Credit: 1.0

This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.

Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.

ESL-ENGLISH 1B**Course # 1030**

Full year

Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.

Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.

ESL-ENGLISH 2**Course # 1040**

Full year

Credit: 1.0

The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.

Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.

ENGLISH 1**Course # 1110**

Full year

Credit: 1.0

English 1 incorporates instruction in many areas including literature, writing, speaking, research, vocabulary, and grammar. The literature includes nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills – topic generation, source identification, evaluation, and attribution – are taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

ENGLISH 1 HONORS**Course # 1120**

Full year

Credit: 1.0

This course is for the student who has achieved a high level of written and spoken accuracy and who reads avidly and enthusiastically. Students read a variety of literature. Discussion, in-depth analysis, and written assignments accompany these readings. Classical and contemporary dramas are taught, and creative writing from the students is encouraged through their own poetry and story composition. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is highly valued. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.

English Department

ENGLISH 2
Course # 1210
Full year
Credit: 1.0

English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1. Open to grade 10.

ENGLISH 2 - HONORS
Course # 1220
Full year
Credit: 1.0

Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. **This course satisfies the ISBE graduation requirement for “intensive writing.”**

Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.

CORE WRITING COURSES

COMPOSITION
Course # 1311
1st or 2nd semester
Credit: 0.5

This course is designed for the student with average to below-average writing skills and focuses on prewriting and revision as keys to writing improvement. In addition, emphasis is placed on basic writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. The core writing assignments include personal narration, process, description, college application essay, writing about literature, and a research paper. Students will work within groups to evaluate the effectiveness of their writing assignments. Students must write a research paper in order to earn credit for the course.

Prerequisite: English 2. Open to grades 11 & 12.

EXPOSITORY WRITING
Course # 1321
1st or 2nd semester
Credit: 0.5

Harness the power of the written word! By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related as much as possible to the students’ own interests and life experiences. Students are challenged to expand their conception of essay form and development. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to construct a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. Students must write a research paper in order to earn credit for the course.

Prerequisite: English 2. Open to grades 11 & 12.

RHETORIC
Course # 1351
1st or 2nd semester
Credit: 0.5

In today’s complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world.

Prerequisite: Expository Writing or English 3. Open to grade 12.

HONORS SEMINAR IN WRITING

Course # 1355

Full year

Credit: 1.0

Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing.

Prerequisite: Expository Writing, AP Language and Composition, or English 3 and Department Chair approval. Open to grade 12.

CORE LITERATURE COURSES

AMERICAN LITERATURE

Course # 1561

1st or 2nd semester

Credit: 0.5

“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the American Enlightenment (1776) to the present, they will see how literature is a reflection of a changing American society. They will examine how the American ideals of freedom, opportunity, equality, and independence are reflected in American literature and how literature helps shape such ideals. Class participation is imperative so that students can exchange ideas and interpretations of the literature.

Prerequisite: English 2. Open to grade 11.

UNITED STATES LITERATURE

Course # 1511

1st or 2nd semester

Credit: 0.5

This course focuses on developing reading skills through a variety of mediums including fiction, non-fiction, drama, and media. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. Homework reading is required.

Prerequisite: English 2. Open to grade 11.

SENIOR LITERATURE

Course # 1491

1st or 2nd semester

Credit: 0.5

Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.

Prerequisite: United States Literature. Open to grade 12.

WORLD LITERATURE

Course # 1541

1st or 2nd semester

Credit: 0.5

This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.

Prerequisite: None. Open to grade 12.

English Department

BRITISH LITERATURE 1

Course # 1581

1st or 2nd semester

Credit: 0.5

Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare's plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare's most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.

Prerequisite: None. Open to grade 12.

BRITISH LITERATURE 2

Course # 1591

1st or 2nd semester

Credit: 0.5

This college preparatory course for the average and above average reader focuses on the role of literature in Ireland's rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes.

Prerequisite: None. Open to grade 12.

CORE LITERATURE/WRITING COURSES

ENGLISH 3

Course # 1320

Full year

Credit: 1.0

Take a personal journey through the American Dream in English 3. In this course we will explore some of the most popular and enduring works of American literature, focusing on what makes Americans unique. Students will have the opportunity to improve their writing through ACT style prompts, dealing with both personal perspective and literary analysis, as well as the "college essay." English 3 students will also explore personal interests and improve their research and writing skills through the I-Search paper. The course culminates with America On Stage—a showcase of performances of poetry, drama, and comedy of America.

Prerequisite: English 2. Open to grade 11.

AMERICAN STUDIES

Course # 1550

Full year

Credits: 1.0 English, 1.0 Social Studies

American Studies surveys America's past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment utilizing a variety of methodologies including current event discussions, media presentations, and field trips. The course meets for two back-to-back periods and is team taught in a larger setting. Teachers plan, instruct, and evaluate student work together.

Prerequisite: English 2. Open to grade 11.

ADVANCED PLACEMENT LANGUAGE AND COMPOSITION

Course # 1730

Full year

Credit: 1.0

According to the College Board, an Advanced Placement Course in English Language and Composition is designed for talented, imaginative students who read with finesse and write with clarity and style; who are curious and responsive to academic risk-taking; and who are not deterred by hard work. In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to in-class and shorter out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.

Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.

ADVANCED PLACEMENT LITERATURE AND COMPOSITION

Course # 1731

Full year

Credit: 1.0

This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.

**Prerequisite: AP Language and Composition or Department Chair approval.
Open to grade 12.**

CORE COMMUNICATION COURSES

SPEECH/COMMUNICATION

Course # 1411

1st or 2nd semester

Credit: 0.5

Effective communication is the key to success in all aspects of life. This course helps students become effective communicators in everyday, person-to-person relationships. Students deliver a variety of speeches, including narrative, argumentation, informative, and interview. Assignments vary between individual and small group presentations. The course teaches listening skills and the ability to give and receive tactful and constructive criticism. Students are exposed to a wide variety of subject matter and must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.

Prerequisite: None. Open to grades 11 & 12.

DISCUSSION AND DEBATE

Course # 1441

1st or 2nd semester

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the life long skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Students should already have a familiarity with and a sense of confidence about public speaking as multiple performances will be required during the semester. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.

Prerequisite: None. Open to grades 11 & 12.

ENRICHMENT COURSES

ACADEMIC READING

Course # 1100

Full year

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students' social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English I.

Prerequisite: Department Chair approval. Open to grade 9.

English Department

JOURNALISM 1

Course # 1651

1st or 2nd semester

Credit: 0.5

This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine newsgathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of *Devils' Advocate* or *El Diablo* are strongly encouraged to take Journalism 1 sophomore year.

Prerequisite: Students must have a B average in English. Open to grades 10 & 11.

JOURNALISM 2: NEWSMAGAZINE

Course # 1661, 1662

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for publishing *Devils' Advocate* according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Part of the grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.

Prerequisite: Journalism 1, application and interview process, and consent of the newsmagazine adviser. Open to grades 10, 11 & 12.

JOURNALISM 2: YEARBOOK

Course # 1671, 1672

1st or 2nd semester

Credit: 0.5

Students in this class are editors and will be responsible for producing *El Diablo*. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.

Prerequisite: Application and interview process and consent of the yearbook adviser. Open to grades 10, 11 & 12.

CREATIVE WRITING

Course # 1341

1st or 2nd semester

Credit: 0.5

Creative Writing encourages students to explore less conventional writing. Brainstorming, clustering, associational and analogical thinking, imaging, storytelling and imaginative fantasy are some of the in-class activities that generate students' writing of stories, poems, dialogs, prose vignettes, myths and personal essays. A journal, in which the student records thoughts, feelings, experiences, dreams, fantasies, memories and intuitive insights, serves as a sourcebook, providing the raw material from which more polished writing will emerge. Careful revisions as well as the sharing of one's own writing with the class in informal, non-threatening discussions also constitute an important part of the course's content.

Prerequisite: Department approval and a writing sample. Open to grades 11 & 12.

DRAMA

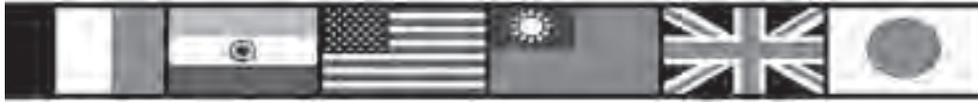
Course # 1681

1st or 2nd semester

Credit: 0.5

Drama has one prerequisite: the willingness to get up and perform! In this full participation performance class students learn and practice fundamentals of acting, movement, pantomime, and improv. In addition, students find, analyze, memorize, and act out monologues and scenes from plays. As a culminating experience, all students will participate in an evening performance to which parents and friends are invited. Class members are encouraged to experience an audition and to work onstage or backstage for the Drama Club's current production.

Prerequisite: None. Open to grades 9, 10, 11 & 12.



E.L.L.

English Language Learner Program

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who have limited English skills. The ELL program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. ELL will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, ELL offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1A

Course # 1050

Full year

Credit: 1.0

This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.

Prerequisite: ELL Director Chair approval. Open to grades 9 - 12.

ESL-ENGLISH 1B

Course # 1030

Full year

Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in Mainstream Academic Success.

Prerequisite: ELL Director approval. Open to grades 9 - 12.

ESL-ENGLISH 2

Course # 1040

Full year

Credit: 1.0

The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the Mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in Mainstream Academic Success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote Academic Mainstream success for the transitioning English Language Learner.

Prerequisite: ELL Director approval. Open to grades 9 - 12.

ELL RESOURCE

Course # 1003, 1004

1st or 2nd semester

Credit: 0.25

or non-credit

This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.

Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with ELL director recommendation.

ELL TUTOR

Course # 1013, 1014

1st or 2nd semester

Credit: 0.25

ELL tutors assist other individual ELL students with academic and English language needs.

Prerequisite: Recommendation of ELL Director. Open to grades 11 & 12.



Foods
Fashion
Interior Design
Family Living
Teaching

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Nutrition and Wellness (11-12)
- Chef and Restaurant (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- Invitation to Teach (12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro. to Family & Consumer Sciences*	6400	No	1.0	9-12
Creative Cooking 1	6411	No	0.5	9-12
Creative Cooking 2	6412	Yes	0.5	9-12
Chef & Restaurant **	6421	Yes	0.5	11-12
Nutrition and Wellness	6431	Yes	0.5	11-12
Single Survival	6441	No	0.5	11-12
Personal Perspectives	6591	No	0.5	11-12
Creative Sewing	6551	No	0.5	9-12
Creative Sewing Independent Study	6561	Yes	0.5	9-12
Fashion Merchandising	6571	No	0.5	10-12
Architectural Styles & Design	6451	No	0.5	10-12
Child Care & Development	6582	No	0.5	10-12
Invitation to Teach ***	6481-6482	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts).

** Creative Cooking I or IFACS suggested

*** General credit only-not elective arts. Child Care & Development suggested as a prerequisite

INTRODUCTION TO FAMILY & CONSUMER SCIENCES

Course # 6400

Full year

Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.

This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include an interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 1

Course # 6411

1st or 2nd semester

Credit: 0.5

This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, cutting skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Supply fee \$25.00**

Suggested follow-up courses: Creative Cooking 2 and Chef & Restaurant.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE COOKING 2

Course # 6412

1st or 2nd semester

Credit: 0.5

This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. **Suggested follow-up: Chef and Restaurant. Supply fee \$25.00**

Prerequisite: 6411. Open to grades 9, 10, 11 & 12.

CHEF AND RESTAURANT

Course # 6421

1st or 2nd semester

Credit: 0.5

*Due to classroom space limitations students who have previously completed Creative Cooking I or IFACS will be given preferential placement.

Chef and Restaurant is an introductory course to professional food service operations. Previous cooking experience is extremely beneficial and may be required in the future for this course. The emphasis is on developing and managing quantity food service businesses, including pre planned and student generated menu and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students wishing to enter a chef or hospitality management program of study.

Supply fee \$25.00

***Prerequisite: Suggested Introduction to Family and Consumer Sciences ((6400) or Creative Cooking 1 (6411). Open to grades 11 & 12.**

NUTRITION AND WELLNESS

Course # 6431

1st or 2nd semester

Credit: 0.5

New Course

This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. **Supply fee \$25.00**

Prerequisite: Grade of C or better in Introduction to Family and Consumer Sciences or Creative Cooking 1. Open to grades 11 & 12.

Family & Consumer Sciences

SINGLE SURVIVAL

Course # 6441

1st or 2nd semester

Credit: 0.5

This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment and reflection on current topics.

Supply fee \$5.00

Suggested follow-up course: Personal Perspectives (6591).

Prerequisite: None. Open to grades 11 & 12.

PERSONAL PERSPECTIVES

Course # 6591

1st or 2nd semester

Credit: 0.5

This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, death), communication skills, dating, marriage and parenting. **Suggested follow-up course: Single Survival (6441).**

Prerequisite: None. Open to grades 11 & 12.

CREATIVE SEWING

Course # 6551

1st or 2nd semester

Credit: 0.5

Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. **Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00**

Prerequisite: None. Open to grades 9, 10, 11 & 12.

CREATIVE SEWING INDEPENDENT STUDY

Course # 6561

1st or 2nd semester

Credit: 0.5

This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. **Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00**

Prerequisite: Creative Sewing. Open to grades 9, 10, 11 & 12.

FASHION MERCHANDISING

Course # 6571

1st or 2nd semester

Credit: 0.5

This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion drawing and design, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and a fashion show or class business incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. **Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 and 12.

ARCHITECTURAL STYLES AND DESIGN

Course # 6451

1st or 2nd semester

Credit: 0.5

The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. **Supply fee \$25.00**

Prerequisite: None. Open to grades 10, 11 & 12.

CHILD CARE & DEVELOPMENT

Course # 6582

2nd semester only

Credit: 0.5

* Suggested 1st part of teaching sequence to be taken Sophomore or Junior year.

This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for an eight-week preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program.

***Suggested follow-up: Invitation to Teach (6481 or 6482).**

Prerequisite: None. Open to grades 10, 11 & 12. Articulated credit available through College of DuPage.

INVITATION TO TEACH

Course # 6481, 6482

1st or 2nd semester

Credit 1.0 (one semester two class periods)

Students who have previously completed Child Care & Development will be given preferential placement.

This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population, classroom management, technology within the classroom and professional topics in education. **Supply fee \$10.00**

Suggested Prerequisite: Child Care & Development (6581). Open to grade 12 only.

***Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character).
*Application may be picked up in the Guidance office.***



Justin Geller, design

HEALTH EDUCATION

Course # 7501, 7502

1st or 2nd semester

Credit: 0.5 (Included in student's G.P.A.)

The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards.

REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.

**INTRODUCTION TO SPORTS
MEDICINE**

Course # 7521

1st or 2nd semester

Credit: 0.5

The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.

Prerequisite: Successful completion of Health Education or approval of Department Chair.

Open to grades 10, 11, & 12.



**Director of the Library Media Center
Mrs. Kathleen Krepps**

The mission of the Library Media Department is to support our educational community with information resources that empower teachers and students to become effective users of information and independent, responsible and enthusiastic life-long learners.

In order to realize this mission the librarians strive to:

- Provide resources in a variety of formats that support academic and personal interests;
- Deliver instruction in reading, research, technology and media literacies;
- Collaborate with faculty to design resource-based curriculum assignments and assessments.

The following course is offered through the Library Media Department:

DIGITAL VIDEO PRODUCTION

Course # 9201

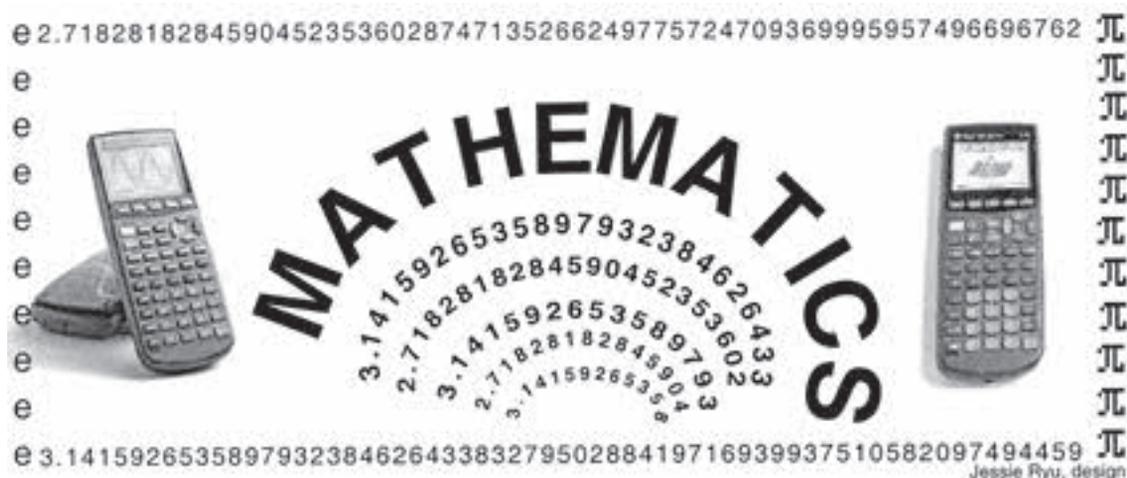
1st or 2nd semester

Credit: 0.5

This course is designed to develop students' skills in the creative and technical aspects of digital video production. Students will develop an understanding of video application and design. Instruction will include introduction to camera operations, audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras and microphones. Students will complete several video production projects demonstrating a sequential development of basic skills. The primary focus will be on enhancing communication and visual literacy skills.

The course will be scheduled either 1st or 10th period.

Prerequisite: None Open to grades 10, 11 & 12.



Three credits in mathematics are required for graduation.

Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Alg 2G, Alg2, or Alg2H during or before junior year is ideal preparation for college standardized testing.

Typical sequences are shown below:

<u>Freshman</u>	<u>Sophomore</u>	<u>Junior</u>	<u>Senior</u>
Alg. 2/Trig H	Pre-Calc H	AP Calculus (BC)	AP Statistics and/or Math topics
Integrated Alg. and Geo. H	Alg. 2/Trig H	Pre-Calc H	AP Calc (BC) and/or AP Statistics
Geometry H	Alg. 2/Trig H	Pre-Calc H and/or AP Statistics	AP Calc (BC) and/or AP Statistics
Geometry	Alg. 2/Trig	Pre-Calculus	AP Calc (AB) and/or AP Statistics
Geometry	Alg. 2 /Trig	Math Analysis and Intro. to Stat.	Pre-Calculus
Algebra 1	Geometry	Alg. 2/Trig	Math Analysis and/or Intro. to Stat.
Foundations of Alg. and Geo.	Alg. 1G (sem1)/GeoG (sem2)	Alg. 2 /Trig G	Math Analysis and/or Finite Math
Foundations of Alg. and Geo.	Alg. 1G	Geometry G	Alg. 2/Trig G
Applied Fund of Math	Foundations of Alg/Geo	Alg. 1G	Geometry G

CALCULATORS

Calculators are tools commonly used in departmental courses. While general recommendations of appropriate calculator functionality are included in each course description, calculator recommendations for specific courses can be obtained by contacting the mathematics department or your math teacher. Most courses require a graphing calculator, at a cost of about \$120.

COMPUTER COURSES TAUGHT BY THE MATHEMATICS DEPARTMENT

Students with an aptitude in mathematics should take at least a semester computer course. Students with strong mathematics aptitude should plan ahead for the AP Computer Science curriculum.

Introduction to Web Programming
Advanced Web Programming

Computer Science Topics
AP Computer Science A

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Math	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1G	3100	Yes	1.0	10-12
Algebra 1G Sem. 1 Block	3141	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry - G	3200	Yes	1.0	10-12
Geometry - G Sem. 2 Block	3232	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry - H	3220	Yes	1.0	9-12
Integrated Algebra and Geometry Honors	3280	Yes	1.0	9
Algebra 2 - Trigonometry - G	3300	Yes	1.0	11-12
Algebra 2 - Trigonometry	3310	Yes	1.0	9-12
Algebra 2 - Trigonometry - H	3320	Yes	1.0	9-12
Introduction to Web Programming	3351	Yes	0.5	9-12
Advanced Web Programming	3371	Yes	0.5	9-12
Introduction to JAVA	3392	Yes	0.5	10-12
Math Analysis	3401	Yes	0.5	11-12
Introduction to Statistics	3432	Yes	0.5	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus - H	3420	Yes	1.0	9-12
Finite Math	3442	Yes	0.5	11-12
Advanced Placement Computer Science A	3480	Yes	1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus (AB)	3510	Yes	1.0	10-12
Advanced Placement Calculus (BC)	3520	Yes	1.0	10-12
Computer Science Topics 1-H	3611	Yes	0.5	11-12
Computer Science Topics 2-H	3622	Yes	0.5	11-12
Math Topics 1 - H	3641	Yes	0.5	12
Math Topics 2 - H	3652	Yes	0.5	12

Mathematics Department

APPLIED FUNDAMENTALS OF MATH

Course # 3050

Full year

Credit: 1.0

This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.

Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 & 12.

FOUNDATIONS OF ALGEBRA AND GEOMETRY

Course # 3090

Full year

Credit: 1.0

This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1G. Open to grades 9, 10, 11 & 12.

ALGEBRA 1 G

Course # 3100

Full year

Credit: 1.0

This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry G. Open to grades 10, 11 & 12.

ALGEBRA 1 G

Course # 3141

1st semester

Credit: 1.0

This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily.

Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.

ALGEBRA 1

Course # 3110

Full year

Credit: 1.0

This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for grade 9 students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.

This course fulfills the ISBE graduation requirement for Algebra 1.

Prerequisite: 8th grade teacher recommendation or departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 & 12.

GEOMETRY-G

Course # 3200

Full year

Credit: 1.0

Geometry-G uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions, hands on activities, and interactive geometry software. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1G or Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-G based upon teacher recommendation. Open to grades 10, 11 & 12.

GEOMETRY-G*Course # 3232*2nd semester

Credit: 1.0

This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily.

Prerequisite: Algebra 1G and teacher recommendation. Open to grades 10 and 11.

GEOMETRY*Course # 3210*

Full year

Credit: 1.0

Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning as well as geometric probability. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: (Entering freshmen who have had Algebra in 8th grade must also have a strong teacher recommendation.) Algebra 1 and departmental approval.

Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 & 12.

GEOMETRY - H*Course # 3220*

Full year

Credit: 1.0

This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.

This course fulfills the ISBE graduation requirement of a course with Geometry content.

Prerequisite: Algebra 1 and departmental approval. Next course in sequence: Algebra 2-Trigonometry-H or Algebra 2-Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

**INTEGRATED ALGEBRA AND
GEOMETRY - H***Course # 3280*

Full year

Credit: 1.0

This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and additional new topics will be presented. Students who are successful in this course should be well prepared for a sequence of Algebra 2/Trigonometry H, Precalculus H, and an AP course on Calculus and/or Statistics.

Prerequisite: Algebra 1, Geometry and teacher recommendation. Next course in sequence: Algebra 2/Trigonometry or Algebra 2/Trigonometry H. Open to grade 9.

ALGEBRA 2-TRIGONOMETRY G*Course # 3300*

Full year

Credit: 1.0

The basic material for this course, described under 3310 Algebra 2-Trigonometry, is recommended for students from Geometry - G. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - G or Geometry and departmental approval. Open to grades 11 & 12.

ALGEBRA 2-TRIGONOMETRY*Course # 3310*

Full year

Credit: 1.0

Algebra 2-Trigonometry expands the material studied in Algebra and Geometry, emphasizing real-world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry. Next course in sequence: Math Analysis and Intro to Stats or Pre-Calculus. Open to grades 9, 10, 11 & 12.

Mathematics Department

ALGEBRA 2-TRIGONOMETRY H

Course # 3320

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics described above in Algebra 2-Trigonometry, as well as circular functions and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Geometry - H and departmental approval. Next course in sequence: Pre-Calculus-H or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 & 12.

INTRODUCTION TO WEB PROGRAMMING

Course # 3351

1st or 2nd semester

Credit: 0.5

This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.

Prerequisite: Algebra 1 or departmental approval. Open to grades 9, 10, 11 & 12.

ADVANCED WEB PROGRAMMING

Course # 3372

2nd semester

Credit: 0.5

This course is a continuation of Introduction to Web Programming. The course will include programming to the web server setting, cascading style sheets and animation.

Prerequisite: Introduction to Web Programming and departmental approval. Open to grades 9, 10, 11 & 12.

INTRODUCTION TO JAVA

Course # 3392

2nd semester

Credit: 0.5

This course provides an introduction to computer programming using the JAVA programming language. Programming concepts such as variables, constants, expressions, conditionals, arrays, iteration, functions, and object oriented programming using classes will be presented and discussed. An emphasis will be placed on practical problem solving. Students are expected to spend laboratory time outside of class working on their projects.

Prerequisite: Geometry and departmental approval. Next course in sequence: Advanced Placement Computer Science. Open to grades 10, 11 & 12. Not offered 2010-2011

MATH ANALYSIS

Course # 3401

1st semester

Credit: 0.5

This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and probability, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.

Prerequisite: Algebra 2/Trigonometry G or Algebra 2/Trigonometry and department approval. Next course in sequence: Introduction to Statistics or Finite Math. Open to grades 11,12.

INTRODUCTION TO STATISTICS

Course # 3432

2nd semester

Credit: 0.5

This course focuses on important topics in statistics. Topics include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. A graphing calculator with advanced statistical commands is required.

Prerequisite: Algebra 2/Trigonometry and department approval. Next course in sequence: Pre-Calculus. Open to grades 11,12.

FINITE MATH

Course # 3442

2nd semester

Credit: 0.5

This course focuses on topics from Algebra, Trigonometry, and Statistics with an emphasis on applications. A wide variety of problem solving techniques will be explored.

Prerequisite: Algebra 2/Trigonometry G or Algebra 2/Trigonometry and teacher recommendation. Open to grades 11 and 12.

PRE-CALCULUS

Course # 3410

Full year

Credit: 1.0

This course expands on the material studied in Algebra 2-Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry or Algebra 2-Trigonometry-H and departmental approval. Next course in sequence: AP Calculus or AP Statistics. Open to grades 10, 11 & 12.

PRE-CALCULUS - H

Course # 3420

Full year

Credit: 1.0

This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.

Prerequisite: Algebra 2-Trigonometry - H and departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus - H, the students is prepared for a serious course in Calculus. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 3480

Full year

Credit: 1.0

A.P. Computer Science A is intended for those students whose work in college will involve the theory of computing and data structures. Programming methodology and design, pre-defined and abstract data types, data structures (arrays, stacks, queues) and algorithms related to those data structures will be emphasized. Applications of computing, a working knowledge of hardware and software systems, as well as the ethical and social implications of computing are considered. The programming language used is JAVA. Students will need to spend laboratory time outside of class working on their projects.

Prerequisite: Algebra 2/Trigonometry and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT STATISTICS

Course # 3500

Full year

Credit: 1.0

Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.

Prerequisite: Algebra 2 H or Pre-Calculus or Pre-Calculus H and departmental approval. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT CALCULUS (AB)

Course # 3510

Full year

Credit: 1.0

Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

Mathematics Department

ADVANCED PLACEMENT CALCULUS (BC)

Course # 3520

Full year

Credit: 1.0

Advanced Placement Calculus (BC) provides an in-depth study of the topics described in Calculus (AB), as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.

Prerequisite: Pre-Calculus or Pre-Calculus - H and departmental approval. Open to grades 10, 11 & 12.

COMPUTER SCIENCE TOPICS 1-H

Course # 3611

1st semester

Credit: 0.5

Computer Science Topics 1 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.

Prerequisite: AP Computer Science and Department approval Open to grades 11-12

COMPUTER SCIENCE TOPICS 2-H

Course # 3622

2nd semester

Credit: 0.5

Computer Science Topics 2 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.

Prerequisite: AP Computer Science and Department approval Open to grades 11-12

MATH TOPICS 1 - H

Course # 3641

1st semester only

Credit: 0.5

Math Topics 1 provides students advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.

MATH TOPICS 2 - H

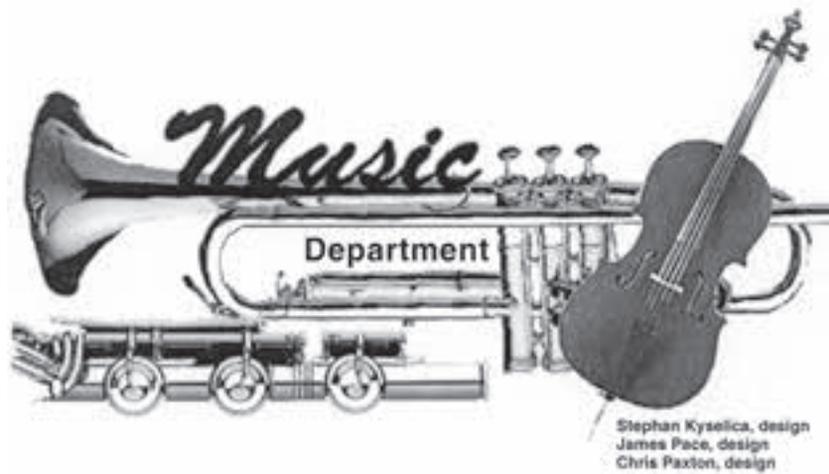
Course # 3652

2nd semester only

Credit: 0.5

Math Topics 2 provides students with advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.

Prerequisite: Departmental approval. Open to grade 12.



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

- Concert Orchestra (5680): violin, viola, cello and string bass players only
- Concert Band (5640): flute, oboe, clarinet (all types), bassoon, saxophone (all types), trumpet/cornet, French horn, trombone, baritone horn, tuba
- Concert Percussion (5710): all drum and percussionists
- Treble Choir (5800) Female Vocalists
- Men’s Choir (5801) Male Vocalists

The following course is open to freshmen enrollment but does require an audition:

- Jazz Ensemble 1 (5650) is open only to students enrolled in a band course. Ensemble and requires the student to be registered for both, except for students playing piano, bass, or guitar. All students are invited to audition at the start of school in August. It is not possible to sign up for Jazz Band 1 now. The class meets as an “Early Bird” at 7:00AM, 90 days per year. (See Course Description)

The following courses require an audition with Mr. Kurinsky; Room 167, mkurinsk@hinsdale86.org:

- Symphonic Band (5641) flute, oboe, clarinet (all types), bassoon, saxophone (all types), trumpet/cornet, French horn, trombone, baritone, tuba
- Wind Ensemble (5646) flute, oboe, clarinet (all types), bassoon, saxophone (all types), trumpet/cornet, French horn, trombone, baritone, tuba, percussion/drums
- Symphonic Percussion (5711) all percussion and drums

The following courses are available for upperclassmen and require an audition with the instructor:

- Women’s Chorale (5810), Hinsdale Central Singers (5840), Chamber Singers (5850). audition with Mrs. Burkemper in Room 169, 630-570-8452
- Symphony Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453
- Jazz Ensemble 2 and 3 (5660 and 5670): auditions for these classes are held the first week of January. See Course Description for more information. Jazz Ensemble 2 and 3 auditions are held during Jazz Ensemble 1 and 2 classes in January.
- Symphonic Band (5641) and Symphonic Percussion (5711) and Wind Ensemble (5646): audition with Mr. Kurinsky, Room 167, email: mkurinsk@hinsdale86.org

Music

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	Yes	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Ensemble	5646	Yes	Yes	1.0	9-12
Concert Percussion	5710	Yes	No	1.0	9-12
Symphonic Percussion	5711	Yes	Yes	1.0	9-12
Jazz Ensemble 1	5650	Yes	Yes	1.0	9-12
Jazz Ensemble 2	5660	Yes	Yes	1.0	10-12
Jazz Ensemble 3	5670	Yes	Yes	1.0	10-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Treble Choir	5800	No	No	1.0	9-12
Men's Choir	5801	No	No	1.0	9-12
Women's Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

*See Honors Study in Music

HONORS STUDY IN MUSIC

Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.

Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.

Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in Symphonic Band or Percussion Ensemble is required.

All students in music courses will have the option for earning honors credit:

Each student will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for honors credit, each candidate will be selected by audition in **September**, by the department instructors. Audition materials, and information may be obtained from the department instructors.

BAND

CONCERT BAND

Course # 5640

Full year

Credit: 1.0

Concert Band is the entry level performance ensemble for wind players. No audition is required. All Concert Band students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Concert Band has commitments outside the school day that rarely conflict with athletics, activities, or academics. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Concert Band may also audition for a Jazz Ensemble or Orchestra Wind Section. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale8.org for more information.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12.
This course may be repeated each year for credit.

SYMPHONIC BAND

Course # 5641

Full year

Credit: 1.0

Symphonic Band is a performance ensemble open to all wind instrument players by audition only. All Symphonic Band students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Symphonic Band has commitments outside the school day that rarely conflict with athletics, activities, or academics. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Symphonic Band may also audition to participate in a Jazz Ensemble or Orchestra Wind Section. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale86.org for more information.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11, and 12.
This course may be repeated each year for credit.

Music

WIND ENSEMBLE

Course # 5646

Full year

Credit: 1.0

Wind Ensemble is a small group of elite wind and percussion players with advanced levels of musicianship. Auditions are required. All Wind Ensemble students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Wind Ensemble has commitments outside the school day that rarely conflict with athletics, activities, or academics. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Winds Ensemble may also audition to participate in a Jazz Ensemble or Orchestra Wind Section. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale86.org for more information.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11, and 12. This course may be repeated each year for credit.

CONCERT PERCUSSION

Course # 5710

Full year

Credit: 1.0

Concert Percussion is the entry level ensemble for all drum and percussion players. Percussionists do not sign up for Concert Band or Symphonic Band. All Concert Percussion students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. Concert Percussion has occasional commitments outside the school day that rarely conflict with athletics, activities, or academics. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Concert Percussion may also audition for a Jazz Ensemble or Orchestra Percussion Section. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale86.org for more information.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12. This course may be repeated each year for credit.

SYMPHONIC PERCUSSION

Course # 5711

Full year

Credit: 1.0

Symphonic Percussion is a performance ensemble open to all drum and percussion players by audition only. Percussionists do not sign up for Concert Band or Symphonic Band. All Symphonic Percussion students will perform with the Red Devil Marching Band, the Pep Band, and in small ensembles. The Symphonic Percussion has occasional commitments outside the school day that rarely conflict with athletics, activities, or academics. Honors Credit is available for this course. Sophomore, Junior, and Senior band students may exempt out of Physical Education during first semester. Students enrolled in Symphonic Percussion may also audition for a Jazz Ensemble or Orchestra Percussion Section. Visit www.hcbands.org or contact Mr. Kurinsky at mkurinsk@hinsdale86.org for more information.

Prerequisite: Director approval. Open to grades 9, 10, 11, and 12. This course may be repeated each year for credit.

JAZZ ENSEMBLE 1

Course # 5650

Full year

Credit: 1.0

Jazz Ensemble 1 is the initial training ensemble for the Jazz Program at Hinsdale Central. It is open only to musicians who are enrolled in Symphonic Band, Concert Band, or Symphonic Percussion unless they play piano, bass, or guitar. (Students playing those instruments are exempt from this requirement.) Wind players in Jazz Ensemble 1 may play any wind instrument. Jazz Ensemble 1 meets as a year-long, “early-bird” class at 7:00 AM, 90 days per year. Honors credit is available for this ensemble.

Prerequisite: Director approval and audition. Open to grades 9, 10, 11 and 12. This course may be repeated for credit.

JAZZ ENSEMBLE 2

Course # 5660

Full year

Credit: 1.0

Jazz Ensemble 2 is only open to musicians playing one of the following instruments: saxophone, trumpet, trombone, piano, guitar, bass, or drum set. Open auditions for this ensemble will be held the first week of January. For audition information, see www.hcjazz.org. Priority will be given to students who are currently members of Jazz Ensemble 1 or 2 who play the appropriate instruments. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit. Jazz Ensemble 2 meets as a yearlong, “early-bird” class at 7:00 AM, 90 days per year.

(Note: Starting with the Class of 2012, enrollment in Jazz Ensemble 2 must be concurrent with Symphonic Band, Concert Band, or Percussion Ensemble.)

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1 or 2. Open to grades 10, 11, and 12. This course may be repeated for credit.

JAZZ ENSEMBLE 3

Course # 5670

Full year

Credit: 1.0

Jazz Ensemble 3 is made up of students previously involved in the Jazz program. There are no open auditions for this group – auditions will take place in the Jazz 1 and Jazz 2 classes for open spots in this ensemble. Instrumentation is limited to six saxophones (two altos, two tenors, and two baritones), four trombones, five trumpets, two guitarists, two pianists, two bassists, and three drummers. Honors credit is available for this ensemble, and the course may be repeated for credit.

Prerequisite: Director approval, audition and current membership in Jazz Ensemble 1, 2, or 3. Open to grades 10, 11, and 12. This course may be repeated for credit.

ORCHESTRA

CONCERT ORCHESTRA

Course # 5680

Full year

Credit: 1.0

This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with members of the Concert Band. Music from the standard repertoire of orchestral music will be studied.

Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.

SYMPHONY ORCHESTRA

Course # 5690

Full year

Credit: 1.0

A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with members of the Symphonic Band to perform Music from the standard repertoire of orchestral music. Honors credit is available for this course. An audition is required.

Prerequisite: Audition & director approval. Open to grades 10, 11 & 12. This course may be repeated for credit.

CHOIR

TREBLE CHOIR

Course # 5800

Full year

Credit: 1.0

Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.

Prerequisite: None. Open to all ninth graders and to all other grade levels who have not participated in vocal music at school before.

MEN'S CHOIR

Course # 5801

Full year

Credit: 1.0

Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.

Prerequisite: None. Open to all ninth graders and to all other grade levels who have not participated in vocal music at school before.

Music

WOMEN'S CHORALE

Course # 5810

Full year

Credit: 1.0

Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required.

Prerequisite: Director approval. Open to grades 10-12. This course may be repeated for credit.

HINSDALE CENTRAL SINGERS

Course # 5840

Full year

Credit: 1.0

An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required.

Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.

CHAMBER CHOIR

Course # 5850

Full year

Credit: 1.0

An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required.

Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.

MUSIC THEORY

AP MUSIC THEORY

Course # 5900

Full year

Credit: 1.0

AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.

Prerequisite: Director approval. Open to grades 10, 11 and 12.

Further information can be found at the following websites:

www.hcbands.org

www.hcmusic.org

www.hcjazz.org



PHYSICAL EDUCATION

KATY HEALY, DESIGN

All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in the standard uniform and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

<u>GRADE</u>	<u>SEMESTER 1</u>	<u>SEMESTER 2</u>
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance.

10/11/12 Students are to enroll in one option each semester.

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester.

Physical Education

AQUATICS
Course # 7305
 1st semester
 Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

**COMPETITIVE PHYSICAL
 CONDITIONING**
Course # 7306
 1st semester
 Credit: 0.5

A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.

AEROBICS
Course # 7307
 1st semester
 Credit: 0.5

This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)

**PERSONAL FITNESS (FITNESS
 CENTER)**
Course # 7308
 1st semester
 Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

**COMPREHENSIVE WEIGHT
 TRAINING (BOUCHARD CENTER)**
Course # 7309
 1st semester
 Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARD/CPR/FIRST AID
Course # 7310
 1st semester
 Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemptions in this class and receive Red Cross certification or recertification.

**FITNESS INTEGRATED THROUGH
 SPORTS**
Course # 7311, 7312, 7313
 1st semester
 Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note: **FITS 2 is designated for those who desire a competitive atmosphere.**

7311 Fits 1 (Individual Concept):

Run for Fun
 Orienteering
 Aquatics

Tennis
 Archery
 Fitness Testing

Roller blading
 Badminton
 Frisbee Golf

7312 Fits 2 (Competitive Option):

Volleyball
 Ultimate Frisbee
 Aquatic Games

Football/Navy
 Outdoor Hockey
 Soccer

Team Handball
 Flicker Ball
 Fitness Testing

7313 Fits 3 (Team Concept):

Volleyball
 Basketball
 Fitness Testing

Square Dance
 Softball

Ultimate Frisbee
 Soccer
 Football

Physical Education

AQUATICS
Course # 7320
 2nd semester
 Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)

**COMPETITIVE PHYSICAL
 CONDITIONING**
Course # 7321
 2nd semester
 Credit: 0.5

A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.

AEROBICS
Course # 7322
 2nd semester
 Credit: 0.5

This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)

**PERSONAL FITNESS (FITNESS
 CENTER)**
Course # 7323
 2nd semester
 Credit: 0.5

Variable course content. Each student undertakes an individualized conditioning program designed to address the individual's personal fitness goals. Principles and skills relating to cardiovascular conditioning, strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)

**COMPREHENSIVE WEIGHT
 TRAINING (BOUCHARD CENTER)**
Course # 7324
 2nd semester
 Credit: 0.5

Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)

LIFEGUARDING/CPR/FIRST AID
Course # 7325
 2nd semester
 Credit: 0.5

Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.

**FITNESS INTEGRATED THROUGH
 SPORTS**
Course # 7326,7327,7329
 2nd semester
 Credit: 0.5

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.) Please note: **FITS 2 is designated for those who desire a competitive atmosphere.**

7326 Fits 1 (Individual Concept):	Bowling*, Pickleball	Ping Pong Aquatics	Golf Group Exercise	Outdoor Education Fitness Testing
7327 Fits 2 (Competitive Option):	Volleyball Badminton	Kickball Softball	Bowling* Sand Volleyball	Pickleball
7329 Fits 3 (Team Concept):	Volleyball Pickleball	Basketball Team Games	Outdoor Hockey (Feb.) Softball	Fitness Testing Aquatic Games

* Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation.

ADAPTIVE PHYSICAL EDUCATION
Course # 7080
 Full year
 Credit: 1.0

This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate.

Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.

Physical Education

EARLY BIRD P.E.
Course # 7373, 7374
 1st or 2nd semester
 Credit: 0.5

This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.

PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2009-2010 athletic or marching band season in order to take a study hall need to be aware of the following:

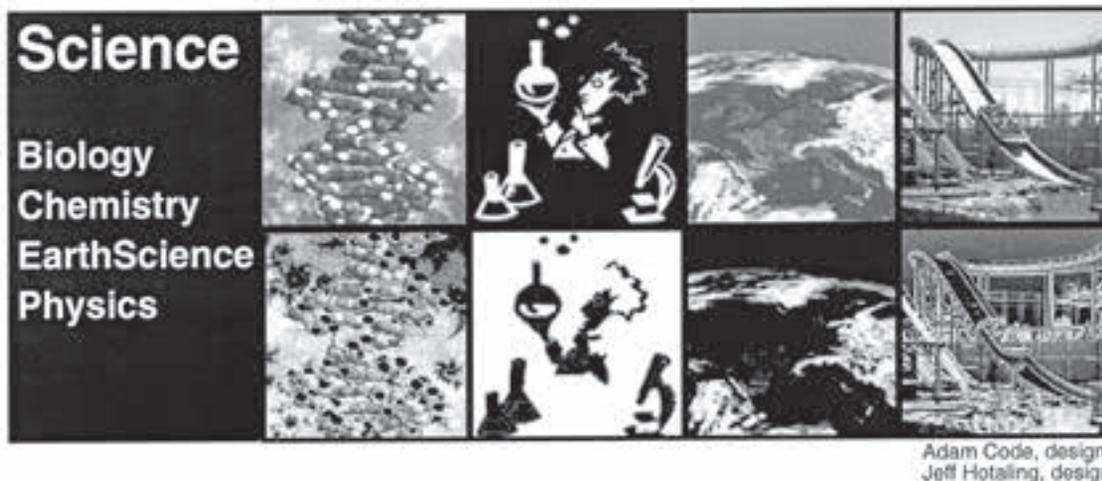
1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. Students must be enrolled in a full seven period schedule.
 - b. Students must NOT have a study hall in their schedule.
2. In order to be eligible for PE Exemption, a student must fill out both sides of the request form with all required signatures and turn it in to his/her counselor at the individualized registration appointment in January or February. Forms will be distributed during the January Homeroom.
3. These course codes will be used for PE Exemptions that fall in the following marking periods:

<i>Code</i>	<i>1st</i>	<i>2nd</i>	<i>3rd</i>	<i>4th</i>	<i>Girls' Sports</i>	<i>Boys' Sports</i>	<i>Activity</i>
07218*	Sport	PE			Golf Tennis	Golf	
07219**	Sport	Sport			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
07220*+	PE	Sport	Sport	PE	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
07221*			PE then Sport	Sport	Track Badminton Water Polo Soccer Softball Lacrosse	Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	

* These PE Exemption students must still register for a PE class during the semester of their exemption. They are not guaranteed the class of their choice. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

** These PE Exemption students will not register for a PE class for 1st Semester. They need to select a PE option for 2nd Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.

Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.

The following are possible four-year course sequences:

<u>Seq.</u>	<u>Grade 9</u>	<u>Grade 10</u>	<u>Grade 11</u>	<u>Grade 12</u>
1.	Earth Science - G or Biology - G	Biology - G Earth Science - G	Chemistry/Physics	Chemistry Themed or Physics Themed
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or select Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology - H	Chemistry Traditional or Chemistry - H	Physics Traditional, Physics - H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

*The following semester courses are available to upperclassmen:

- Meteorology/Astronomy (**student must not have taken Earth Science**)
- Geology/Oceanography (**student must not have taken Earth Science**)

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. Possibly a more useful way to view science courses is by the year offered. The following table serves that purpose.

Science Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	11-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology - General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology - Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science - General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science - Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3781	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry - Themed	3810	Yes	1.0	10-12
Chemistry - Traditional	3820	Yes	1.0	10-12
Chemistry - Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics - Themed	3900	Yes	1.0	10-12
Physics - Traditional	3920	Yes	1.0	10-12
Physics - Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

FUNDAMENTALS OF PHYSICAL SCIENCE

Course # 3680

Full year
Credit: 1.0

This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.

Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.

FUNDAMENTALS OF BIOLOGICAL SCIENCE

Course # 3690

Full year
Credit: 1.0

This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.

Prerequisite: Must be recommended cooperatively by Educational Services, Science and Guidance departments. Fundamentals of Biological Science 3690 is being reviewed and will NOT be offered in 2010-2011.

BIOLOGY - GENERAL

Course # 3700

Full year
Credit: 1.0

This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.

Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

BIOLOGY

Course # 3710

Full year

Credit: 1.0

This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is **ESSENTIAL** for success in this course. Biology - R is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

BIOLOGY - HONORS

Course # 3720

Full year

Credit: 1.0

The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

ADVANCED PLACEMENT BIOLOGY

Course # 3730

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.

Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 3770

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.

Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 & 12.

EARTH SCIENCE - GENERAL

Course # 3740

Full year

Credit: 1.0

The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important, it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

Science Department

EARTH SCIENCE

Course # 3750

Full year

Credit: 1.0

This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are **ESSENTIAL** for success in this program. Earth Science is a laboratory course.

Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9 - 11.

EARTH SCIENCE - HONORS

Course # 3760

Full year

Credit: 1.0

This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.

Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

METEOROLOGY AND ASTRONOMY

Course # 3771

1st or 2nd semester

Credit: 0.5

Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.

Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.

GEOLOGY AND OCEANOGRAPHY

Course # 3781

1st or 2nd semester

Credit: 0.5

This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.

Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.

CHEMISTRY/PHYSICS I

Course # 3800

Full year

Credit: 1.0

This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.

Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 & 12.

CHEMISTRY-Themed**Course # 3810**

Full year
Credit: 1.0

(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. These topics are taught through the study of environmental topics including: nuclear chemistry, petroleum, water and air. This course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY-Traditional**Course # 3820**

Full year
Credit: 1.0

(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) This is a traditional high school chemistry course. Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.

Prerequisite: Successful completion of Algebra 1 and departmental recommendation. Open to grades 10, 11 & 12.

CHEMISTRY - HONORS**Course # 3830**

Full year
Credit: 1.0

The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry.

Prerequisite: High ability in science, mathematics and reading and departmental recommendation. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT**CHEMISTRY****Course # 3840**

Full year
Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. Students are required to do significant amounts of work outside of class. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.

Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 & 12.

PHYSICS-Themed**Course # 3900**

Full year
Credit: 1.0

This is a theme-directed laboratory course. Topics include motion, forces, energy, waves, sound, optics, electricity and magnetism and are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. **This course uses an electronic textbook and an electronic homework program which require internet access.** This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.

Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11 & 12

Science Department

PHYSICS-Traditional

(Course # 3920)

Full year

Credit: 1.0

This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity, and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects, and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.

Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 & 12.

PHYSICS - HONORS

Course # 3930

Full year

Credit: 1.0

This course uses a college-level textbook. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive at the Algebra/Trig level with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course.

Prerequisites: Successful completion of Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT PHYSICS B

Course # 3950

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics B format, so approximately one-third of the year is devoted to mechanics, one-third to classical electricity and magnetism, and the remainder to light/optics/nuclear. Algebra is used in problem solving and derivations. This course, which uses college level materials, is comparable to an introductory college physics course for non-engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Traditional or Honors). Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.

ADVANCED PLACEMENT PHYSICS C

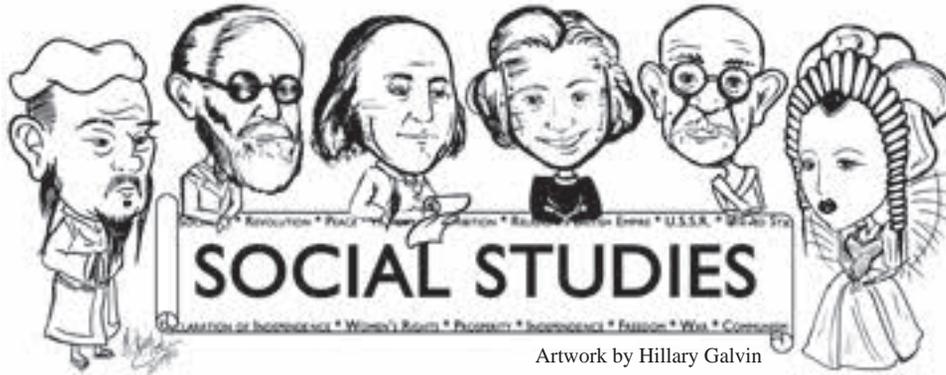
Course # 3960

Full year

Credit: 1.0

This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course follows the Advanced Placement Physics C format so approximately one-half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for engineering majors. Advanced Placement Physics is a laboratory course.

Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.



To view sample packets for each social studies course, please visit our department page on the Hinsdale Central website and use the password, socialstudies.

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression.

It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement for an “Americanism” unit. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History - H.

Freshman Program: All freshmen must take either World Cultures or World History Honors. Students must satisfy this requirement by earning credit in both semester one and semester two of the course in which they enroll.

Sophomore Program: If a student has failed either one or both semesters of his/her freshman course, he/she must make up the failed credit. See electives open to sophomores.

Junior Program: American Studies, U.S. History or AP U.S. History are full year courses. One is required by the State of Illinois for graduation. See electives open to juniors.

Senior Program: There are no required courses at this level. See electives open to seniors.

Social Studies Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History - Honors	2220	Yes	1.0	9
Western Civilization	2261	No	0.5	10-12
Global Issues	2231	No	0.5	10-12
East Asian Studies	2241	No	0.5	10-12
Russian Studies	2251	No	0.5	10-12
African American History	2239	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0	*11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Economics	2331	No	0.5	11-12
Advanced Placement Microeconomics	2341	Yes	0.5	11-12
Advanced Placement Macroeconomics	2442	Yes	0.5	11-12
Constitutional Law	2381	No	0.5	11-12
Advanced Placement Government and Politics	2361	Yes	0.5	11-12
Sociology	2371	No	0.5	11-12
Philosophy and Ethics	2391	No	0.5	11-12
Psychology	2431	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
* 1 credit English, 1 credit Social Studies				

WORLD CULTURES

Course # 2140

Full year
Credit: 1.0

World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies.

Prerequisite: None. Open to grade 9.

Note: Students may not take World Cultures and World History Honors.

WORLD HISTORY - H

Course # 2220

Full year
Credit: 1.0

This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.

Prerequisite: Departmental approval. Open to grade 9.

Note: Students may not take World History Honors and World Cultures.

WESTERN CIVILIZATION

Course # 2261

1st or 2nd semester
Credit: 0.5

Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. This course is designed to accommodate those students not taking AP European History and/or World History Honors.

Prerequisite: None. Open to grades 10, 11 & 12.

Note: Students may not take Western Civilization and Advanced Placement European History.

GLOBAL ISSUES

Course # 2231

1st or 2nd semester

Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis is expected and is a major component of a student’s grade. In addition, developing and defending written and oral arguments are essential elements of the course.

Prerequisite: None. Open to grades 10, 11 & 12.

EAST ASIAN STUDIES

Course # 2241

1st or 2nd semester

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.

Prerequisite: None. Open to grades 10, 11 & 12.

RUSSIAN STUDIES

Course # 2251

1st or 2nd semester

Credit: 0.5

Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.

Prerequisite: None. Open to grades 10, 11 & 12.

AFRICAN AMERICAN HISTORY

Course # 2240

1st or 2nd semester

Credit: 0.5

African American History focuses on the unique contributions that slaves from Africa, and their descendents, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.

Prerequisite: None. Open to grades 10, 11 & 12.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 2440

Full year

Credit: 1.0

Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

Note: Students may not take Advanced Placement European History and Western Civilization.

Social Studies Department

AMERICAN STUDIES

Course # 1550

Full year

Credit: 2.0 (one credit each of English and American History)

American Studies surveys America's past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment containing a variety of methodologies including current event discussions, media presentations and field trips. Teachers plan, instruct, and evaluate student work together. The course meets for two back-to-back periods.

Prerequisite: None. Credit in this course fulfills the U.S. History requirement. Open to grade 11.

Note: Students may not take American Studies and U.S. History or Advanced Placement U.S. History.

U.S. HISTORY

Course # 2310

Full year

Credit: 1.0

U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.

Prerequisite: None. Required by State Law for graduation. Open to grade 11.

Note: Students may not take U.S. History and American Studies or Advanced Placement U.S. History.

ADVANCED PLACEMENT U.S. HISTORY

Course # 2320

Full year

Credit: 1.0

Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.

Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11.

Note: Students may not take Advanced Placement U.S. History and American Studies or U.S. History.

ECONOMICS

Course # 2331

1st or 2nd semester

Credit: 0.5

Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations, and class activities. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: None. Open to grades 11 & 12.

Note: Students may not take Economics and Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently.

ADVANCED PLACEMENT MICROECONOMICS

Course # 2341

1st or 2nd semester

Credit: 0.5

Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: Departmental approval. Open to grades 11 & 12.

Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.

ADVANCED PLACEMENT MACROECONOMICS

Course # 2442

2nd semester only

Credit: 0.5

Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May. **Successful completion of this course fulfills the District's Consumer Education requirement for graduation.**

Prerequisite: Completion of AP Microeconomics or Economics and departmental approval. Open to grades 11 & 12.

Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.

CONSTITUTIONAL LAW

Course # 2381

1st or 2nd semester

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.

Prerequisite: None. Open to grades 11 & 12.

ADVANCED PLACEMENT UNITED STATES GOVERNMENT AND POLITICS

Course # 2361

1st or 2nd semester

Credit: 0.5

AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.

Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 & 12.

Social Studies Department

SOCIOLOGY

Course # 2371

1st or 2nd semester

Credit: 0.5

Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.

Prerequisite: None. Open to grades 11 & 12.

PHILOSOPHY AND ETHICS

Course # 2391

1st or 2nd semester

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

Prerequisite: None. Open to grades 11 & 12.

PSYCHOLOGY

Course # 2431

1st or 2nd semester

Credit: 0.5

Psychology focuses on the study of human behavior from many perspectives. Audio-visual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.

Prerequisite: None. Open to grades 11 & 12.

Note: Students may not take Psychology and Advanced Placement Psychology.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 2430

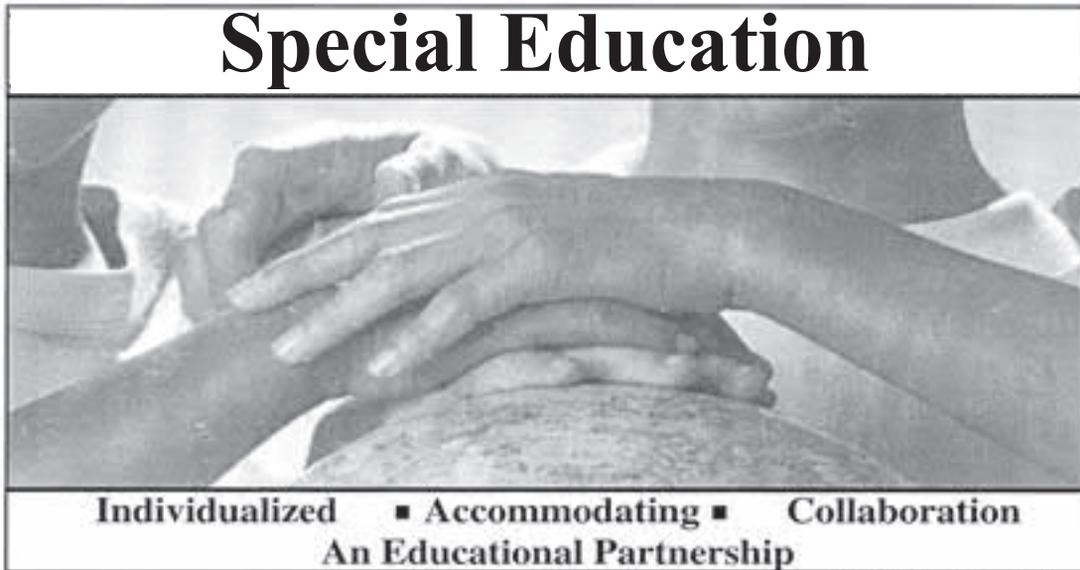
Full year

Credit: 1.0

AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major "schools" of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.

Prerequisite: Departmental approval. Open to grades 11 & 12.

Note: Students may not take Advanced Placement Psychology and Psychology.



Nick Gawriluk, design
Brendan Husarik, design

Students eligible for special education services as specified by an Individual Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

- individualized academic accommodations and/or modifications within the regular education classrooms,
- structured assistance within the regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings

The following specialized classes taught by certified special education teachers may be implemented in the 2010 – 2011 school year. **Course enrollment is determined by IEP recommendation.** Courses meet the HCHS graduation requirements.

Course Title	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
World Cultures	1850	1.0	9
**Reading	1890	1.0	9-12
Foundations of Algebra and Geometry	1871	1.0	9-10
Academic Center Resource	9920/9924	NC	9-12
Study Skills 1	1951/1952	.25/sem.	9
Study Skills 2	1956/1957	.25/sem.	10
Learning Strategies 1	1958/1959	.25/sem.	11
Learning Strategies 2	1961/1962	.25/sem.	12
**Program Success	1956A/1957A	.25/sem.	9-12
**Life Skills English	2000	1.0	9-12
**Life Skills Math	2030	1.0	9-12
**Life Skills Drama	2080	1.0	9-12
**Life Skills Elective	2060	1.0	9-12
**Life Skills Pre-Voc	2100	1.0	9-12
*Life Skills Social Studies	2081	1.0	9-12
*Life Skills Science	2050	1.0	9-12
*Cooperative Work Training	1931/1931	.5/sem.	10-12
*Pre Vocational Supervised Job Training	1941/1942	.5/sem.	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maxium 2.0 credits)

** May be taken more than once for credit (maxium 4.0 credits)

Special Education

ACADEMIC CENTER RESOURCE

Course # 9920/9924

Full year

Credit: NC

Academic Center Resource is for students who are self motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.

Prerequisite: IEP recommendation. Open to grades 9-12.

STUDY SKILLS 1

Course # 1951/1952

Full year

Credit: 0.25/semester

Study Skills 1 is a freshman-level resource class specifically targeted for students with an IEP. Students enroll in study skills based upon a team recommendation at the most recent IEP meeting. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, homework completion, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.

Prerequisite: IEP recommendation. Open to grade 9.

STUDY SKILLS 2

Course # 1956/1957

Full year

Credit: 0.25/semester

Study Skills 2 is a sophomore-level resource class specifically targeted for students with an IEP. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.

Prerequisite: IEP recommendation. Open to grade 10.

LEARNING STRATEGIES 1

Course # 1958/1959

Full year

Credit: 0.25/semester

Learning strategies 1 is a junior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post secondary and transitional planning.

Prerequisite: IEP recommendation. Open to grade 11.

LEARNING STRATEGIES 2

Course # 1961/1962

Full year

Credit: 0.25/semester

Learning strategies 2 is a senior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post secondary and transitional planning.

Prerequisite: IEP recommendation. Open to grade 12.

PROGRAM SUCCESS*Course # 1956A/1957A*

Full year

Credit: 0.25/semester

Program Success is for students whose emotional/behavioral needs interfere significantly with their learning or that of other classmates. Program Success provides students time in their day to get additional support with their academic course as well as provide students an opportunity to process situation that have occurred which are having a social and/or emotional impact on the student. In addition, instructional arrangements can be made to provide students with academic instruction in a self-contained setting. This instruction arrangement may be necessary for short durations while new interventions are planned. Program Success also serves as a time when students can communicate with staff or complete assessments.

Prerequisite: IEP recommendation. Open to grades 9-12.

LIFE SKILLS ENGLISH*Course # 2000*

Full year

Credit: 1.0

This course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

LIFE SKILLS MATH*Course # 2030*

Full year

Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

LIFE SKILLS DRAMA*Course # 2080*

Full year

Credit: 1.0

Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

LIFE SKILLS SOCIAL STUDIES*Course # 2081*

Full year

Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.
Life Skills Social Studies will NOT be offered for the 2010 – 2011.

LIFE SKILLS SCIENCE*Course # 2050*

Full year

Credit: 1.0

Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. Students will also explore the benefits of leisure activities and socialization. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

Special Education

LIFE SKILLS PRE-VOC

Course # 2100

Full year

Credit: 1.0

This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. Curriculum is individualized according to the employment goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

LIFE SKILLS ELECTIVE

Course # 2060

Full year

Credit: 1.0

Through cooperative games, community experiences, and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making. Curriculum is individualized according to the goals and objectives delineated in each student IEP.

Prerequisite: IEP recommendation. Open to grades 9-12.

ENGLISH

Course # 1810/1820/1830/1840

Full year

Credit: 1.0

Special education English classes are offered at each grade level. The curriculum incorporates vocabulary development, literature, and the writing process. Curriculum is aligned with grade level English course but taught at an instructional level. Direct reading a writing supports are provided. Weekly assessments are completed weekly to monitor progress in the areas of reading and writing.

Prerequisite: IEP recommendation. Open to grades 9-12.

WORLD CULTURES

Course # 1850

Full year

Credit: 1.0

World Cultures explores the economic, historic, cultural and current issues pertaining to the world's major civilization. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies. The curriculum supports students who have deficiencies in reading and writing.

Prerequisite: IEP recommendation. Open to grade 9.

READING

Course # 1890

Full year

Credit: 1.0

Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more levels below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List.

Prerequisite: IEP recommendation. Open to grades 9-12.

FOUNDATIONS of ALGEBRA and GEOMETRY

Course # 1871

Full year

Credit: 1.0

This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. This course is appropriate for students with reasonable facility with arithmetic operations. A graphing calculator is required.

Prerequisite: IEP recommendation. Open to grades 9-10.

COOPERATIVE WORK TRAINING

Course # 1931/1932

Full year

Credit: 0.5/semester

This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a resource period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development. Participation in this class is identified as needed.

Prerequisite: IEP recommendation. Open to grades 10-12. Cooperative Work Training will NOT be offered for the 2010-2011 school year.

PRE VOCATIONAL SUPERVISED JOB TRAINING

Course # 1941/1942

Full year

Credit: 0.5/semester

This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.

Prerequisite: IEP recommendation. Open to grades 9-12.

ADULT OPPORTUNITIES

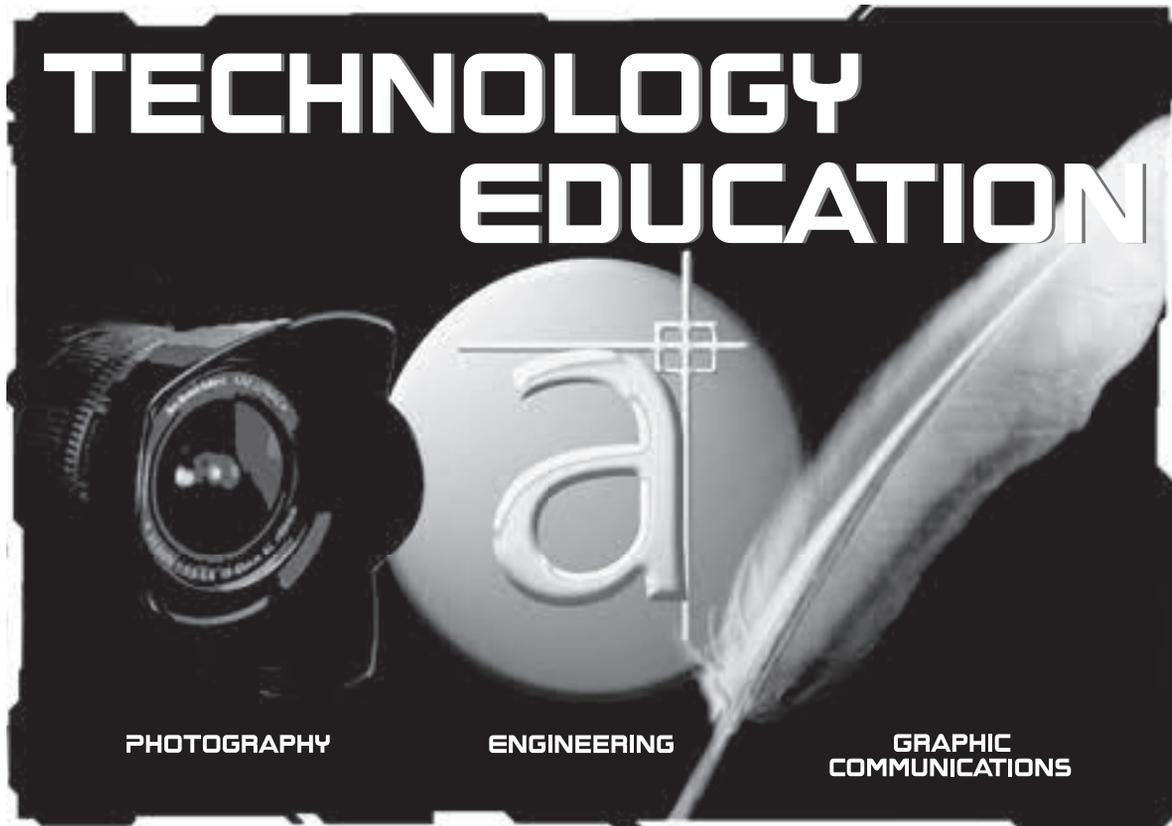
Course # 2930

Full year

Credit: NC

This program is available to young adults who are 18-22 and have completed their academic graduation requirements. The program is individually designed to assist young adults in pursuing their transition goals related to education, employment, independent living and social aspirations through community based instruction and activities. Emphasis will be placed on preparing young adults to manage their own lives and face the challenges of adulthood when they are no longer receiving support from their high school. Program participation is individually determined based on need and transition goals.

Prerequisite: IEP recommendation. Open to post 12th grade students.



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

Basic Photography
Digital Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

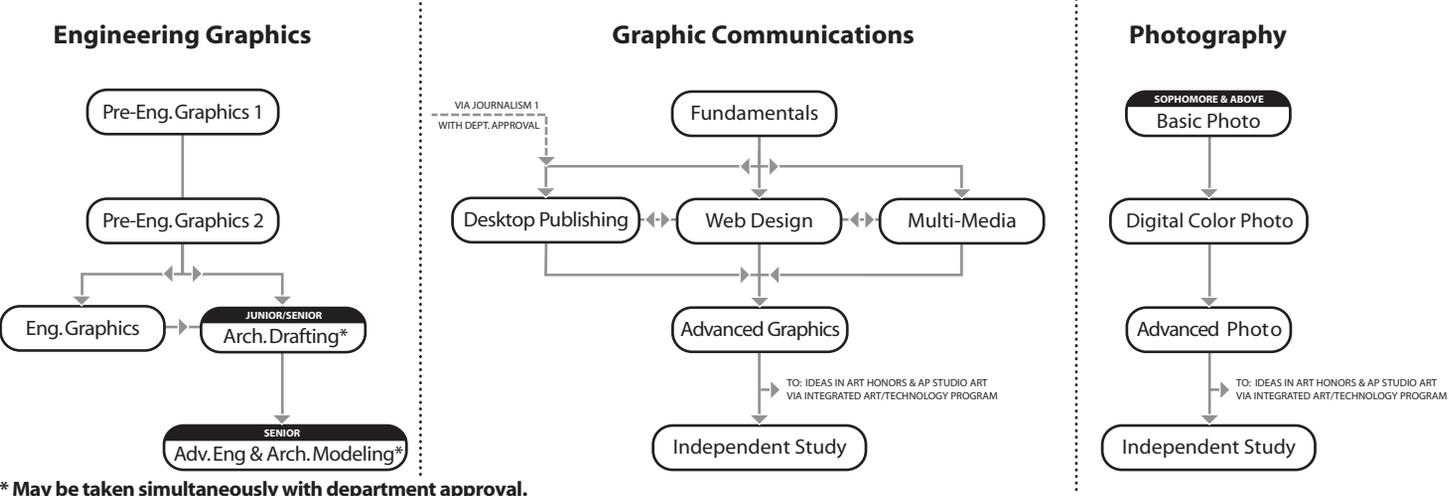
Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601	No	0.5	9-12
Pre-Engineering Graphics 2	6611	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Graphic Communications-Fundamentals	6661	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650	Yes	0.5	9-12
Graphic Communications-Web Design	6662	Yes	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660	Yes	0.5	10-12
Basic Photography	6691	No	0.5	10-12
Digital Color Photography	6701	Yes	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Independent Study - Graphic Communications	6905 / 6906	Yes	0.5 / 0.5	11-12
Independent Study - Photography	6907 / 6908	Yes	0.5 / 0.5	11-12

Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade. If students enter the program in 9th Grade, they can complete the program by the time they graduate.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics	Engineering Graphics and/or Architectural Drafting	Engineering Graphics and/or Architectural Drafting	
3rd Year	Architectural Drafting	Architectural Drafting and/or Advanced Engineering and Architectural Modeling		
4th Year	Advanced Engineering and Architectural Modeling			

Shown below are course sequences for the Graphic Communications Program. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



Technology Education Programs Program Course Sequences

Technology Education

ENGINEERING GRAPHICS PROGRAM

NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include: AutoCAD 2011, Inventor Professional 2010, Revit Architecture, and 3D Studio Max..

PRE-ENGINEERING GRAPHICS 1

Course # 6601

1st or 2nd semester

Credit: 0.5

This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). A portfolio of all the student work will be bound together to be taken home at the end of the semester. A student-created 3D model will also be taken home by every student.

Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.

PRE-ENGINEERING GRAPHICS 2

Course # 6611

1st or 2nd semester

Credit: 0.5

This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.

Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.

ENGINEERING GRAPHICS

Course # 6620

Full year

Credit: 1.0

The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. This software will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications. A portfolio of all the student work will be bound together to be taken home at the end of the year.

Prerequisites: 6601 and 6611. Open to grades 10, 11 & 12. Supply Fee: \$18.00.

ARCHITECTURAL DRAFTING

Course # 6630

Full year

Credit: 1.0

In the course, Architectural Drafting, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. Second semester students will construct a scaled ($3/4"=1'$) model of the home they designed the first semester. In addition non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.

Prerequisite: 6611 or departmental approval. Open to grades 10, 11 & 12.
Supply Fee: \$18.00.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course # 6640

Full year

Credit: 1.0

This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. An electronic portfolio will record all work completed during the school year. Students will also leave the class with various 3D models they produced.

Prerequisite: Engineering Graphics and Architectural Drafting and/or instructor approval. Open to grade 12 and/or departmental approval. Supply Fee: \$18.00.

Technology Education

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging .

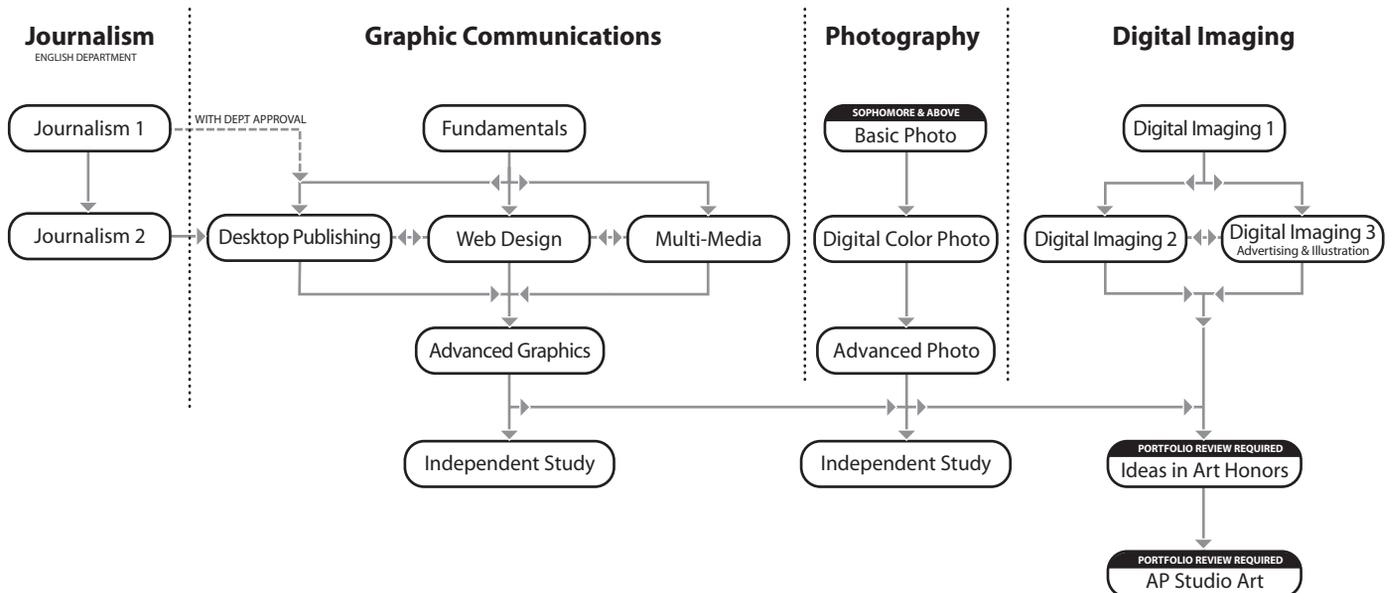
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program Program Course Sequences

GRAPHIC COMMUNICATIONS PROGRAM

GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF)

Course # 6661

1st or 2nd semester

Credit: 0.5

This course provides students with the essential skills necessary for creating print and web documents. Special emphasis is placed on furnishing students with realistic experiences using industry standard software such as Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course provides sound fundamental skills for later courses in Graphic Communications.

Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP)

Course # 6650

1st or 2nd semester

Credit: 0.5

Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.

**Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval)
Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00**

GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW)

Course # 6662

1st or 2nd semester

Credit: 0.5

Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in electronic publishing for the Internet. **This is not a programming course.** Instead, the focus of the class will be on providing students with realistic experiences needed to create HTML based web sites using professional web page editing software. Areas of study include Internet history, information architecture, interface design, site navigation systems, graphic optimization, and web page editor use.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - WEB-BASED MULTIMEDIA (GCOMM)

Course # 6681

1st or 2nd semester

Credit: 0.5

Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web.

Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA)

Course # 6660

1st or 2nd semester

Credit: 0.5

This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.

Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00

GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS)

Course # 6905/6906 - Graphic Communications

1st or 2nd semester

Credit: 0.5

This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$10.00

Technology Education

PHOTOGRAPHY PROGRAM

BASIC PHOTOGRAPHY

Course # 6691

1st or 2nd semester

Credit: 0.5

Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35 mm SLR camera.

Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

DIGITAL COLOR PHOTOGRAPHY

Course # 6701

1st or 2nd semester

Credit: 0.5

This course is designed for someone interested in the modern methods of **Digital Color Photography**. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software **Photoshop**.

Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with **Photoshop**; printing a digital file in color; and preparing a photograph for display.

The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored.

Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.

Prerequisite: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.

ADVANCED PHOTOGRAPHY

Course # 6812

2nd semester

Credit: 0.5

In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.

Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.

PHOTOGRAPHY- INDEPENDENT STUDY

Course # 6907/6908

Credit: 0.5

This course is designed for students who have completed course sequence in photography program and desire further independent course work.

Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00

DIGITAL IMAGING PROGRAM

DIGITAL IMAGING 1

Course # 5121

1st or 2nd semester

Credit: 0.5

Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.

Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00

DIGITAL IMAGING 2

Course # 5132

2nd semester

Credit: 0.5

Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the "digital box". Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash will be needed.

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00

DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION

Course # 5331

1st or 2nd semester

Credit: 0.5

Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed..

Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central’s disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn failing from his TCD courses.

TCD offers junior -senior level programs in the following areas: “Kit fees” are listed below for each area. Cost is range for first and second years.

	1 ST YEAR	2 ND YEAR
Construction Trades	\$200	\$150
Landscape Design & Management	\$125	\$80
Manufacturing Technology	\$165	\$75
Pre-Architectural & Pre-Engineering Technology	\$125	\$85
Computer Information Systems	\$12	\$12
Data Entry	\$60	no additional
Office Systems Technology	\$120	no additional
Graphic Communications	\$75	\$35
Multimedia & TV Production	\$135	\$65
Certified Nurse Assistant	\$170	
Medical & Health Care Careers	\$120	
Criminal Justice	\$185	\$65-\$100
Fire Science	\$285	\$260
Auto Body Repair Refinishing	\$165	\$160
Automotive Technology	\$60	\$50
Cosmetology	\$450	\$235
Culinary, Pastry Arts, & Hospitality Management	\$250	\$295
Early Childhood Education & Care	\$90	\$30
Electronics & Pre-Engineering Technology	\$75	\$65
HVACR	\$280	\$110
Residential Wiring & Home Technology	\$350	

**TECHNOLOGY CENTER OF
DU PAGE CAREER PROGRAMS**

Course # 9010

Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 & 12.

TECHNOLOGY CENTER OF DUPAGE (TCD) 2010-2011

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a year long program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign-up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper College, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

One year after graduation:

59% continued their education

32% work full-time, a third of those in their related field

2% work and go to school

3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that open doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

TCD SUMMARY

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



World Languages

Chris Paxton, design

Hinsdale Central World Languages Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a second language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a second language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require foreign language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more foreign languages in their preparation.***

Students entering ninth grade with previous foreign language experience can complete the equivalent of six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that foreign language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

World Languages

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Etymology	4371	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 1 - H	4115	Yes	1.0	9-12
French 2 - H	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 - H	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 - H	4145	Yes	1.0	10-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 - H	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 - H	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 - H	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 - H	4275	Yes	1.0	10-12
Latin 1	4310	No	1.0	9-12
Latin 1 - H	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 - H	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature *	4340	Yes	1.0	11-12
Latin 3-4 Vergil *	4360	Yes	1.0	11-12
Latin Literature Honors	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil **	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 H	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 - H	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 4 - H	4545	Yes	1.0	10-12
Spanish 5	4550	Yes	1.0	11-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12

* & ** indicates course offerings in alternating years. See course descriptions.

FRENCH

FRENCH 1

Course # 4110

Full year

Credit: 1.0

French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.

Prerequisite: None. Open to grades 9, 10, 11 & 12

French 1 - H

Course # 4115

Prerequisite: Yes

Credit: 1.0

Grade Offered: 9-12

The sequential core material for this course is the same as French 1. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Students will have increased access to speaking and pronunciation practice with our Tell Me More computer program and free BBC learning materials.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12

FRENCH 2

Course # 4120

Full year

Credit: 1.0

This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated.

Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

FRENCH 2 - H

Course # 4125

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120.

Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

FRENCH 3

Course # 4130

Full year

Credit: 1.0

This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss *Le Petit Prince*. The course is conducted extensively in French.

Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 & 12.

FRENCH 3 - H

Course # 4135

Full year

Credit: 1.0

The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

FRENCH 4

Course # 4140

Full year

Credit: 1.0

French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.

Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 & 12.

World Languages

FRENCH 4 - H

Course # 4145

Full year

Credit: 1.0

French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

FRENCH 5

Course # 4150

Full year

Credit: 1.0

French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French

Prerequisite: A grade of C or better in French 4. Open to grades 11 & 12.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 4155

Full year

Credit: 1.0

Advanced Placement French Language, a study of literature of the 19th and 20th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French.

Prerequisite: Departmental approval. Open to grades 11 & 12.

GERMAN

GERMAN 1

Course # 4210

Full year

Credit: 1.0

German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in German.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

GERMAN 1 - H

Course # 4215

Full year

Credit: 1.0

The sequential core material for this course is the same as German 4210. The pace is accelerated and the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

GERMAN 2

Course # 4220

Full year

Credit: 1.0

This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. The course is conducted almost entirely in German. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing.

Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 & 12.

GERMAN 2 - H
Course # 4225
Full year
Credit: 1.0

The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3
Course # 4260
Full year
Credit: 1.0

German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 3 - H
Course # 4265
Full year
Credit: 1.0

The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4
Course # 4270
Full year
Credit: 1.0

German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted extensively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

GERMAN 4 - H
Course # 4275
Full year
Credit: 1.0

The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded. Some material is added to challenge the capabilities of the more able students. Material and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

World Languages

LATIN

LATIN 1

Course # 4310

Full year

Credit: 1.0

Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.

Prerequisite: None. Open to grades 9, 10, 11, &12.

LATIN 1 - H

Course # 4315

Full year

Credit: 1.0

The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

LATIN 2

Course # 4320

Full year

Credit: 1.0

This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic.

Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, &12.

LATIN 2 - H

Course # 4325

Full year

Credit: 1.0

The sequential core material for this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

LATIN 3-4 LATIN LITERATURE

Course # 4340

Full year

Credit: 1.0

Offered 2010 - 2011

This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2011-2012 Latin 3-4 Vergil (4360) will be offered. In 2010-2011 Latin 3-4 Latin Literature will be offered. Open to grades 11 & 12.

LATIN 3-4 VERGIL

Course # 4360

Full year

Credit: 1.0

Offered 2010 - 2011

The first semester of this course is a prose survey designed to further the development of students' translation abilities as they review essential grammar and vocabulary. The reading selections will be drawn from the late Republican period and will include works by Caesar, Augustus, and Cicero. These selections will provide a historical, literary and political context for the study of Vergil's major work, the **Aeneid**. The second semester involves reading and analysis of portions the **Aeneid**. The work stresses Vergil's use of meter, rhetorical style and poetic figures of speech.

Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2011-2012 Latin 3-4 Vergil (4360) will be offered. In 2010-2011 Latin 3-4 Latin Literature will be offered. Open to grades 11 &12.

LATIN LITERATURE HONORS

Course # 4355

Full year

Credit: 1.0

Offered 2011 - 2012

The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students.

Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2011-2012 AP Latin Vergil (4365) will be offered. In 2010-2011 Latin Literature Honors will be offered. Open to grades 11 & 12.

ADVANCED PLACEMENT LATIN VERGIL

Course # 4365

Full year

Credit: 1.0

Offered 2011 - 2012

Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the Aeneid. After reading Homer's *Iliad* and *Odyssey* in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board. Pending a decision by the AP College Board, some as of yet undetermined number of lines from Caesar's works will be added.

Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2011-2012 AP Latin Vergil (4365) will be offered. In 2010-2011 Latin Literature Honors will be offered. Open to grades 11 & 12.

ETYMOLOGY

ETYMOLOGY

Course # 4371

1st or 2nd semester

Credit: 0.5

Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying foreign language students.

Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 & 12, and especially recommended to sophomores.

SPANISH

INTRODUCTION TO SPANISH

Course # 4505

Full year

Credit: 1.0

Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of second language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

World Languages

SPANISH 1
Course # 4510
Full year
Credit: 1.0

An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower.

Prerequisite: None. Open to grades 9, 10, 11 & 12.

SPANISH 2
Course # 4520
Full year
Credit: 1.0

This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking and writing.

Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.

SPANISH 2 - H
Course # 4525
Full year
Credit: 1.0

Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish.

Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 & 12.

SPANISH 3
Course # 4530
Full year
Credit: 1.0

Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading, writing, and listening skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.

Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 & 12.

SPANISH 3 - H
Course # 4535
Full year
Credit: 1.0

The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.

Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.

SPANISH 4
Course # 4540
Full year
Credit: 1.0

Spanish 4 is a survey course focused on Spain that takes students from the Middle Ages to the present day through historical, cultural, and authentic literary texts. Students learn to interact with literature using a variety of reading strategies and skills and develop an appreciation for and understanding of Spanish culture. Students read, write, and present throughout the year. Grammar from previous years is reviewed and reinforced, with an emphasis on oral communication skills. The course is conducted extensively in Spanish.

Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 & 12.

SPANISH 4 - H**Course # 4545**

Full year

Credit: 1.0

Although the core material for this course is the same as Spanish 4540, this course uses higher level texts for both the literature and history. In addition, students will write essays in Spanish for each unit of study and create a portfolio of their work throughout the year. The pace is accelerated to allow for more profound discussion of the texts. Reading, writing, speaking and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4535 and who demonstrate the characteristics of a self-directed, mature student. Students are expected to communicate almost entirely in Spanish in the classroom. This course is conducted entirely in Spanish.

Prerequisite: Departmental approval. Open to grades 10, 11 & 12.

SPANISH 5**Course # 4550**

Full year

Credit: 1.0

Spanish 5 introduces the student to the literature and thought of Latin America, as opposed to the emphasis upon Spain in Spanish 4. Students read selections from representative works, participate in classroom discussion, give reports and write essays. Class is conducted in Spanish. Grammar is reviewed as needed. Some reading and writing is expected of the students outside of class.

Prerequisite: A grade of C or better in Spanish 4. Open to grades 11 & 12.

ADVANCED PLACEMENT SPANISH LANGUAGE**Course # 4555**

Full year

Credit: 1.0

This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted extensively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.

Prerequisite: A grade of A or B in Spanish 4-H and departmental approval. Open to grades 11 & 12.

ADVANCED PLACEMENT SPANISH LITERATURE**Course # 4565**

Full year

Credit: 1.0

The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.

Prerequisite: A grade of A or B in AP Spanish Language and departmental approval. Open to grade 12.

REGISTRATION INFO

2010-2011 academic calendar

- Mid December* **Program of Studies Handbook**
 Individual student copies of Hinsdale Central’s inclusive curriculum book will be handed out to students in class. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.
- January* **Curriculum Discussions Begin**
 Individual teacher/student informal advising discussions are held.
- January 6, 2010* **Dissemination Homeroom**
 Registration packets and actual registration forms are distributed in this homeroom. Parents are advised to ask their son/daughter to review this information together.
- January 7, 2010* **Advise and Sign Day, Semester Classes**
 On this day, students should carry their registration forms to each of their semester classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student’s registration form signifying the appropriate course recommendations.
- January 6, 2010* **Eighth Grade Student and Parent Night**
 An information program will be held for all parents and students at 7:00 p.m. at HCHS to explain the curriculum and the course selection process.
- January 19, 2010* **Advise and Sign Day, Year-long Classes**
 On this day, students should carry their registration forms to each of their year-long classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student’s registration form signifying the appropriate course recommendations.
- January 20, 2010* **Collection Homeroom**
 At this homeroom every student hands in the completed registration form (all appropriate teacher and parent signatures are included).
- January 25 - 29, 2010* **Class of 2013 Counselor Conferences**
 Class of 2013 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- February 1 - 5, 2010* **Class of 2011 Counselor Conferences**
 Class of 2011 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- February 8 -12, 2010* **Class of 2012 Counselor Conferences**
 Class of 2012 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.
- January 26 and 27,
 February 3, 4, 8 and 10, 2010* **Eighth Grade Individual Registration Conferences**
 Incoming Freshman, Class of 2014., conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences, will include student, parents and their high school counselor for 15 minute appointments.
- April 2010* **Course verification can be viewed online.**
Please Note: Student schedules **ARE NOT** finalized until books are purchased because balancing of the master schedule takes place during the summer. Class organization and student schedules will be finalized during Book Month in August.

2010-2011 course selections

	Subjects	Code	Course Name	Teacher Signature
	1. <u>English</u>			
List in the spaces provided the classes you have selected for the 2010-11 school year. Refer to the “Registration Instruction Sheet:” for details.				
	2. _____			
Make certain that you have met the graduation requirements as they are listed in the 2010-11 Program of Studies Handbook.				
	3. _____			
_____ Student Signature Date				
	4. _____			
_____ Parent Signature Date				
	5. _____			
_____ Counselor Signature Date (Will sign at conference)				
	6. _____			
	7. <u>Physical Education</u>			
	<u>Alternate PE</u>			

graduation credit check list

Name	Freshman		Sophomore		Junior		Senior		Total
COURSES & CREDITS	S1	S2	S1	S2	S1	S2	S1	S2	
English 4.0									
Mathematics 3.0									
Science 2.0									
*Social Studies 2.0									
**Health 0.5									
Physical Ed. 3.5									
ELECTIVES									
Art									
Business									
Family & Consumer Sci.									
Technology Education									
Music									
World Languages									
Service Credit/Dr. Ed.									
Tech Center of DuPage									
Extension Credit									
Total Credits per Year									

List the course that you used to satisfy this credit.

***Consumer Ed .5

****Elective Arts 1.0

****Elective Arts 1.0

History, and World History – H or World Cultures.

*Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures.

**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.

***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, or Illinois Consumer Education Proficiency Test (see page 10).

****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.



HINSDALE

**Hinsdale Central
High School**
a partnership in
lifelong learning

Contact Information
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Principal

**STEPHANIE PALMER
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Assistant Principals

PATRICIA HUEBNER
Director of Guidance

KIMBERLY DEVER
Director of Deans

**STEVE EDSEY
and
ANTHONY RAGONA**
Dean of Students

PAUL MORETTA
Director of Athletics

PAMELA KALAFUT
Director of Student Activities

hinsdale **central** high school

Dear Students and Parents,

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year's courses is a part of that experience.

The 2011-2012 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents which we hope will assist you in making good course choices.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year and worksheets for course selection, the four-year plan, and the graduation credit checklist.

We suggest that you view the registration process in the broad scope of a four-year plan as you reflect on your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. We encourage you to make careful consideration of the opportunities available to you so that you are able to make the best use of the academic opportunities available to you.

You should use this Program of Studies book to prepare for your registration appointment with your Guidance Counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil in" your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select during this process are intended to be your final selections for the 2011-2012 school year. We develop our master schedule of classes, and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them. Hopefully you will find our registration process one that works well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Michael McGrory
Principal

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices
- b. Seek to learn effective practices and adapt them for our learning environment
- c. Believe teachers should collaboratively determine curriculum and assessment standards
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community

Vision Statement

IV. *Climate*

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. provide a safe and secure environment that is conducive to learning.
- b. recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. recognize the achievements of all members.
- e. encourage and model behaviors appropriate to the development of character.

V. *Community*

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. seek ways to improve the quality of communication between the home and school.
- b.. always provide a clear rationale for policies and practices.
- c. share information that is important in a timely manner.
- d. recognize that the more our community is involved and informed, the more successful we will be.

<p>Acknowledgments</p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Family & Consumer Sciences: Megan McDonald Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Special Education: Nick Gawriluk, Brendan Husarik TCD: Hugh King, Jessie Ponce, Abbie VanRiesen Technology Education: Mike Scavo World Languages: Chris Paxton</p>
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Administration

<p>Hinsdale Central High School 55th & Grant Streets Hinsdale, Illinois 60521</p> <p>630.570.8000 630.887.1362 fax</p>	<p>Principal: Mr. Michael McGrory mmcgrory@hinsdale86.org 630-570-8210</p>
	<p>Assistant Principal: Mrs. Stephanie Palmer spalmer@hinsdale86.org 630-570-8213</p>
	<p>Assistant Principal: Mr. William Walsh wwalsh@hinsdale86.org 630-570-8215</p>
	<p>Athletic Director: Mr. Paul Moretta pmoretta@hinsdale86.org 630-570-8240</p>
	<p>Director of Guidance: Mrs. Patricia Huebner phuebner@hinsdale86.org 630-570-8250</p>
	<p>Director of Student Activities: Mrs. Pamela Kalafut pkalafut@hinsdale86.org 630-570-8580</p>
	<p>Director of Deans: Mrs. Kimm Dever kdever@hinsdale86.org 630-570-8219</p>
	<p>Dean of Students: Mr. Steven Edsey sedsey@hinsdale86.org 630-570-8221</p>
	<p>Dean of Students: Mr. Anthony Ragona aragona@hinsdale86.org 630-570-8218</p>

Department Chairs

	<p>Art: Ms. Laura Milas lmilas@hinsdale86.org 630-570-8270</p>
	<p>Business & Technology Education: Mr. Michael Ivancich mivancic@hinsdale86.org 570-8280</p>
	<p>English: Mr. David Lange dlange@hinsdale86.org 630-570-8350</p>
	<p>Family & Consumer Sciences: Mr. Michael Ivancich mivancic@hinsdale86.org 630-570-8280</p>
	<p>Library Information Center: Mrs. Kathy Krepps kkrepps@hinsdale86.org 630-570-8410</p>
	<p>Mathematics: Ms. Kristin Smetana ksmetana@hinsdale86.org 630-570-8420</p>
	<p>Music: Mr. Jeff Wirtz jwirtz@hinsdale86.org 630-570-8453</p>
	<p>Physical Education: Mr. Skip Begley sbegley@hinsdale86.org 630-570-8470</p>
	<p>Science: Mrs. Lisa Fernandez lfernand@hinsdale86.org 630-570-8500</p>
	<p>Social Studies: Dr. Erika Cook ecook@hinsdale86.org 630-570-8540</p>
	<p>Special Education: Ms. Alyssa Gunderson agunders@hinsdale86.org 630-570-8290</p>
	<p>World Languages: Mrs. Katie Bolton (Koranda) kkoranda@hinsdale86.org 630-570-8390</p>

General Information

Graduation Requirements	Department Requirements	Credit
<p><i>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.</i></p> <p><i>*According to state law, all students* must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).</i></p> <p><i>** One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</i></p> <p><i>*** This graduation requirement can be fulfilled by taking Illinois Consumer Education Proficiency Test.</i></p> <p><i>Note 1: The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.</i></p> <p><i>Note 2: No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.</i></p>	<p>1. * English</p>	4.0
	<p>2. ** Mathematics</p>	3.0
	<p>3. Science</p>	2.0
	<p>4. Social Studies</p> <p style="padding-left: 20px;">World Cultures or World History - H (1.0) U.S. History or AP U.S. History (1.0) or American Studies</p>	2.0
	<p>5. Elective Arts</p> <p style="text-align: center;">(Only one credit per department will be counted.)</p> <p>All courses in: Art Business Family and Consumer Sciences Music Technology Education Technology Center of DuPage World Languages</p>	2.0
	<p>6. *** Consumer Education (See page 10)</p> <p style="padding-left: 20px;">Successful completion of one course Consumer Economics Economics AP Microeconomics Introduction to Family & Consumer Sciences Introduction to Business Special Education Related Instruction Consumer Education (online course)</p>	0.5
	<p>7. Physical Education/Health</p> <p style="padding-left: 20px;">Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.</p>	4.0

General Information

<p><i>Earning Course Credits</i></p>	<p>Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.</p> <p>Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.</p>												
<p><i>Alternative Courses</i></p>	<p>E-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Prior written approval from the Director of Guidance is required. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. After completing an alternative course, proof of mastery of material may be required before enrolling in an advanced course. For everyone – one online class per semester and two online classes during the summer.</p>												
<p><i>Academic Load</i></p>	<p>Students must be enrolled in a minimum of six (6) courses per semester.</p>												
<p><i>Admission Requirements</i></p>	<p>Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.</p>												
<p><i>Articulated Credit and Dual Credit at the College of DuPage</i></p>	<p>The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester.</p>												
<table border="0"> <tr> <td>College of DuPage</td> <td>Hinsdale Central</td> <td>C.O.D. Credits</td> </tr> <tr> <td>Photography</td> <td>Basic and Digital Color Photography</td> <td>5</td> </tr> <tr> <td>Accounting</td> <td>Accounting and Accounting Honors</td> <td>3</td> </tr> <tr> <td>Child Care & Development</td> <td>Child Care and Development</td> <td>3</td> </tr> </table>	College of DuPage	Hinsdale Central	C.O.D. Credits	Photography	Basic and Digital Color Photography	5	Accounting	Accounting and Accounting Honors	3	Child Care & Development	Child Care and Development	3	
College of DuPage	Hinsdale Central	C.O.D. Credits											
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<p style="text-align: center;"><i>Advanced Placement Program</i></p> <p><i>The Advanced Placement Program at Hinsdale Central High School consists of the following courses:</i></p> <p><i>AP Art History</i> <i>AP Studio Art</i> <i>AP Language & Comp.</i> <i>AP Lit. & Composition</i> <i>AP French Language</i> <i>AP German Language*</i> <i>AP Latin Vergil</i> <i>AP Spanish Language</i> <i>AP Spanish Literature</i> <i>AP Calculus (AB)</i> <i>AP Calculus (BC)</i> <i>AP Computer Science A</i> <i>AP Statistics</i> <i>AP Music Theory</i> <i>AP Biology</i> <i>AP Chemistry</i> <i>AP Environmental Science</i> <i>AP Physics B</i> <i>AP Physics C</i> <i>AP European History</i> <i>AP Microeconomics</i> <i>AP Macroeconomics</i> <i>AP Psychology</i> <i>AP U.S. Gov't. & Politics</i> <i>AP U.S. History</i></p> <p><i>* Upon completion of German 4H, students may take the AP German language exam.</i></p>	<p>The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.</p> <p>Departments Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.</p> <p>Examinations The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.</p> <p>Credit Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.</p>
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General Information

G-Level Program

G-Level Courses:

Foundations of Alg/Geo.

Algebra 1-G

Geometry – G

Algebra 2/Trig – G

Earth Science – G

Biology – G

Honors Program

Honors (H) Courses:

Ideas in Art H

Accounting H

English 1 H

English 2 H

H/Seminar in Writing

French 1 H

French 2 H

French 3 H

French 4 H

German 1 H

German 2 H

German 3 H

German 4 H

Latin 1 H

Latin 2 H

Spanish 2 H

Spanish 3 H

Spanish 4 H

Geometry H

Algebra 2 Trig H

Integrated Algebra

And Geometry H

Pre-Calculus H

Music (see department)

Biology H

Earth Science H

Chemistry H

Physics H

World History H

In the Mathematics and Science departments, particular courses are designated as G-Level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

Admission

Admission to G-level courses is based upon several established selection criteria:

- teacher recommendations
- results of the 8th-grade EXPLORE Test
- past academic performance
- department approval
- student and parent input

In the Art, Business, English, Mathematics, Music, Science, Social Studies and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or high accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Admission

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th-grade EXPLORE Test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

***Honors sequencing chart* -- The chart below is the suggested sequence of courses
Leading to the Advanced Placement Program**

Department	Freshman	Sophomore	Junior	Senior
Art		A.P. Art History Ideas in Art Honors	Ideas in Art Honors A.P. Art History A.P. Studio Art	A.P. Art History A.P. Studio Art Ideas in Art Honors
Business			Accounting Honors	Accounting Honors
English	English I Honors	English II Honors	A.P. English Language & Composition	A. P Lit. And Comp or Honors Sem. in Writing
Mathematics	Algebra II - Trig Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB A.P. Computer Science A	A.P. Computer Science A or A.P. Statistics or Math Topics I and II Honors
Mathematics	Integrated Algebra. and Geometry Honors	Algebra II-Trig, Honors	Pre-Calculus Honors	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry Honors	Algebra II - Trig Honors	Pre-Calculus Honors A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Mathematics	Geometry	Algebra II - Trig	Pre-Calculus A.P. Statistics	A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Music	*	A.P. Music Theory	A.P. Music Theory	A.P. Music Theory
	* See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors	A.P. Biology A.P. Chemistry A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors Biology Honors	A.P. Biology A.P. Chemistry A.P. Physics B A.P. Physics C A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors
Social Studies	World History Honors	A.P. European History	A.P. U.S. History A.P. Economics Micro/Macro A.P. Psychology A.P. U.S. Gov't. & Politics	A.P. Economics Micro/Macro A.P. Psychology A.P. U. S. Gov't. & Politics
World Languages – French	French I Honors French II Honors	French II Honors French III Honors	French III Honors French IV Honors	French IV Honors AP French Language
World Languages - German	German I Honors	German II Honors	German III Honors	German V Honors
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/A.P. Latin (Virgil)	A.P. Latin (Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish IV Honors	Spanish III Honors Spanish IV Honors A.P. Spanish Language	Spanish IV Honors A.P. Spanish (Lang or Lit) A.P. Spanish Lit

General Information

Honor Roll and Weighted Grades

Honor Roll

- *4.0 grade point average*
- *no grade below a "D"*

Dean's List

- *4.5 grade point average*
- *no grade below a "C"*
- *Class Rank will not be awarded for the classes of 2011, 2012 and 2013.*

Course Requests

Dropping a Course

Grades earned in all academic courses, exclusive of Physical Education and Driver Education will be used to determine honor roll according to the following grade point system.

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Honor Roll students become eligible for Dean's List recognition.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester **and** only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, teacher, the appropriate department chair, and the student's counselor. It is understood that the student will have a conversation with his/her counselor and teacher prior to initiating this process.

If a student elects to drop a course, the dropped course will be replaced with a study hall period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available. A grade of ~~F~~ will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. **Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.**

General Information

<i>Adding a Course</i>	Students may add a course at the beginning of a semester if there is space available. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.
<i>Repeating Course(s)</i>	A course may be repeated for credit only when a student has previously received a –D– or an –F– . Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student's grade point average. The student's transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.
<i>Auditing Courses</i>	<p>Only under unusual circumstances will a request to audit a course be considered:</p> <ol style="list-style-type: none"> 1. When a student has previous credit in a subject they may request to audit the course. 2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time. <p>In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit.</p>
<i>Request to Audit a Class- forms may be obtained from the student's counselor.</i>	All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, Request to Audit a Class , which may be obtained from the student's counselor and approved by the Director of Guidance.
<i>Incomplete Grades</i>	An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an –F– . An Incomplete will prevent eligibility for Honor Roll.
<i>Registration Procedures</i>	Complete the appropriate Course Request Form indicating your choice of subjects and obtain the necessary teacher signatures. When you have selected your courses and your parents have approved and signed the Course Request Form , return it to your teacher in homeroom for your counselor's approval. An individual appointment will be scheduled with your counselor to review and approve your course selections. Course Request Forms bearing the signature of counselor and parents are considered finalizing and completing the course registration for the next year. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to the Guidance Department.
<i>Course Request Forms are available through the Guidance Department</i>	

General Information

Attendance Policy	<p>The attendance policy at Hinsdale Central requires that parents call the attendance office ON THE DAY OF THE ABSENCE to report their student absent from school on any given day at 630.570.8090. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.</p>			
<p>Attendance Office phone 630.570.8090</p>				
<p>Minimum Attendance Requirement</p>	<p>School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.</p>			
<p>College Admission Requirements</p>	<p>Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:</p> <ul style="list-style-type: none"> • type of high school courses actually taken when compared to the courses available in the high school • quality of the student's academic record • performance on college admission tests - SAT & ACT • development and maturity of the individual in areas outside the academic classroom. 			
Courses	Highly Selective Colleges	Public Universities Colleges	Private 4-Year Colleges	Community Public & Public Colleges
<p><i>English</i> <i>Mathematics</i> <i>Science</i> <i>Social Studies</i> <i>Academic Electives*</i> <i>World Languages</i></p>	<p>4 years 4 years 4 years (lab) 3-4 years 2 years 4 years (one)</p>	<p>4 years 4 years 3 years 3 years 2 years *</p>	<p>4 years 4 years 3 years 3 years 2 years 2-4 years</p>	<p>Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.</p>
<p><u>Academic Electives*</u> <i>Art</i> <i>Business</i> <i>Family & Con. Sciences</i> <i>Integrated Art & Tech.</i> <i>Music</i> <i>Technology Education</i> <i>Technology Center of DuPage (TCD)</i> <i>World Languages</i> <i>AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.</i></p>	<p>Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general minimum guidelines. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a traditional and classical college preparatory curriculum. Narrowly defined, college preparatory courses are found in the following departments:</p> <p>Art*: AP Art History and AP Studio Art English: literature and composition courses Mathematics: Computer Science is not generally accepted as a math credit. Science: lab courses Social Studies World Languages*</p>			

General Information

<p><i>Student Schedules</i></p> <p><i>Service Credits</i></p>	<p>Full year courses are usually designated by 4-digit course codes ending in “0” or —5. Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.</p> <p>Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, E.L.L., Guidance, Library, Nurse, Deans’ Office, Publications, Science, or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. One quarter (.25) credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.</p>
<p>Excel Study Halls <i>Course # 1020 & #1024</i></p>	<p style="text-align: center;">Course Descriptions</p> <p>Excel is designed as an academic support program. Students assigned to the Excel Program will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Academic Study Hall is an academic program where students meet in a supportive environment to receive tutorial assistance in core academic areas. The Excel Academic Study Hall staff members consult with classroom teachers and parents to help improve each student’s achievement in courses. A .25 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, reading skills/strategies, study skills, and homework completion will be available and structured with each program.</p> <p>Prerequisite: None. Open to grades 9-12 May be repeated</p>

General Information

**State of Illinois
Consumer
Education
Requirement**
Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 22.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 65.
3. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 66.
4. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 34.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 21.
6. **Special Education Related Instruction**; enrollment is determined by IEP recommendation.
7. **Consumer Education Online course**, course #9101, one semester. Students who enroll in this online course will do all of their class work through a web site supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the web site and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.



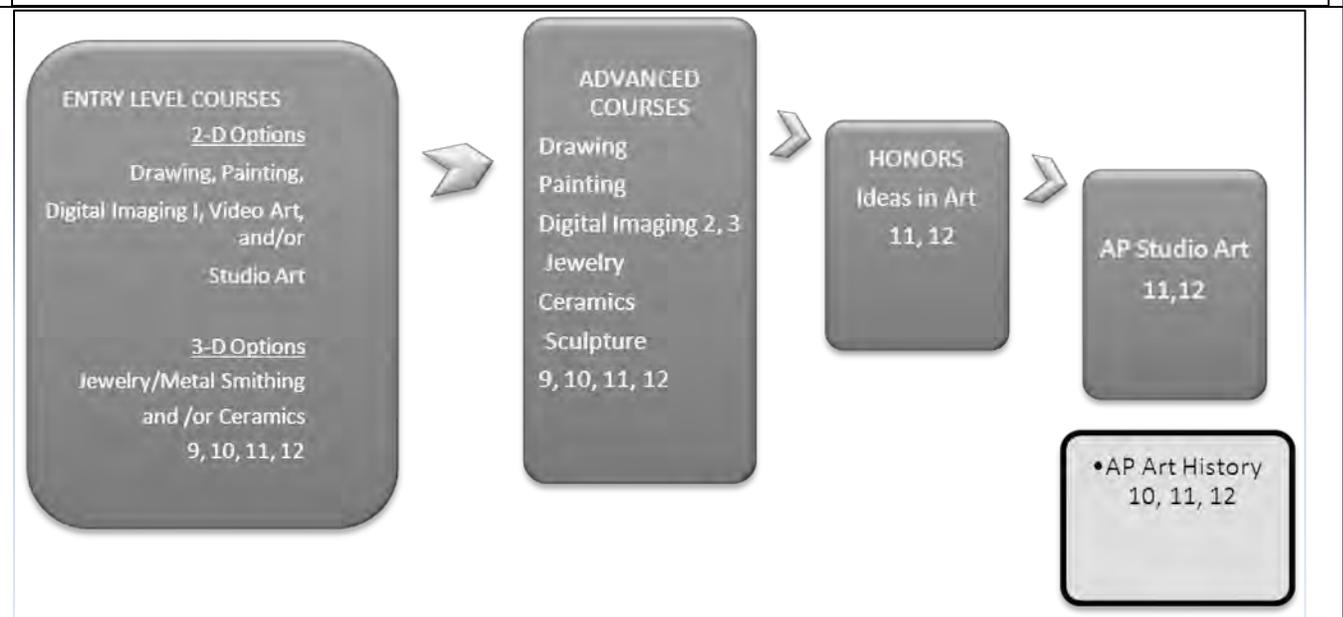
ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



Art Department

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101	No	0.5	9-12
Drawing	5211	Recommended	0.5	9-12
Advanced Drawing	5221	Yes	0.5	10-12
Painting	5311	Recommended	0.5	9-12
Advanced Painting	5321	Yes	0.5	10-12
Jewelry/Metal Smithing	5351	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361	Yes	0.5	10-12
Ceramics/Clay Sculpture	5421	No	0.5	9-12
Advanced Ceramics	5431	Yes	0.5	10-12
Sculpture	5441	No	0.5	9-12
Ideas in Art – Honors	5473	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Digital Imaging 1	5121	No	0.5	9-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 2	5132	Yes	0.5	9-12
Digital Imaging 3: Advertising & Illustration	5331	Yes	0.5	9-12
Digital Video Art	5475	No	0.5	9-12

<p>STUDIO ART Course # 5101 1st or 2nd semester Credit: 0.5</p>	<p>Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. <i>It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.</i></p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00</p>
<p>DRAWING Course # 5211 1st or 2nd semester Credit: 0.5</p>	<p>Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and</p>
<p>ADVANCED DRAWING Course # 5221 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time.</p> <p>Prerequisite: 5211 Drawing. Open to grades 10, 11 and 12. Supply Fee: \$17.00</p>

Art Department

<p>PAINTING Course # 5311 1st or 2nd semester Credit: 0.5</p>	<p>Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor and oil are used by students to create meaningful and original works of art.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00</p>
<p>ADVANCED PAINTING Course # 5321 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.</p> <p>Prerequisite: 5311. Open to grades 10, 11 and 12. Supply Fee: \$20.00</p>
<p>JEWELRY & METAL SMITHING Course # 5351 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00</p>
<p>ADVANCED JEWELRY & METAL SMITHING Course # 5351 1st or 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.</p> <p>Prerequisite: 5351. Open to grades 10, 11 and 12. Supply Fee: \$21.00</p>
<p>CERAMICS/CLAY SCULPTURE Course # 5421 1st or 2nd semester Credit: 0.5</p>	<p>Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00</p>
<p>ADVANCED CERAMICS Course # 5431 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced hand building and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced hand building and glazing techniques will also be covered.</p> <p>Prerequisite: 5421. Open to grades 10, 11 and 12. Supply Fee: \$17.00</p>
<p>SCULPTURE Course #5441 1st or 2nd semester Credit: 0.5</p>	<p>In this studio course, students will explore and develop three dimensional design. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11 and 12</p> <p>Supply Fee \$17.00</p>

Art Department

<p>IDEAS IN ART HONORS Course # 5473 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11 and 12. Supply Fee: \$20.00</p>
<p>ADVANCED PLACEMENT ART HISTORY Course # 5440 Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT STUDIO ART Course # 5450 Full year Credit: 1.0</p>	<p>This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. <u>Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.</u></p> <p>Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials)</p>

Art Department

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging.

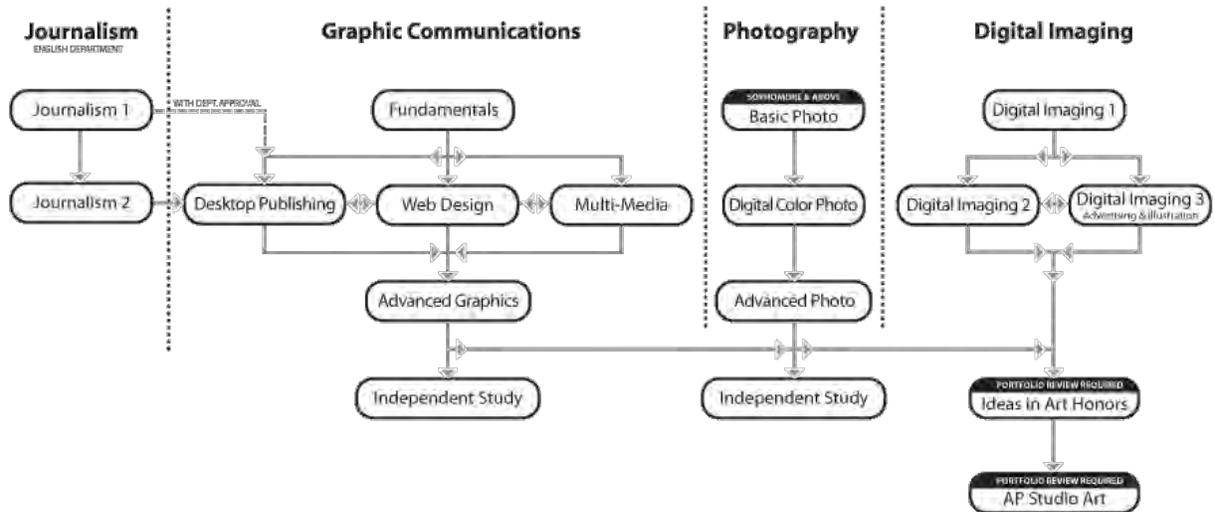
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, video and other relevant digital media and technology.



Integrated Art & Technology Education Program
Program Course Sequences

Art Department

<p>DIGITAL IMAGING 1 Course # 5121 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2: Course # 5132 2nd semester Credit: 0.5</p>	<p>Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the “digital box”. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash, will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00</p>
<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION Course # 5331 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00</p>
<p>DIGITAL VIDEO ART Course # 5475 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Art introduces students to the timely art of video as a medium of artistic expression. Using digital video technologies, students will combine moving images, still images, graphics and sound. Experimentation in film and audio as an artistic medium is encouraged. Through directing, producing, editing, sound design, cinematography and screenwriting students will create their short films. Students will look for relationships between imagery, music and sound through historical film examples. The Digital Video Art course will develop creative, collaborative teams of students to expand their visual literacy and time art skills. Digital technology will incorporate pre- production, production filming, and post- production editing for the creation of the short films. Final Cut is used for post - production. Students will be encouraged to enter national and regional film festivals. Digital Video Art films are assessed on the Art Department’s visual art standards, which align with state and national visual art standards.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11 & 12</p>
<p>GRAPHIC COMMUNICATIONS PROGRAM</p>	
<p>GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF) Course # 6661 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>

Art Department

GRAPHIC COMMUNICATIONS PROGRAM, continued

<p>GRAPHIC COMMUNICATIONS DESKTOP PUBLISHING (GCDP) <i>Course # 6650</i> 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval) Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create web sites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - WEB-BASED MULTIMEDIA (GCMM) <i>Course # 6681</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, ultimately producing their own short commercials.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS) <i>Course # 6905/6906 - Graphic Communications</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: Department approval. Open to grades 11 & 12. Supply Fee: \$10.00</p>
<h2>PHOTOGRAPHY PROGRAM</h2>	
<p>BASIC PHOTOGRAPHY <i>Course # 6691</i> 1st or 2nd semester Credit: 0.5</p>	<p>Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35mm SLR camera.</p> <p>Prerequisite: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.</p>

PHOTOGRAPHY PROGRAM, continued

<p>DIGITAL COLOR PHOTOGRAPHY <i>Course # 6701</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for someone interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software Photoshop. Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisites: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course # 6812</i> 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.</p> <p>Prerequisite: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.</p>
<p>PHOTOGRAPHY INDEPENDENT STUDY <i>Course # 6907/6908</i> Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Department approval. Open to grades 11 & 12. Supply Fee: \$40.</p>

BUSINESS

- Accounting
- Accounting Honors
- Advanced Computer Applications
- Business Law 1 & 2
- Consumer Economics
- Digital Communication Tools 1
- Digital Communication Tools 2
- Digital Tools and Applications
- Entrepreneurship
- Internship
- Introduction to Business
- Investment Planning
- Marketing
- Sports Marketing
- Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	Full-year Courses	Semester Courses
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Sports Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Entrepreneurship Marketing Sports Marketing Investment Planning Business Law 1 and 2 Consumer Economics Internship
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business

Articulated Credit at College of DuPage Hinsdale Central Accounting = Accounting Honors	College of DuPage = Accounting 1110 = Accounting 1110
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The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.

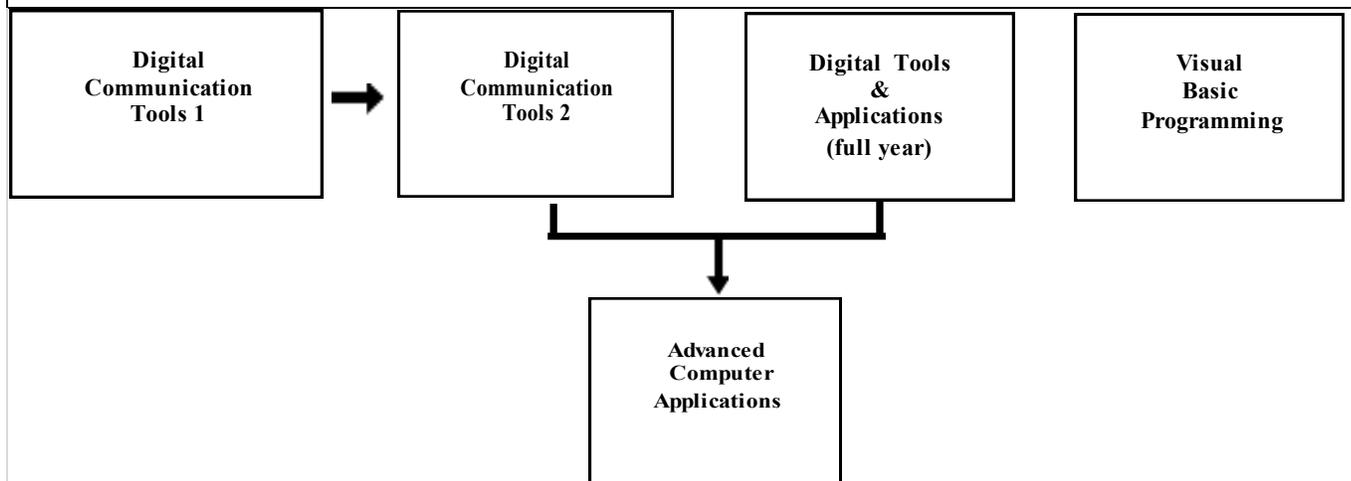
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331	No***	0.5	9-12
Advanced Computer Applications	6341	Yes	0.5	10-12
Visual Basic Programming	6351	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes	1.0	11-12
Marketing	6181	No	0.5	10-12
Sports Marketing	6183	Yes	0.5	10-12
Business Law 1	6231	No	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Entrepreneurship	6241	No	0.5	11-12
Consumer Economics	6301	No	0.5	10-12
Internship	8401-8402	No **	0.25*	11-12

*General Credit only – not Elective Arts

**Requires an interview

*** Digital Communication Tools 1 recommended.

Business Department Computer Curriculum



Computer Courses

<p>DIGITAL COMMUNICATION TOOLS 1 Course # 6121 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using table PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.) Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11 & 12</p>
<p>DIGITAL TOOLS AND APPLICATIONS Course # 6130 Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will developing keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features Microsoft Word, Excel, and PowerPoint. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This yearlong course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.] Prerequisite: None. Next course in sequence: Advanced Computer Applications. Open to grades 9, 10, 11 & 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 Course # 6331 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop intermediate to advanced computer skills in this course as more extensive features are taught in desktop publishing, web page development, spreadsheet and database creation, word processing, and digital presentation. Constructing, formatting and editing of files using programs including, but not limited to, Microsoft Publisher, Access, PowerPoint, Word, Excel and Adobe Dreamweaver. Podcasts, videos, and internet applications will also be created during class projects. Students will continue to work with some of the latest input technologies such as speech recognition software, stylus input and handwriting conversion using Tablet PC's. This project based class is designed to meet the National Educational Technology Standards and Performance Indicators for Students. Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Next course in sequence: Advanced Computer Applications. Open to grades 9, 10, 11, & 12.</p>
<p>ADVANCED COMPUTER APPLICATIONS Course # 6341 1st or 2nd semester Credit: 0.5</p>	<p>Can't get enough of computers? This course may be for you. Students will further their skills using Microsoft Office (Word, Excel, PowerPoint, Access) and increase their web page development skills. Students will also work with video capture, podcasting, storyboarding, and video editing software. A simulated company web page will be developed by students and used throughout the course to demonstrate their new computer skills. Prerequisite: Digital Communication Tools 2 or Digital Tools and Applications. Open to grades 10, 11 & 12.</p>
<p>VISUAL BASIC PROGRAMMING Course # 6351 1st or 2nd semester Credit: 0.5</p>	<p>Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed. Prerequisite: None. Open to grades 10, 11 & 12.</p>

Business

General Courses

<p>INTRODUCTION TO BUSINESS Course # 6100 Full year Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. Successful completion of this course fulfills the District's Consumer Education requirement for graduation.</p> <p>Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING Course # 6111 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ACCOUNTING Course # 6170 Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS Course # 6180 Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, taxes, and an introduction to managerial and cost accounting. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING Course # 6181 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING Course # 6183 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing Open to grades 10, 11 and 12</p>

General Courses

<p>BUSINESS LAW 1 <i>Course # 6231</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 <i>Course # 6232</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1. Open to grades 11 and 12.</p>
<p>ENTREPRENEURSHIP <i>Course # 6241</i> 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea, create a business plan, and then use the business plan to actually start and run a business in this course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CONSUMER ECONOMICS <i>Course # 6301</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 10 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INTERNSHIP <i>Course # 8401, 8402</i> 1st or 2nd semester Credit: 0.25 general credit only— not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>

Driver Education



Rahul Sawlani

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Alan Housner

Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.00 Permit fee required by State. \$350.00 Course fee.**

* According to state statute, Driver Education permits cannot be issued until 30 days prior to class.

Prerequisite: None. Preference is given to grades 10, 11 and 12.
Per State Law:

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL – English 1A	1050	Yes	1.0	9-12
ESL – English 1B	1030	Yes	1.0	9-12
ESL – English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 – Honors **	1120	No	1.0	9
English 2	1210	Yes	1.0	10
English 2 Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition 2	1313/1314	Yes	0.5	12
Expository Writing	1321	Yes	0.5	11-12
Rhetoric	1351	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561	Yes	0.5	11
Senior Literature	1491	Yes	0.5	12
World Literature	1541	No	0.5	12
British Literature 1	1581	No	0.5	12
British Literature 2	1591	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411	No	0.5	11-12
Discussion and Debate	1441	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Academic Reading 3	1103	Yes	1.0	11
Journalism 1	1651	Yes	0.5	10-11
Journalism 2: Newsmagazine	1661/1662	Yes	0.5	10-12
Journalism 2: Yearbook	1671/1672	Yes	0.5	11-12
Creative Writing	1341	Yes	0.5	11-12
Drama	1681	Yes	0.5	9-12
*1 credit in English, 1 credit in Social Studies				
** This course satisfies the ISBE graduation requirement for “intensive writing”				

English Department

<p>ESL-ENGLISH 1A Course # 1050 Full year Credit: 1.0</p>	<p>This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.</p>
<p>ESL-ENGLISH 1B Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.</p>
<p>ESL-ENGLISH 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9-12.</p>
<p>ENGLISH 1 Course # 1110 Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas including literature, writing, speaking, research, vocabulary, and grammar. The literature includes nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills – topic generation, source identification, evaluation, and attribution – are taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS Course # 1120 Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and enthusiastically and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, short stories and poetry. Discussion, in-depth analysis, and written assignments accompany these readings. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>

English Department

<p>ENGLISH 2 Course # 1210 Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 - HONORS Course # 1220 Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>CORE WRITING COURSES</p>	
<p>EXPOSITORY WRITING Course # 1321 1st or 2nd semester Credit: 0.5</p>	<p>Harness the power of the written word! By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related as much as possible to the students’ own interests and life experiences. Students are challenged to expand their conception of essay form and development. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to construct a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. This is an accelerated course with an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior years. Students must write a research paper in order to earn credit for the course. Prerequisite: English 2. Open to grades 11 & 12.</p>
<p>COMPOSITION 2 Course # 1313/1314 1st or 2nd semester Credit: 0.5</p>	<p>This college-prep course is designed for students who wish to improve writing skills for the heavier demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and grammar as needed. Prerequisite: U.S. Literature and Composition or Department Chair Approval. Open to Grade 12.</p>

English Department

<p>RHETORIC Course # 1351 1st or 2nd semester Credit: 0.5</p>	<p>In today's complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world. Students must write a research paper in order to earn credit for the course. Prerequisite: Expository Writing or English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING Course # 1355 Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing. Prerequisite: Expository Writing, AP Language and Composition, or English 3 and Department Chair approval. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>AMERICAN LITERATURE Course # 1561 1st or 2nd semester Credit: 0.5</p>	<p>—hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, —Hear America Singing.” Over the course of the semester, students will study the —varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the American Enlightenment (1776) to the present, they will see how literature is a reflection of a changing American society. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Class participation is imperative so that students can exchange ideas and interpretations of the literature. Prerequisite: English 2. Open to grade 11.</p>
<p>SENIOR LITERATURE Course # 1491 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts. Prerequisite: United States Literature. Open to grade 12.</p>

English Department

<p>WORLD LITERATURE <i>Course # 1541</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects. Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 <i>Course # 1581</i> 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance. Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 <i>Course # 1591</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes. Prerequisite: None. Open to grade 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 <i>Course # 1320</i> Full year Credit: 1.0</p>	<p>Take a personal journey through the American Dream in English 3. In this course we will explore some of the most popular and enduring works of American literature, focusing on what makes Americans unique. Students will have the opportunity to improve their writing through ACT style prompts, dealing with both personal perspective and literary analysis, as well as the “college essay.” English 3 students will also explore personal interests and improve their research and writing skills through the I-Search paper. The course includes formal presentations and/or performances. Prerequisite: English 2. Open to grade 11.</p>
<p>AMERICAN STUDIES <i>Course # 1550</i> Full year Credits: 1.0 English, 1.0 Social Studies</p>	<p>American Studies surveys America’s past through the use of nonfiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment that incorporates a variety of methodologies including current event discussions, media presentations, and field trips. The course meets for two back-to-back periods and is team taught in a larger setting. Teachers plan, instruct, and evaluate student work together. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Prerequisite: English 2. Open to grade 11.</p>

English Department

<p>U.S. LITERATURE AND COMPOSITION</p> <p>Course # 1300 Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on basic writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Students must write a research paper in order to earn credit for the course. Homework reading and writing are required.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION</p> <p>Course # 1730 Full year Credit: 1.0</p>	<p>According to the College Board, an Advanced Placement Course in English Language and Composition is designed for talented, imaginative students, who read with finesse and write with clarity and style; who are curious and responsive to academic risk-taking; and who are not deterred by hard work. In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to in-class and shorter out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION</p> <p>Course # 1731 Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH/COMMUNICATION</p> <p>Course # 1411 1st or 2nd semester Credit: 0.5</p>	<p>Effective communication is the key to success in all aspects of life. This course helps students become effective communicators in everyday, person-to-person relationships. The course teaches listening skills and the ability to give and receive tactful and constructive criticism and includes instruction in research and visual presentation. Students must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 & 12.</p>

English Department

CORE COMMUNICATION COURSES, continued

<p>DISCUSSION AND DEBATE Course # 1441 1st or 2nd semester Credit: 0.5</p>	<p>Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual’s life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.</p> <p>Prerequisite: None. Open to grades 11 & 12.</p>
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ENRICHMENT COURSES

<p>ACADEMIC READING Course # 1100 Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that —good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING - ENGLISH 2 Course # 1102 Full year Credit: 1.0</p>	<p>Academic Reading – English 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading – English 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>ACADEMIC READING - U.S. LITERATURE AND COMPOSITION Course # 1103 Full year Credit: 1.0</p>	<p>Academic Reading – U.S. Literature and Composition is designed for eleventh grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading - U.S. Literature and Composition students are simultaneously enrolled in this course and U.S. Literature and Composition.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

English Department

<p>JOURNALISM 1 Course # 1651 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils' Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: Students must have a B average in English. Open to grades 10 & 11.</p>
<p>JOURNALISM 2: NEWSMAGAZINE Course # 1661, 1662 1st or 2nd semester Credit: 0.5</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Part of the grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: Journalism 1, application and interview process, and consent of the newsmagazine adviser. Open to grades 10, 11 & 12.</p>
<p>JOURNALISM 2: YEARBOOK Course # 1671,1672 1st or 2nd semester Credit: 0.5</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: Application and interview process and consent of the yearbook adviser. Open to grades 10, 11 & 12.</p>
<p>CREATIVE WRITING Course # 1341 1st or 2nd semester Credit: 0.5</p>	<p>Creative Writing encourages students to explore writing in forms not emphasized in core English courses. Students read and discuss contemporary and classic writers and write stories, poems, dialogs, prose vignettes, myths and personal essays. Students keep a writer's journal, recording thoughts, observations, experiences, and reflections on readings, to serve as a sourcebook, providing the raw material from which more polished writing will emerge. Careful revisions as well as the sharing of one's own writing with the class in informal, non-threatening discussions also constitute an important part of the course's content.</p> <p>Prerequisite: Department approval and a writing sample. Open to grades 11 & 12.</p>
<p>DRAMA Course # 1681 1st or 2nd semester Credit: 0.5</p>	<p>Drama has one prerequisite: the willingness to get up and perform! In this full participation performance class students learn and practice fundamentals of acting, movement, pantomime, and improv. In addition, students find, analyze, memorize, and act out monologues and scenes from plays. As a culminating experience, all students will participate in an evening performance to which parents and friends are invited. Class members are encouraged to experience an audition and to work onstage or backstage for the Drama Club's current production.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 & 12.</p>



E. L. L.

English Language Learner Program

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who have limited English skills. The ELL program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. ELL will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, ELL offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1A
Course # 1050
 Full year
 Credit: 1.0

This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.

Prerequisite: ELL Director Chair approval. Open to grades 9 - 12.

ESL-English 1B
Course # 1030
 Full year
 Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.

Prerequisite: ELL Director approval. Open to grades 9 - 12.

E. L. L. Department

<p>ESL-English 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9 - 12.</p>
<p>ELL Resource Course # 1003, 1004 1st or 2nd semester Credit: 0.25 or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL Tutor Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 & 12.</p>



- Foods**
- Fashion**
- Interior Design**
- Family Living**
- Teaching**

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Nutrition, Wellness & Cooking (11-12)
- Chef and Restaurant (11-12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- Invitation to Teach (12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No	1.0	9-12
FOODS				
Creative Cooking 1	6411	No	0.5	9-12
Creative Cooking 2	6412	Yes	0.5	9-12
Chef & Restaurant**	6421	No	0.5	11-12
Nutrition, Wellness & Cooking	6431	No	0.5	11-12
FAMILY LIVING				
Single Survival	6441	No	0.5	11-12
Personal Perspectives	6591	No	0.5	11-12
FASHION				
Creative Sewing	6551	No	0.5	9-12
Creative Sewing Independent Study	6561	Yes	0.5	9-12
Fashion Merchandising	6571	No	0.5	10-12
INTERIOR DESIGN				
Architectural Styles & Design	6451	No	0.5	10-12
Child Care & Development	6582	No	0.5	10-12
Invitation to Teach ***	6481-6482	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)
 ** Creative Cooking I or IFACS suggested
 *** General credit only-not elective arts. Child Care & Development suggested as a prerequisite

Family & Consumer Sciences

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course # 6400 Full year Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include an interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. Successful completion of this course fulfills the District’s Consumer Education requirement for graduation. Supply fee \$25.00 Prerequisite: None. Open to grades 9, 10, 11 & 12.</p>
<p>CREATIVE COOKING 1 Course # 6411 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, cutting skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. Supply fee \$25.00 Suggested follow-up courses: Creative Cooking 2 and Chef & Restaurant. Prerequisite: None. Open to grades 9, 10, 11 & 12.</p>
<p>CREATIVE COOKING 2 Course # 6412 1st or 2nd semester Credit: 0.5</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in food service. Suggested follow-up: Chef and Restaurant. Supply fee \$25.00 Prerequisite: 6411. Open to grades 9, 10, 11 & 12.</p>
<p>CHEF AND RESTAURANT Course # 6421 1st or 2nd semester Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>*Due to classroom space limitations students who have previously completed Creative Cooking I or IFACS will be given preferential placement.</p> </div>	<p>Chef and Restaurant is an introductory course to professional food service operations. Previous cooking experience is extremely beneficial and may be required in the future for this course. The emphasis is on developing and managing quantity food service businesses, including pre planned and student generated menu and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students wishing to enter a chef or hospitality management program of study. Supply fee \$25.00 *Prerequisite: Suggested Introduction to Family and Consumer Sciences ((6400) or Creative Cooking 1 (6411). Open to grades 11 & 12.</p>
<p>NUTRITION, WELLNESS & COOKING Course # 6431 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. Supply fee \$25.00 Prerequisite: Grade of C or better in Introduction to Family and Consumer Sciences or Creative Cooking 1. Open to grades 11 & 12.</p>

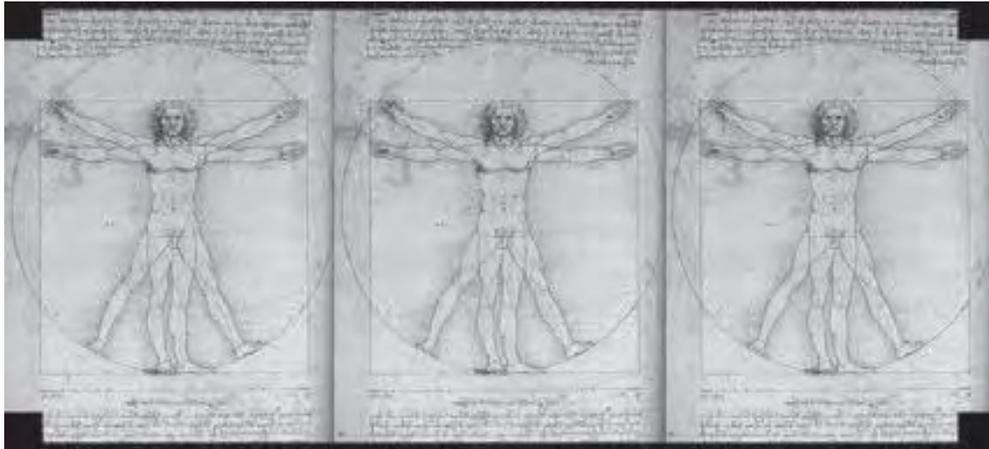
Family & Consumer Sciences

<p>SINGLE SURVIVAL Course # 6441 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment and reflection on current topics in society. Supply fee \$5.00 Suggested follow-up course: Personal Perspectives (6591). Prerequisite: None. Open to grades 11 & 12.</p>
<p>PERSONAL PERSPECTIVES Course # 6591 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, and death), communication skills, dating, marriage and parenting. Suggested follow-up course: Single Survival (6441). Prerequisite: None. Open to grades 11 & 12.</p>
<p>CREATIVE SEWING Course # 6551 1st or 2nd semester Credit: 0.5</p>	<p>Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00 Prerequisite: None. Open to grades 9, 10, 11 & 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY Course # 6561 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00 Prerequisite: Creative Sewing. Open to grades 9, 10, 11 & 12.</p>
<p>FASHION MERCHANDISING Course # 6571 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion drawing and design, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and a fashion show or class business incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00 Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ARCHITECTURAL STYLES AND DESIGN Course # 6451 1st or 2nd semester Credit: 0.5</p>	<p>The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. Supply fee \$25.00 Prerequisite: None. Open to grades 10, 11 & 12.</p>

Family & Consumer Sciences

<p>CHILD CARE & DEVELOPMENT Course # 6582 2nd semester only Credit: 0.5</p> <p>* Suggested 1st part of teaching sequence to be taken Sophomore or Junior year.</p>	<p>This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for an eight-week preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. *Suggested follow-up: Invitation to Teach (6481 or 6482).</p> <p>Prerequisite: None. Open to grades 10, 11 & 12. Articulated credit available through College of DuPage.</p>
<p>INVITATION TO TEACH Course # 6481, 6482 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <p>Students who have previously completed Child Care & Development will be given preferential placement.</p>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population, classroom management, and technology within the classroom and professional topics in education. Supply fee \$10.00</p> <p>Suggested Prerequisite: Child Care & Development (6581). Open to grade 12 only. *Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). Application may be picked up in the Guidance office.</p>

Health Department



Health

<p>HEALTH EDUCATION Course # 7501, 7502 1st or 2nd semester Credit: 0.5 (Included in student's G.P.A.)</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards.</p> <p>REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.</p>
<p>INTRODUCTION TO SPORTS MEDICINE Course # 7521 1st or 2nd semester Credit: 0.5 (general credit only; not for elective arts. Included in student's G.P.A.)</p>	<p>The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.</p> <p>Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, & 12.</p>

Reading

Library Media

Research



Technology Foundations

Visual Literacy

The mission of the Library Media Department is to **teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process. **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st Century skill. **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information. **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st Century teaching and learning. **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

The following course is offered through the Library Media Department:



Library Media, continued

DIGITAL VIDEO PRODUCTION

Course # 9201

1st or 2nd semester

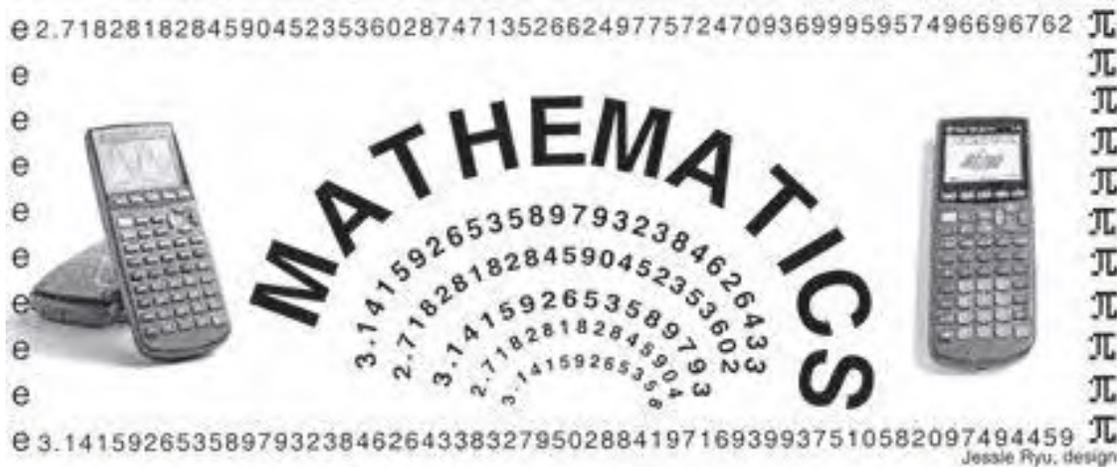
Credit: 0.5

This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.

Students will work in a **team-based** environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production Within each of these projects you will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:

1. Silent Movie
2. Public Service Announcement
3. Movie Trailer
4. Interview/Documentary
5. Commercial/Infomercial
6. Music Video
7. Live Event Coverage
8. Comedy/Drama Screenplay interpretation
9. Narrative Format of Storytelling

Prerequisite: None. Open to grades 10, 11 & 12. Course may be repeated with permission of Department Chair.



Three credits in mathematics are required for graduation.

Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence.

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Alg 2 Trig.G, Alg2 Trig, or Alg2 Trig H during or before junior year is ideal preparation for college standardized testing.

Typical sequences are shown below:

Freshman	Sophomore	Junior	Seniors
Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus (BC)	AP Statistics and/or Math Topics
Integrated Algebra and Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus (BC) and/or AP Statistics
Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus (BC) and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	AP Calculus (AB) and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	Introduction to Statistics and/or Math Analysis
Algebra 1	Geometry	Algebra 2 Trigonometry	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G (Sem1) and Geometry G (Sem2)	Algebra 2 Trigonometry G	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G	Geometry G	Algebra 2 Trigonometry G
Applied Fundamentals of Mathematics	Foundations of Algebra and Geometry	Algebra 1G	Geometry G

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Math	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1 General	3100	Yes	1.0	10-12
Algebra 1 General Semester 1 Block	3141	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry General	3200	Yes	1.0	10-12
Geometry General Semester 2 Block	3232	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2/Trigonometry General	3300	Yes	1.0	11-12
Algebra 2/Trigonometry	3310	Yes	1.0	9-12
Algebra 2/Trigonometry Honors	3320	Yes	1.0	9-12
Introduction to Web Programming	3351	Yes	0.5	9-12
Advanced Web Programming	3372	Yes	0.5	9-12
Math Analysis	3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus (AB)	3510	Yes	1.0	10-12
Advanced Placement Calculus (BC)	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	12
Math Topics 2 Honors	3652	Yes	0.5	12

Mathematics Department

<p>APPLIED FUNDAMENTALS OF MATHEMATICS <i>Course # 3050</i> Full year Credit: 1.0</p>	<p>This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 & 12.</p>
<p>FOUNDATIONS OF ALGEBRA AND GEOMETRY <i>Course # 3090</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required. This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 General Open to grades 9, 10, 11 & 12.</p>
<p>ALGEBRA 1 GENERAL <i>Course # 3100</i> Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required. This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry General Open to grades 10, 11 & 12.</p>
<p>ALGEBRA 1 GENERAL BLOCK <i>Course # 3141</i> 1st Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily. Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 & 11.</p>
<p>ALGEBRA 1 <i>Course # 3110</i> Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for grade 9 students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course. This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 & 12.</p>
<p>GEOMETRY GENERAL <i>Course # 3200</i> Full year Credit: 1.0</p>	<p>Geometry General uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions, hands on activities, and interactive geometry software. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course. This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 General or Algebra 1 and Departmental approval. Next course in sequence: Algebra 2-Trigonometry-General based upon teacher recommendation. Open to grades 10, 11 & 12.</p>

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<p>GEOMETRY GENERAL BLOCK <i>Course # 3232</i> 2nd semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily. Prerequisite: Algebra 1 General and teacher recommendation. Open to grades 10 & 11.</p>
<p>GEOMETRY <i>Course # 3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A scientific calculator is required in this course. This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 and Departmental approval. (Entering freshman who have had Algebra in 8th grade must also have a strong teacher recommendation.) Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 & 12.</p>
<p>GEOMETRY HONORS <i>Course # 3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course. This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 and Departmental approval. (Entering freshmen who have had Algebra in 8th grade must also have a strong teacher recommendation.) Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2/Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 & 12.</p>
<p>INTEGRATED ALGEBRA AND GEOMETRY HONORS <i>Course # 3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and additional new topics will be presented. Students who are successful in this course should be well prepared for a sequence of Algebra2/Trigonometry H, Pre-calculus H, and an AP course on Calculus and/or Statistics. Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2/Trigonometry or Algebra 2/Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY GENERAL <i>Course # 3300</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under 3310 Algebra 2-Trigonometry, is recommended for students from Geometry - General. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course. Prerequisite: Geometry General or Geometry and Departmental approval. Open to grades 11 & 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real-world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course. Prerequisite: Geometry. Next course in sequence: Math Analysis and Introduction to Statistics or Pre-Calculus. Open to grades 10, 11 & 12.</p>

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<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course # 3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 & 12.</p>
<p>INTRODUCTION TO WEB PROGRAMMING <i>Course # 3351</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.</p> <p>Prerequisite: Algebra 1 or Departmental approval. Open to grades 9, 10, 11 & 12.</p>
<p>ADVANCED WEB PROGRAMMING <i>Course # 3372</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Introduction to Web Programming. The course will include programming to the web server setting, cascading style sheets and animation.</p> <p>Prerequisite: Introduction to Web Programming and Departmental approval. Open to grades 9, 10, 11 & 12.</p>
<p>MATH ANALYSIS <i>Course # 3403</i> 2nd semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2/Trigonometry General or Algebra 2/Trigonometry and Department approval. Open to grades 11&12.</p>
<p>INTRODUCTION TO STATISTICS <i>Course # 3431/3432</i> 1st Semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on important topics in statistics. Topics covered in the first semester include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. The yearlong course will cover additional topics including hypothesis testing and confidence intervals of population means and proportions, and inference for the slope of the regression line. A graphing calculator with advanced statistical commands is required.</p> <p>Prerequisite for #3431: Algebra 2/Trigonometry General or Algebra 2/Trigonometry and department approval. Prerequisite for #3432: Algebra 2/Trigonometry and successful completion of #3431. Next course in sequence: AP Statistics or Math Analysis upon teacher recommendation. Open to grades 11 & 12.</p>

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<p>PRE-CALCULUS <i>Course # 3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course. Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus or AP Statistics. Open to grades 10, 11 & 12.</p>
<p>PRE-CALCULUS HONORS <i>Course # 3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course. Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, the students are prepared for a serious course in Calculus. Open to grades 9, 10, 11 & 12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course # 3480</i> Full year Credit: 1.0</p>	<p>A.P. Computer Science A is intended for those students whose work in college will involve the theory of computing and data structures. Programming methodology and design, pre-defined and abstract data types, data structures (arrays, stacks, queues) and algorithms related to those data structures will be emphasized. Applications of computing, a working knowledge of hardware and software systems, as well as the ethical and social implications of computing are considered. The programming language used is JAVA. Students will need to spend laboratory time outside of class working on their projects. Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course # 3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course. Prerequisite: Algebra 2 Trigonometry Honors, Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 & 12.</p>
<p>ADVANCED PLACEMENT CALCULUS (AB) <i>Course # 3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course. Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 & 12.</p>

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<p>ADVANCED PLACEMENT CALCULUS (BC) <i>Course # 3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (BC) provides an in-depth study of the topics described in Calculus (AB), as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 & 12.</p>
<p>COMPUTER SCIENCE TOPICS 1 Honors <i>Course # 3611</i> 1st semester Credit: 0.5</p>	<p>Computer Science Topics 1 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval Open to grades 11&12.</p>
<p>COMPUTER SCIENCE TOPICS 2 Honors <i>Course # 3622</i> 2nd semester Credit: 0.5</p>	<p>Computer Science Topics 2 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval. Open to grades 11&12.</p>
<p>MATH TOPICS 1 Honors <i>Course # 3641</i> 1st semester only Credit: 0.5</p>	<p>Math Topics 1 provides students advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>
<p>MATH TOPICS 2 Honors <i>Course # 3652</i> 2nd semester only Credit: 0.5</p>	<p>Math Topics 2 provides students with advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

- Concert Orchestra (5680): violin, viola, cello and string bass players only
- Concert Band (5640): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Concert Percussion (5710): drum set players, keyboardists, bass players and percussionists
- Jazz Lab (5650): open to all instruments and voice types
- Treble Choir (5800): female vocalists
- Men's Choir (5801): male vocalists

The courses below are open to freshmen by audition. Contact Mr. Kurinsky at mkurinsk@hinsdale86.org for audition information.

- Symphonic Band (5641): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Wind Ensemble (5646): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, tuba, and percussion
- Symphonic Percussion (5711): drum set players, keyboardists, and percussionists
- Jazz Band (5660): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set
- Jazz Ensemble (5670): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set

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The following courses are available for upperclassmen and require an audition with the instructor:

- Women's Chorale (5810), Hinsdale Central Singers (5840), Chamber Choir (5850), audition with Mrs. Burkemper in Room 169, 630-570-8452, email jburkemp@hinsdale86.org
- Symphony Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453, email jwirtz@hinsdale86.org
Symphonic Band (5641), Symphonic Percussion (5711), Wind Ensemble (5646), Jazz Band (5660), Jazz Ensemble (5670): audition with Mr. Kurinsky. Email mkurinsk@hinsdale86.org for audition information.

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	No	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Ensemble	5646	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711	Yes	Yes	1.0	9-12
Jazz Lab	5650	No	No	0.5	9-12
Jazz Band	5660	Yes	Yes	0.5	9-12
Jazz Ensemble	5670	Yes	Yes	0.5	9-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Treble Choir	5800	No	No	1.0	9-12
Men's Choir	5801	No	No	1.0	9-12
Women's Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

*See Honors Study in Music

Music Department

<p>HONORS STUDY IN MUSIC</p>	<p>Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.</p> <p>Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.</p> <p>Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required</p> <p>All students in music courses will have the option for earning honors credit:</p> <p>Each student will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for honors credit, each candidate will be selected by audition in September, by the department instructors. Audition materials, and information may be obtained from the department instructors.</p>
<p>ORCHESTRA</p>	
<p>CONCERT ORCHESTRA <i>Course # 5680</i> Full year Credit: 1.0</p>	<p>This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with students in band classes. Music from the standard repertoire of orchestral music will be studied.</p> <p>Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.</p>
<p>SYMPHONY ORCHESTRA <i>Course # 5690</i> Full year Credit: 1.0</p>	<p>A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with the Honors Orchestra Winds and Percussion to perform Music from the standard repertoire of orchestral music. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: Audition & director approval. Open to grades 10, 11 & 12. This course may be repeated for credit.</p>
<p>CHOIR</p>	
<p>TREBLE CHOIR <i>Course # 5800</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course. =</p> <p>Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.</p>
<p>MEN'S CHOIR <i>Course # 5801</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.</p>

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CHOIR, continued

WOMEN'S CHORALE <i>Course # 5810</i> Full year Credit: 1.0	Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10-12. This course may be repeated for credit.
HINSDALE CENTRAL SINGERS <i>Course # 5840</i> Full year Credit: 1.0	An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.
CHAMBER CHOIR <i>Course # 5850</i> Full year Credit: 1.0	An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required. Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.

BAND

INFORMATION ABOUT ALL BAND CLASSES

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Pep Band and the Red Devil Marching Band, which allows sophomores, juniors, and seniors to exempt out of Physical Education during first semester. Students must be enrolled in one of the five band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band web page, www.hcbands.org, has the most current information about the band program, auditions, and honors credit requirements, and questions may be emailed to the band director, Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org.

CONCERT BAND <i>Course # 5640</i> Full year Credit: 1.0 NO PERCUSSIONISTS	The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the basics of wind instrument performance, music reading, and music theory. See the Information for All Band Students on page 56 for more details. Prerequisite: none
SYMPHONIC BAND <i>Course # 5641</i> Full year Credit: 1.0	The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Students on page 56 for more details. Prerequisite: audition

Music Department

BAND, continued

<p>WIND ENSEMBLE H <i>Course # 5646</i> Full year Credit: 1.0</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Students on page 56 for more details. Prerequisite: audition</p>
<p>CONCERT PERCUSSION <i>Course # 5710</i> Full year Credit: 1.0</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments, drum set, and bass guitar. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Students on page 56 for more details. Prerequisite: none</p>
<p>SYMPHONIC PERCUSSION <i>Course # 5711</i> Full year Credit: 1.0</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Students on page 56 for more details. Prerequisite: audition</p>
<p>JAZZ LAB <i>Course # 5650</i> Full year Credit: 0.5</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Students on page 56 for more details. Prerequisite: concurrent registration in a performance music class</p>
<p>JAZZ BAND <i>Course # 5660</i> Full year Credit: 0.5</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the —Eagles Bird” Period 0. See the Information for All Band Students on page 56 for more details. Prerequisites: audition and concurrent registration in a band class (exceptions made for non-band instruments)</p>
<p>JAZZ ENSEMBLE <i>Course # 5670</i> Full year Credit: 0.5</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the —Eagles Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Students on page 56 for more details. Prerequisites: audition and concurrent registration in a band class (exceptions made for non-band instruments)</p>

Music Department

MUSIC THEORY

AP MUSIC THEORY

Course # 5900

Full year

Credit: 1.0

AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.

Prerequisite: Director approval. Open to grades 10, 11 and 12.

Further information can be found at the following websites:

www.hcbands.org

www.hcmusic.org

www.hcjazz.org



All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in the standard uniform and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

GRADE	SEMESTER 1	SEMESTER 2
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance.

10/11/12

Students are to enroll in one option each semester

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester

Physical Education

<p>AQUATICS Course # 7305 1st semester Credit: 0.5</p>	<p>Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)</p>		
<p>COMPETITIVE PHYSICAL CONDITIONING Course # 7306 1st semester Credit: 0.5</p>	<p>A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.</p>		
<p>AEROBICS Course # 7307 1st semester Credit: 0.5</p>	<p>This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)</p>		
<p>PERSONAL FITNESS (Fitness Center) Course # 7308 1st semester Credit: 0.5</p>	<p>Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also acceptable. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)</p>		
<p>COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) Course # 7309 1st semester Credit: 0.5</p>	<p>Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)</p>		
<p>LIFEGUARD/CPR/First Aid Course # 7310 1st semester Credit: 0.5</p>	<p>Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E exemptions in this class and receive Red Cross certification or recertification.</p>		
<p>Fitness Integrated Through Sports (F.I.T.S.) Course # 7311, 7312, 7313 1st semester Credit: 0.5</p>	<p>Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note: F.I.T.S. CC is designated for those who desire a competitive atmosphere.</p>		
<p>7311 F.I.T.S. (ICR) (Individual Concept Recreational):</p> <p>7312 F.I.T.S. (CC) (Competitive Concept):</p> <p>7313 F.I.T.S. (TCR) (Team Concept Recreational):</p>	<p>Run for Fun Orienteering Aquatics</p> <p>Volleyball Ultimate Frisbee Aquatic Games</p> <p>Volleyball Basketball Fitness Testing</p>	<p>Tennis Archery Fitness Testing</p> <p>Football/Navy Outdoor Hockey Soccer</p> <p>Square Dance Softball</p>	<p>Roller blading Badminton Frisbee Golf</p> <p>Team Handball Flicker Ball Fitness Testing</p> <p>Ultimate Frisbee Soccer Football</p>

Physical Education

AQUATICS <i>Course # 7320</i> 2nd semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)			
COMPETITIVE PHYSICAL CONDITIONING <i>Course # 7321</i> 2nd semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.			
AEROBICS <i>Course # 7322</i> 2nd semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)			
PERSONAL FITNESS (Fitness Center) <i>Course # 7323</i> 2nd semester Credit: 0.5	Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also acceptable. Principles and skills relating to cardiovascular endurance, muscular endurance, muscular strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)			
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7324</i> 2nd semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)			
LIFEGUARDING/CPR/FIRST AID <i>Course # 7325</i> 2nd semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.			
Fitness Integrated Through Sports (F.I.T.S.) <i>Course # 7326,7327,7328</i> 2nd semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.)Please note: F.I.T.S. (CC) is designated for those who desire a competitive atmosphere.			
7326 F.I.T.S. (ICR) (Individual Concept Recreational): 7327 F.I.T.S. (CC) (Competitive Option): 7328 F.I.T.S. (TCR) (Team Concept Recreational):	Bowling* Pickleball	Ping Pong Aquatics	Golf Group Exercise	Outdoor Education Fitness Testing
	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games
	Volleyball Whiffleball	Basketball Kickball	Lacrosse (no contact) Softball	Fitness Testing
*Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation				
ADAPTIVE PHYSICAL EDUCATION <i>Course # 7080</i> Full year Credit: 1.0	This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate. Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.			

Physical Education

EARLY BIRD P.E. Course # 7373, 7374 1st or 2nd semester Credit: 0.5	This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.
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PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2011– 2012 athletic or marching band season in order to take a study hall need to be aware of the following:

1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. You must be enrolled in a full seven period academic schedule.
 - b. You must NOT have a study hall in your schedule.
2. In order to be eligible for PE Exemption, you must fill out both sides of the request form with all required signatures and turn it in to your counselor at your individualized registration appointment in January or February.
3. These course codes will be used for PE Exemptions that fall within the following marking periods:

Code	1st	2nd	3rd	4th	Girls' Sports	Boys' Sports	Activity
7218*	Exempt	In PE class			Golf Tennis	Golf	
7219**	Exempt	Exempt			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
7220*+	In PE class	Exempt	Exempt	In PE class	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
7221*			In PE Class Then Exempt	Exempt	Track Badminton Water Polo Soccer Softball Lacrosse	Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	
7222***			Sport	Sport	Indoor/Outdoor Track	Indoor/Outdoor Track	

* These PE Exemption students must still register for a PE class during the semester of their exemption. They are not guaranteed the class of their choice. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

** These PE Exemption students will not register for a PE class for 1st Semester. They need to select a PE option for 2nd Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.

Science Department



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science – G or Biology – G	Biology - G Earth Science G	Chemistry/Physics	Chemistry Themed or Traditional or Physics Themed or Traditional
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or <u>select</u> Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology – H	Chemistry Traditional or Chemistry - H	Physics Traditional Physics – H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

*The following semester courses are available to upperclassmen:

Meteorology/Astronomy (**student must not have taken Earth Science**)

Geology/Oceanography (**student must not have taken Earth Science**)

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

Science Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	11-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology – General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology – Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science – General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science - Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry - Themed	3810	Yes	1.0	10-12
Chemistry – Traditional	3820	Yes	1.0	10-12
Chemistry – Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics – Themed	3900	Yes	1.0	10-12
Physics – Traditional	3920	Yes	1.0	10-12
Physics - Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

FUNDAMENTALS OF PHYSICAL SCIENCE <i>Course # 3680</i> Full year Credit: 1.0	This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course. Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.
FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course # 3690</i> Full year Credit: 1.0	This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions. Prerequisite: Must be recommended cooperatively by Educational Services, Science and Guidance departments. The Fundamentals of Biological Science Course #3690 is being reviewed and will NOT be offered in 2011-2012.
BIOLOGY - GENERAL <i>Course # 3700</i> Full year Credit: 1.0	This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course. Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.

Science Department

<p>BIOLOGY <i>Course # 3710</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.</p>
<p>BIOLOGY - HONORS <i>Course # 3720</i> Full year Credit: 1.0</p>	<p>The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.</p>
<p>ADVANCED PLACEMENT BIOLOGY <i>Course # 3730</i> Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE <i>Course # 3770</i> Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 & 12.</p>
<p>EARTH SCIENCE - GENERAL <i>Course # 3740</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important; it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.</p>

Science Department

<p>EARTH SCIENCE <i>Course # 3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9 - 11.</p>
<p>EARTH SCIENCE - HONORS <i>Course # 3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 & 12.</p>
<p>METEOROLOGY AND ASTRONOMY <i>Course # 3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.</p>
<p>GEOLOGY AND OCEANOGRAPHY <i>Course # 3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 & 12.</p>
<p>CHEMISTRY/PHYSICS I <i>Course # 3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 & 12.</p>

Science Department

<p>CHEMISTRY-Themed Course # 3810 Full year Credit: 1.0</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. These topics are taught through the study of environmental topics including: nuclear chemistry, petroleum, water and air. This course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry. Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 & 12.</p>
<p>CHEMISTRY-Traditional Course # 3820 Full year Credit: 1.0</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) This is a traditional high school chemistry course. Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry. Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 & 12.</p>
<p>CHEMISTRY-HONORS Course # 3830 Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry. Prerequisite: High ability in science, mathematics and reading and departmental recommendation. Open to grades 10, 11 & 12.</p>
<p>ADVANCED PLACEMENT CHEMISTRY Course # 3840 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course. Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 & 12.</p>
<p>PHYSICS-Themed Course # 3900 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses. Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11 & 12</p>

Science Department

<p>PHYSICS-Traditional <i>(Course # 3920)</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 & 12.</p>
<p>PHYSICS - HONORS <i>Course # 3930</i> Full year Credit: 1.0</p>	<p>This course uses an algebra-based college-level textbook. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course.</p> <p>Prerequisites: Successful completion of Algebra II/Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 & 12.</p>
<p>ADVANCED PLACEMENT PHYSICS B <i>Course # 3950</i> Full year Credit: 1.0</p>	<p>This is an algebra-based 2nd year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics B exam. The course is fast paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either honors or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT PHYSICS C <i>Course # 3960</i> Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 & 12.</p>

Social Studies Department



Artwork by Hillary Galvin

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors.

Social Studies Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239	No	0.5	10-12
East Asian Studies	2241	No	0.5	10-12
Global Issues	2231	No	0.5	10-12
Russian Studies	2251	No	0.5	10-12
Western Civilization	2261	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0	*11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381	No	0.5	11-12
Economics	2331	No	0.5	11-12
Philosophy and Ethics	2391	No	0.5	11-12
Psychology	2431	No	0.5	11-12
Sociology	2371	No	0.5	11-12
Advanced Placement Macroeconomics	2442	Yes	0.5	11-12
Advanced Placement Microeconomics	2341	Yes	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Advanced Placement U.S. Gov't and Politics	2361	Yes	0.5	11-12
* 1 credit English, 1 credit Social Studies				

WORLD CULTURES Course # 2140 Full year Credit: 1.0	World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies. Prerequisite: None. Open to grade 9. Note: Students may not take World Cultures and World History Honors.
WORLD HISTORY - H Course # 2220 Full year Credit: 1.0	This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities. Prerequisite: Departmental approval. Open to grade 9. Note: Students may not take World History Honors and World Cultures.

Social Studies Department

<p>AFRICAN AMERICAN HISTORY <i>Course # 2239/2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams. Prerequisite: None. Open to grades 10, 11 & 12.</p>
<p>EAST ASIAN STUDIES <i>Course # 2241</i> 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them. Prerequisite: None. Open to grades 10, 11 & 12.</p>
<p>GLOBAL ISSUES <i>Course # 2231</i> 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade. Prerequisite: None. Open to grades 10, 11 & 12.</p>
<p>RUSSIAN STUDIES <i>Course # 2251</i> 1st or 2nd semester Credit: 0.5</p>	<p>Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context. Prerequisite: None. Open to grades 10, 11 & 12.</p>
<p>WESTERN CIVILIZATION <i>Course # 2261</i> 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. Prerequisite: None. Open to grades 10, 11 & 12. Note: Students may not take Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY <i>Course # 2440</i> Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination. Prerequisite: Departmental approval. Open to grades 10, 11 & 12. Note: Students may not take Advanced Placement European History and Western Civilization.</p>

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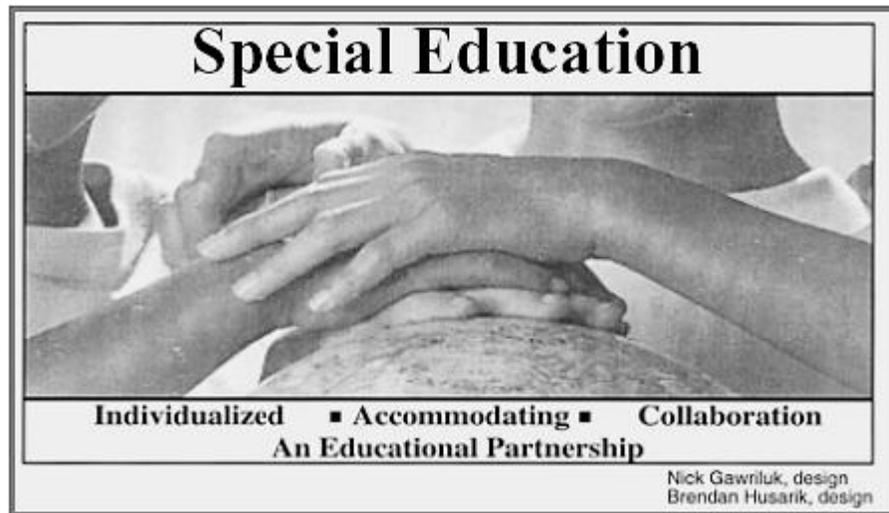
<p>AMERICAN STUDIES Course # 1550 Full year Credit: 2.0 (one credit each of English and American History)</p>	<p>American Studies surveys America's past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment containing a variety of methodologies including current event discussions, media presentations and field trips. Teachers plan, instruct, and evaluate student work together. The course meets for two back-to-back periods.</p> <p>Prerequisite: None. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not take American Studies and U.S. History or Advanced Placement U.S. History.</p>
<p>U.S. HISTORY Course # 2310 Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not take U.S. History and American Studies or Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY Course # 2320 Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not take Advanced Placement U.S. History and American Studies or U.S. History.</p>
<p>CONSTITUTIONAL LAW Course # 2381 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 & 12.</p>

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<p>ECONOMICS Course # 2331 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 & 12. Note: Students may not take Economics and Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently.</p>
<p>PHILOSOPHY AND ETHICS Course # 2391 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.</p> <p>Prerequisite: None. Open to grades 11 & 12</p>
<p>PSYCHOLOGY Course # 2431 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 & 12. Note: Students may not take Psychology and Advanced Placement Psychology</p>
<p>SOCIOLOGY Course # 2371 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT MACROECONOMICS Course # 2442 2nd semester only Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Completion of AP Microeconomics or Economics and departmental approval. Open to grades 11 & 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently</p>

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<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course # 2341</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 & 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently</p>
<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course # 2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major "schools" of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Open to grades 11 & 12.</p> <p>Note: Students may not take Advanced Placement Psychology and Psychology.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT AND POLITICS <i>Course # 2361</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 & 12.</p>



Students eligible for special education services as specified by an Individual Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

- individualized academic accommodations and/or modifications within the regular education classrooms,
- structured assistance within the regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings

The following specialized classes taught by certified special education teachers may be implemented in the 2010 – 2011 school year. **Course enrollment is determined by IEP recommendation.** Courses meet the HCHS graduation requirements.

Course Title	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
World Cultures	1850	1.0	9
**Reading	1890	1.0	9-12
Foundations of Algebra and Geometry	1871	1.0	9-10
Academic Center Resource	9920/9924	NC	9-12
Study Skills 1	1951/1952	.25/sem.	9
Study Skills 2	1956/1957	.25/sem.	10
Learning Strategies 1	1958/1959	.25/sem.	11
Learning Strategies 2	1961/1962	.25/sem.	12
**Program Success	1956A/1957A	.25/sem.	9-12
**English Foundations	2000	1.0	9-12
**Math Foundations	2030	1.0	9-12
**Resource Foundations	2080	1.0	9-12
**Elective Foundations	2060	1.0	9-12
**Pre-Voc Foundations	2100	1.0	9-12
*Social Studies Foundations	2081	1.0	9-12
*Science Foundations	2050	1.0	9-12
*Cooperative Work Training	1931/1932	.5/sem.	10-12
*Pre Vocational Supervised Job Training	1941/1942	.5/sem.	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits)

** May be taken more than once for credit (maximum 4.0 credits)

Special Education

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920/9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period. Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951/1952</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 1 is a freshman-level resource class specifically targeted for students with an IEP. Students enroll in study skills based upon a team recommendation at the most recent IEP meeting. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, homework completion, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs. Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956/1957</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 2 is a sophomore-level resource class specifically targeted for students with an IEP. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs. Prerequisite: IEP recommendation. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958/1959</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 1 is a junior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning. Prerequisite: IEP recommendation. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961/1962</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 2 is a senior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning. Prerequisite: IEP recommendation. Open to grade 12.</p>

Special Education

<p>PROGRAM SUCCESS <i>Course # 1956A/1957A</i> Full year Credit: 0.25/semester</p>	<p>Program Success is for students whose emotional/behavioral needs interfere significantly with their learning or that of other classmates. Program Success provides students time in their day to get additional support with their academic course as well as provide students an opportunity to process situation that have occurred which are having a social and/or emotional impact on the student. In addition, instructional arrangements can be made to provide students with academic instruction in a self-contained setting. This instruction arrangement may be necessary for short durations while new interventions are planned. Program Success also serves as a time when students can communicate with staff or complete assessments.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>ENGLISH FOUNDATIONS <i>Course # 2000</i> Full year Credit: 1.0</p>	<p>This course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>MATH FOUNDATIONS <i>Course # 2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>RESOURCE FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>SOCIAL STUDIES FOUNDATIONS <i>Course # 2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>SCIENCE FOUNDATIONS <i>Course # 2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. Students will also explore the benefits of leisure activities and socialization. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12. Science Foundations will NOT be offered for the 2011-2012 school year.</p>

Special Education

<p>PRE-VOC FOUNDATIONS <i>Course # 2100</i> Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. Curriculum is individualized according to the employment goals and objectives delineated in each student IEP. Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>ELECTIVE FOUNDATIONS <i>Course # 2060</i> Full year Credit: 1.0</p>	<p>Through cooperative games, community experiences, and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making. Curriculum is individualized according to the goals and objectives delineated in each student IEP. Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>ENGLISH <i>Course # 1810/1820/1830/1840</i> Full year Credit: 1.0</p>	<p>Special education English classes are offered at each grade level. The curriculum incorporates vocabulary development, literature, and the writing process. Curriculum is aligned with grade level English course but taught at an instructional level. Direct reading and writing supports are provided. Assessments are completed weekly to monitor progress in the areas of reading and writing. Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>WORLD CULTURES <i>Course # 1850</i> Full year Credit: 1.0</p>	<p>World Cultures explores the economic, historic, cultural and current issues pertaining to the world's major civilization. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies. The curriculum is aligned with the grade level world cultures course but supports students who have deficiencies in reading and writing. Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>READING <i>Course # 1890</i> Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more levels below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List. Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>FOUNDATIONS of ALGEBRA & GEOMETRY <i>Course # 1871</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. This course is appropriate for students with reasonable facility with arithmetic operations. A graphing calculator is required. Prerequisite: IEP recommendation. Open to grades 9-10.</p>

Special Education

<p>COOPERATIVE WORK TRAINING <i>Course # 1931/1932</i> Full year Credit: 0.5/semester</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a resource period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development. Participation in this class is identified as needed.</p> <p>Prerequisite: IEP recommendation. Open to grades 10-12. Cooperative Work Training will NOT be offered for the 2011-2012 school year.</p>
<p>PRE VOCATIONAL SUPERVISED JOB TRAINING <i>Course # 1941/1942</i> Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: IEP recommendation. Open to grades 9-12.</p>
<p>ADULT OPPORTUNITIES <i>Course # 2930</i> Full year Credit: NC</p>	<p>This program is available to young adults who are 18-22 and have completed their academic graduation requirements. The program is individually designed to assist young adults in pursuing their transition goals related to education, employment, independent living and social aspirations through community based instruction and activities. Emphasis will be placed on preparing young adults to manage their own lives and face the challenges of adulthood when they are no longer receiving support from their high school. Program participation is individually determined based on need and transition goals.</p> <p>Prerequisite: IEP recommendation. Open to post 12th grade students.</p>



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601	No	0.5	9-12
Pre-Engineering Graphics 2	6611	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Graphic Communications-Fundamentals	6661	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650	Yes	0.5	9-12
Graphic Communications-Web Design	6662	Yes	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660	Yes	0.5	10-12
Basic Photography	6691	No	0.5	10-12
Digital Color Photography	6701	Yes	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Independent Study - Graphic Communications	6905 / 6906	Yes	0.5 / 0.5	11-12
Independent Study – Photography	6907 / 6908	Yes	0.5 / 0.5	11-12

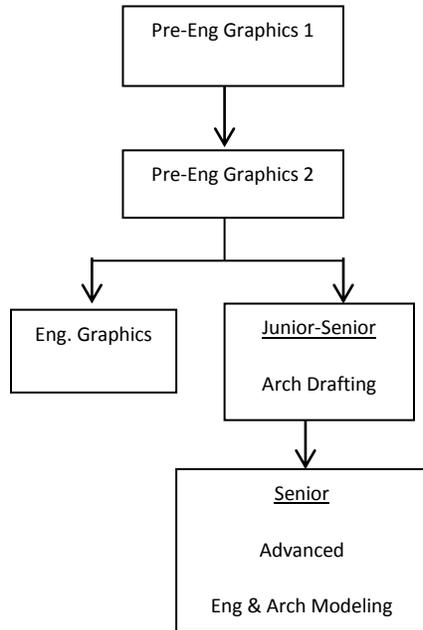
Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade. If students enter the program in 9th Grade, they can complete the program by the time they graduate.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics	Engineering Graphics and/or Architectural Drafting	Engineering Graphics and/or Architectural Drafting	
3rd Year	Architectural Drafting	Architectural Drafting and/or Advanced Engineering & Architectural Modeling	Architectural Drafting	
4th Year	Advanced Engineering and Architectural Modeling			

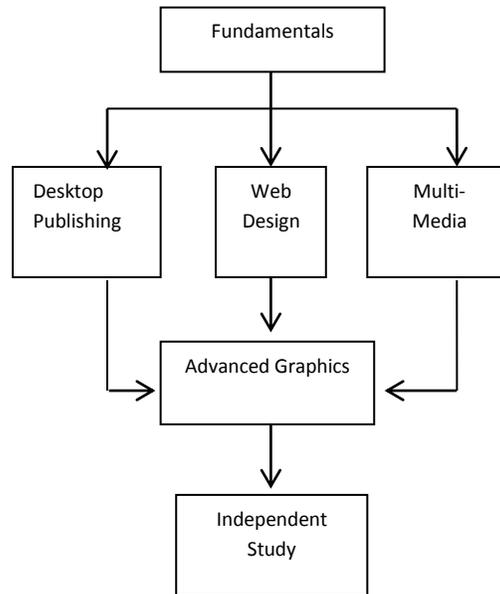
Technology Education

Shown below are course sequences for the Technology Education Programs. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.

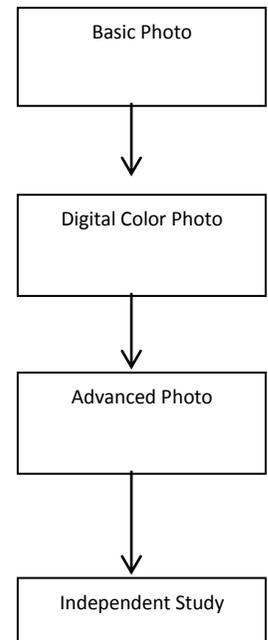
Engineering Graphics



Graphic Communications



Photography



Technology Education

ENGINEERING GRAPHICS PROGRAM

NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include: AutoCAD 2011, Inventor Professional 2010, Revit Architecture, and 3D Studio Max.

<p>PRE-ENGINEERING GRAPHICS 1 Course # 6601 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). A portfolio of all the student work will be bound together to be taken home at the end of the semester. A student-created 3D model will also be taken home by every student.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.</p>
<p>PRE-ENGINEERING GRAPHICS 2 Course # 6611 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.</p> <p>Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.</p>
<p>ENGINEERING GRAPHICS Course # 6620 Full year Credit: 1.0</p>	<p>The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. This software will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications. A portfolio of all the student work will be bound together to be taken home at the end of the year.</p> <p>Prerequisites: 6601 and 6611. Open to grades 10, 11 & 12. Supply Fee: \$18.00.</p>

Technology Education

<p>ARCHITECTURAL DRAFTING Course # 6630 Full year Credit: 1.0</p>	<p>In the course, Architectural Drafting, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. Second semester students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: 6611 or departmental approval. Open to grades 10, 11 & 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING Course # 6640 Full year Credit: 1.0</p>	<p>This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. An electronic portfolio will record all work completed during the school year. Students will also leave the class with various 3D models they produced.</p> <p>Prerequisite: Engineering Graphics and Architectural Drafting and/or instructor approval. Open to grade 12 and/or departmental approval. Supply Fee: \$18.00.</p>

Technology Education

Integrated Art and Technology Education Program

The Integrated Art and Technology Education Program is offered as an elective course of study to all students at Hinsdale Central. Our program is interested in the use of technology as a tool or medium in various art/technology-related areas of study, including Graphic Communications, Photography, and Digital Imaging.

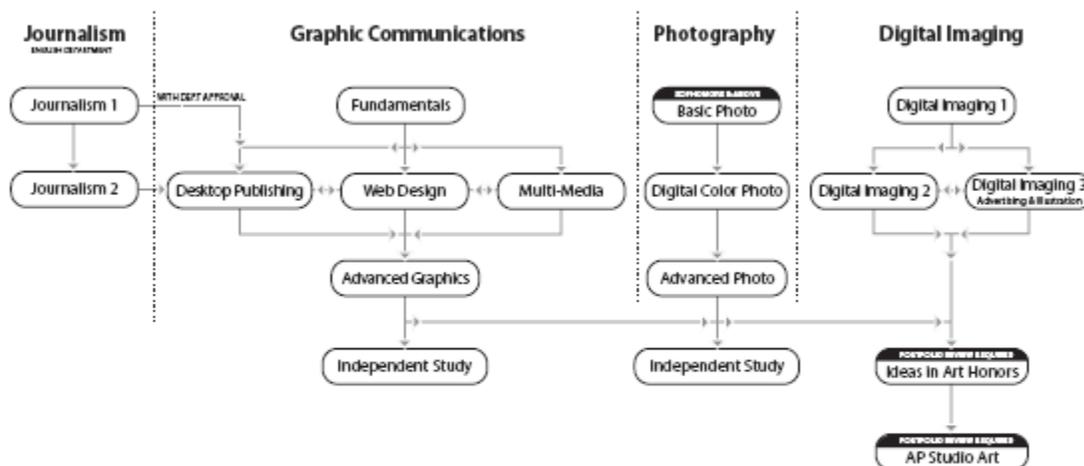
Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with a minimum grade of a B and who, upon graduation, attend C.O.D.

The following courses offer articulated credit at College of DuPage:

- Digital Imaging 3: Advertising and Illustration
- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to students for materials.

The mission of the Integrated Art and Technology Education Program at Hinsdale Central High School is to create opportunities for students to use technology as a tool to demonstrate creative expression and/or technical skill. Courses offered in this program will provide students with experiences in digital media and technology, including: photography, graphic communications, design and illustration, digital imaging, web design, multimedia, animation, and other relevant digital media and technology.



Integrated Art & Technology Education Program
Program Course Sequences

Technology Education

<p>GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF) <i>Course # 6661</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses. Prerequisite: None. Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) <i>Course # 6650</i> 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions. Prerequisite: GCF or Journalism 1 (J1 taken concurrently with dept. approval) Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking web sites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create web sites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver. Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - WEB-BASED MULTIMEDIA (GCOMM) <i>Course # 6681</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready, and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video, learn how to capture and edit their footage, ultimately producing their own short commercials. Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement. Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Open to grades 10, 11 & 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS) <i>Course # 6905/6906 - Graphic Communications</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere. Prerequisite: Departmental Approval. Open to grades 11 & 12. Supply Fee: \$10.00</p>

Technology Education

<p>BASIC PHOTOGRAPHY Course # 6691 1st or 2nd semester Credit: 0.5</p>	<p>Basic Photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs, as well as the responsibility of caring for photographic equipment using the 35 mm SLR camera. Areas of study will include, but are not limited to: the composition of good photographs; the processing of black and white photographic materials; and proper application of equipment, supplies and special darkroom techniques. Equipment and supplies will be provided and cameras will be available for students who do not have access to a 35 mm SLR camera.</p> <p>Prerequisites: None. Open to grades 10, 11 & 12. Supply Fee: \$35.00.</p>
<p>DIGITAL COLOR PHOTOGRAPHY Course # 6701 1st or 2nd semester Credit: 0.5</p>	<p>This course for someone interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software Photoshop.</p> <p>Areas of study include, but are not limited to: the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display.</p> <p>The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored.</p> <p>Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 10, 11 & 12. Supply Fee: \$35.00.</p>
<p>ADVANCED PHOTOGRAPHY Course # 6812 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. In terms of technique, this will involve the introduction of the medium format camera and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent works students will begin to use the photographic medium to more effectively articulate ideas. Students may work with black and white film, color film, and digital cameras to capture images.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 11 and 12. Supply fee: \$40.00.</p>
<p>PHOTOGRAPHY INDEPENDENT STUDY Course # 6907/6908 Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: DEPARTMENT APPROVAL. Open to grades 11 & 12. Supply Fee: \$40.00</p>

Technology Education

<p>DIGITAL IMAGING 1 Course # 5121 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 1 introduces students to the artistic potential of the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art using the software Adobe Photoshop CS3. Students will create a cartoon in Adobe Illustrator CS3 and a digital portfolio is created in Adobe Flash MX.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2 Course # 5132 2nd semester Credit: 0.5</p>	<p>Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Traditional art materials will be explored or added as students are encouraged to think outside the “digital box”. Students take their own digital photographs. Each student will use his/her digital photographic images to create original works of art. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe Flash, will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00</p>
<p>DIGITAL IMAGING 3: ADVERTISING AND ILLUSTRATION Course # 5331 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, 12. Supply Fee: \$17.00</p>

Technology Center of DuPage



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central's disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn failing from his TCD courses.

TCD offers junior -senior level programs in the following areas: "Kit fees" from the 2011- 2012 school year are listed below for each area. Cost is range for first and second years.

PROGRAMS	1 st Year	2 nd Year
Construction Trades	\$190 - \$350	\$135. - \$145
Landscape Design & Management	\$125 - \$235	\$60 - \$100
Computer Integrated Manufacturing	\$150 - \$175	\$75 - \$100
Pre-Architectural & Pre-Engineering Technology CAD	\$125	\$75 - \$85
Computer Information Systems	\$12 - \$15	\$12 - \$15
Data Entry	\$50 - \$125	\$5 - \$15
Office Systems Technology	\$95 - \$125	\$5 - \$15
Graphic Communications	\$75 - \$90	\$35 - \$50
Multimedia & TV Production	\$150 - \$165	\$65 - 75
Certified Nurse Assistant	\$250 - \$260	
Medical & Health Care Careers	\$120 - \$150	
Criminal Justice	\$150 - \$185	\$65 - \$100
Fire Science	\$250 - \$300	\$250 - \$300
Auto Body Repair Refinishing	\$160 - \$175	\$160 - \$175
Automotive Technology	\$275 - \$330	\$60 - \$165
Cosmetology	\$475 - \$500	\$200 - \$300
Culinary, Pastry Arts, & Hospitality Management	\$250 - \$350	\$250 - \$350
Early Childhood Education & Care	\$75 - \$95	\$25 - \$30
Electronics & Pre-Engineering Technology	\$70 - \$80	\$85 - \$90
HVACR	\$215 - \$270	\$110 - \$120
Residential Wiring & Home Technology	\$350	

TECHNOLOGY CENTER OF DU PAGE CAREER PROGRAMS
Course # 9010
 Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.
Prerequisite: None. Open to grades 11 & 12.

T.C.D. Department

TECHNOLOGY CENTER OF DUPAGE (TCD) 2011 - 2012

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a yearlong program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website: <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper college, Johnson and Wales University, Kendall College and The cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

- **One year after graduation:**
- **59% continued their education**
- **32% work full-time, a third of those in their related field**
- **2% work and go to school**
- **3% enter the military**

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that open doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

ACCREDITATION

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



World Languages

Chris Paxton, design

Hinsdale Central World Languages Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

World Languages

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
Etymology	4371	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 1 - H	4115	Yes	1.0	9-12
French 2 - H	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 - H	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 - H	4145	Yes	1.0	11-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 - H	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 - H	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 - H	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 - H	4275	Yes	1.0	9-12
Latin 1	4310	No	1.0	9-12
Latin 1 - H	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 - H	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Vergil*	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil**	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 - H	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 - H	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 4 - H	4545	Yes	1.0	10-12
Spanish 5	4550	Yes	1.0	11-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12
*& ** indicates course offerings in alternating years. See course descriptions				

World Languages

<p>FRENCH 1 Course # 4110 Full year Credit: 1.0</p>	<p>French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French. Prerequisite: None. Open to grades 9, 10, 11 & 12 Students who repeat French 1 may not take French 2 Honors the following year.</p>
<p>FRENCH 1 - H Course # 4115 Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12</p>	<p>The sequential core material for this course is the same as French 4110. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4110. Prerequisite: This class is for students who have not previously studied French. Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.</p>
<p>FRENCH 2 Course # 4120 Full year Credit: 1.0</p>	<p>This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated. Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.</p>
<p>FRENCH 2 - H Course # 4125 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120. Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 & 12.</p>
<p>FRENCH 3 Course # 4130 Full year Credit: 1.0</p>	<p>This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss <i>Le Petit Prince</i>. The course is conducted extensively in French. Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 & 12.</p>
<p>FRENCH 3 - H Course # 4135 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French. Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.</p>
<p>FRENCH 4 Course # 4140 Full year Credit: 1.0</p>	<p>French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice. Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 & 12.</p>

World Languages

<p>FRENCH 4 - H <i>Course # 4145</i> Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>FRENCH 5 <i>Course # 4150</i> Full year Credit: 1.0</p>	<p>French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French</p> <p>Prerequisite: A grade of C or better in French 4. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE <i>Course # 4155</i> Full year Credit: 1.0</p>	<p>Advanced Placement French Language, a study of literature of the 19th and 20th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French.</p> <p>Prerequisite: Departmental approval. Open to grades 11 & 12.</p>
<p>GERMAN</p>	
<p>GERMAN 1 <i>Course # 4210</i> Full year Credit: 1.0</p>	<p>German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in German.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 & 12.</p>
<p>GERMAN 1 - H <i>Course # 4215</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4210. The pace is accelerated and the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.</p>
<p>GERMAN 2 <i>Course # 4220</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. The course is conducted almost entirely in German. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 & 12.</p>

World Languages

<p>GERMAN 2 - H Course # 4225 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>GERMAN 3 Course # 4260 Full year Credit: 1.0</p>	<p>German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>GERMAN 3 - H Course # 4265 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>GERMAN 4 Course # 4270 Full year Credit: 1.0</p>	<p>German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>GERMAN 4 - H Course # 4275 Full year Credit: 1.0</p>	<p>The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded. Some material is added to challenge the capabilities of the more able students. Material and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>

World Languages

LATIN	
LATIN 1 Course # 4310 Full year Credit: 1.0	Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course. Prerequisite: None. Open to grades 9, 10, 11, &12.
LATIN 1 - H Course # 4315 Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.
LATIN 2 Course # 4320 Full year Credit: 1.0	This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic. Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, &12.
LATIN 2 - H Course # 4325 Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 10, 11 & 12.
LATIN 3-4 LATIN LITERATURE Course # 4340 Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2012 - 2013</div>	This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2011-2012 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 & 12.
LATIN 3-4 VERGIL Course # 4360 Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2011 - 2012</div>	This course involves a thorough reading and analysis of Vergil's major work, the Aeneid. The course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2011-2012 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 &12.

World Languages

<p>Latin Literature Honors Course # 4355 Full year Credit: 1.0</p> <p style="border: 1px solid black; padding: 2px; text-align: center;">Offered 2012 - 2013</p>	<p>The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2011-2012 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 & 12.</p>
<p>ADVANCED PLACEMENT LATIN VERGIL Course # 4365 Full year Credit: 1.0</p> <p style="border: 1px solid black; padding: 2px; text-align: center;">Offered 2011 - 2012</p>	<p>Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the Aeneid. After reading Homer's <i>Iliad</i> and <i>Odyssey</i> in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board. Pending a decision by the AP College Board, some as of yet undetermined number of lines from Caesar's works will be added.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2011-2012 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 & 12.</p>
ETYMOLOGY	
	<p>Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 & 12, and especially recommended to sophomores.</p>

World Languages

SPANISH	
<p>Introduction to Spanish Course # 4505 Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is Realidades Level 1.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 & 12. (This course is not open to students who have previously taken Spanish courses.)</p>
<p>SPANISH 1 Course # 4510 Full year Credit: 1.0</p>	<p>An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower. The textbook and workbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 & 12. Students who repeat Spanish 1 may not take Spanish 2 Honors the following year.</p>
<p>SPANISH 2 Course # 4520 Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing. This course is conducted almost entirely in Spanish.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11 & 12</p>
<p>SPANISH 2 - H Course # 4525 Full year Credit: 1.0</p>	<p>Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish.</p> <p>Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 & 12.</p>

World Languages

SPANISH, continued

<p>SPANISH 3 <i>Course # 4530</i> Full year Credit: 1.0</p>	<p>Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.</p> <p>Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 & 12.</p>
<p>SPANISH 3 - H <i>Course # 4535</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 & 12.</p>
<p>SPANISH 4 <i>Course # 4540</i> Full year Credit: 1.0</p>	<p>Spanish 4 is a hybrid course. This course with the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Additionally, Spanish 4 is a survey course focused on Spain that takes students from the Middle Ages to the present day through historical, cultural and authentic literary texts. Students learn to interact with literature using a variety of reading strategies and linguistic skills to develop an appreciation for and understanding of the Spanish culture. Students read, write and present throughout the year. The course is conducted in Spanish.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 & 12.</p>
<p>SPANISH 4 - H <i>Course # 4545</i> Full year Credit: 1.0</p>	<p>The core material for this course is the same as Spanish 4540. This course uses higher level texts for both the literature and history. In addition, students will write essays in Spanish for each unit of study and create a portfolio of their work throughout the year. The pace is accelerated to allow for more profound discussion of the texts. Reading, writing, speaking and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4535 and who demonstrate the characteristics of a self-directed, mature student. Students are expected to communicate almost entirely in Spanish in the classroom. This course is conducted entirely in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 & 12.</p>
<p>SPANISH 5 <i>Course # 4550</i> Full year Credit: 1.0</p>	<p>Spanish 5 is a survey course focused on the history and culture of Latin America from pre-Columbian time to present day. Students read historical, cultural and authentic literary texts. Students continue to develop reading strategies and linguistic skills that were emphasized in Spanish 4. Class is conducted in Spanish. Grammar is reviewed as needed.</p> <p>Prerequisite: A grade of C or better in Spanish 4. Open to grades 11 & 12.</p>

World Languages

SPANISH, continued

**ADVANCED
PLACEMENT SPANISH
LANGUAGE**

Course # 4555

Full year

Credit: 1.0

This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted extensively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.

Prerequisite: A grade of A or B in Spanish 4-H and departmental approval. Open to grades 11 & 12.

**ADVANCED
PLACEMENT SPANISH
LITERATURE**

Course # 4565

Full year

Credit: 1.0

The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.

Prerequisite: A grade of A or B in AP Spanish Language and departmental approval. Open to grade 12.

Registration Information

2011 – 2012 academic calendar

<p><i>January</i></p>	<p>Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.</p>
<p><i>January</i></p>	<p>Curriculum Discussions Begin Individual teacher/student informal advising discussions are held.</p>
<p><i>January 12, 2011</i></p>	<p>Dissemination Homeroom Registration packets and actual registration forms are distributed in this homeroom. Parents are advised to ask their son/daughter to review this information together.</p>
<p><i>January 12, 2011</i></p>	<p>Eighth Grade Student and Parent Night An information program will be held for all parents and students at 7:00 p.m. at HCHS to explain the curriculum and the course selection process.</p>
<p><i>January 13, 2011</i></p>	<p>Advise and Sign Day On this day, students should carry their registration forms to each of their semester classes. Teachers will discuss curricular offerings in their departments. Teachers will also sign each student’s registration form signifying the appropriate course recommendations.</p>
<p><i>January 14, 2011</i></p>	<p>Collection of Registration Forms Every student hands in the completed registration form (all appropriate teacher and parent signatures are included).</p>
<p><i>January 24-28, 2011</i></p>	<p>Class of 2014 Counselor Conferences Class of 2014 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.</p>
<p><i>January 31 – February 4, 2011</i></p>	<p>Class of 2012 Counselor Conferences Class of 2012 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.</p>
<p><i>February 7-11, 2011</i></p>	<p>Class of 2013 Counselor Conferences Class of 2013 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.</p>
<p><i>January 25 and 26, February 2,3,7 and 9 February 11, 2011</i></p>	<p>Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2015, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. Each family will need to prove residency as part of the registration process.</p>
<p><i>April 2011</i></p>	<p>Course verification can be viewed online. Please Note: Student schedules ARE NOT finalized until books are purchased because balancing of the master schedule takes place during the summer. Class organization and student schedules will be finalized during July/August.</p>

2011-2012 course selections - REGISTRATION

Subjects	Code	Course Name	Teacher Signature
1. <u>English</u>			
2. _____			
3. _____			
4. _____			
5. _____			
6. _____			
7. <u>Physical Education</u>			
<u>Alternate PE</u>			

List in the spaces provided the classes you have selected for the 2011-12 school year. Refer to the "Registration Instruction Sheet:" for details.

Make certain that you have met The graduation requirements as They are listed in 2011 – 2012 Program of Studies Handbook

Student Signature Date

Parent Signature Date

Counselor Signature Date
(will sign at conference)

Alternate PE

Registration Information

four-year planning

Name	Year			Date
	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1	English 2	English	English
2.	World Cultures or World History Honors		US History or American Studies or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

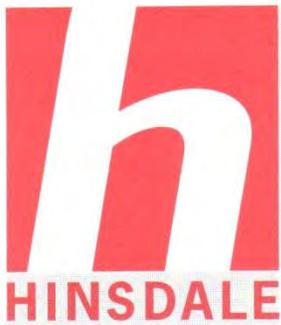
<i>Graduation Requirements</i>	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits (given in Sept./Jan.)
Mathematics	3.0 Credits		

Registration Information

Graduation credit check list Name: _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Ed. 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Sci.												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.												
Tech Center of DuPage												
Extension Credit												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <hr/> <p>***Consumer Ed .5</p> <hr/> <p>****Elective Arts 1.0</p> <hr/> <p>****Elective Arts 1.0</p>	<p>History, and World History – H or World Cultures. *Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures. **Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit. ***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, ****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



**Hinsdale Central
High School**
a partnership in
lifelong learning

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Dear Students and Parents,

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year's courses is a part of that experience.

The 2012-2013 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents which we hope will assist you in making good course choices.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

We suggest that you view the registration process in the broad scope of a four-year plan as you reflect on your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. We encourage you to make careful consideration of the opportunities available to you so that you are able to make the best use of the academic opportunities available to you.

You should use this Program of Studies book to prepare for your registration appointment with your Guidance Counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil in" your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select during this process are intended to be your final selections for the 2012-2013 school year. We develop our master schedule of classes and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them. Hopefully you will find our registration process one that works well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Michael McGrory
Principal

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community.

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p>Acknowledgments</p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Family & Consumer Sciences: Megan McDonald Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Special Education: Nick Gawriluk, Brendan Husarik TCD: Hugh King, Jessie Ponce, Abbie VanRiesen Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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Building Administration

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Administration

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email</u>
Mr. Michael McGrory	Principal	630-570-8210	mmcgrory@hinsdale86.org
Mr. John Bruesch	Assistant Principal	630-570-8213	jbruesch@hinsdale86.org
Mr. William Walsh	Assistant Principal	630-570-8215	wwalsh@hinsdale86.org
Mr. Paul Moretta	Athletic Director	630-570-8240	pmoretta@hinsdale86.org
Mrs. Patricia Huebner	Director of Guidance	630-570-8250	phuebner@hinsdale86.org
Mrs. Pamela Kalafut	Director of Student Activities	630-570-8580	pkalafut@hinsdale86.org
Mrs. Kimm Dever	Director of Deans	630-570-8219	kdever@hinsdale86.org
Mr. Steven Edsey	Dean of Students	630-570-8221	sedsey@hinsdale86.org
Mr. Kurt Vonnahme	Dean of Students	630-570-8218	kvonnahm@hinsdale86.org

Department Chairs

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email</u>
Ms. Laura Milas	Art	630-570-8270	lmilas@hinsdale86.org
Mr. Michael Ivancich	Business, Family & Consumer Sciences, and Technology Education	630-570-8280	mivancic@hinsdale86.org
Mr. David Lange	English	630-570-8350	dlange@hinsdale86.org
Mrs. Kathy Krepps	Library Information Center	630-570-8410	kkrepps@hinsdale86.org
Ms. Kristin Smetana	Mathematics	630-570-8420	ksmetana@hinsdale86.org
Mr. Jeff Wirtz	Music	630-570-8453	fwirtz@hinsdale86.org
Mr. Skip Begley	Physical Education	630-570-8470	sbegley@hinsdale86.org
Mrs. Lisa Fernandez	Science	630-570-8500	lfernand@hinsdale86.org
Mrs. Jessica Hurt	Social Studies	630-570-8540	jhurt@hinsdale86.org
Ms. Alyssa Gunderson	Special Education	630-570-8290	agunders@hinsdale86.org
Mrs. Katie Bolton	World Languages	630-570-8390	kbolton@hinsdale86.org

Graduation Requirements

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.

According to state law, all students must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).

Graduation Requirements	Credit
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English	4.0
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Mathematics	3.0
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One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.

Science	2.0
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Social Studies	2.0
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World Cultures or World History - H (1.0)
U.S. History or AP U.S. History (1.0) or American Studies

Elective Arts	2.0
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Only one credit per department will be counted. All courses in:

Art Business Family and Consumer Sciences Music	Technology Education Technology Center of DuPage World Languages
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Consumer Education	0.5
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Successful completion of one course:

Consumer Economics
Economics
AP Microeconomics
Introduction to Family & Consumer Sciences
Introduction to Business
Special Education Related Instruction
Consumer Education (online course)

Physical Education/Health	4.0
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Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.

**The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.*

***No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.*

General Information

Earning Course Credits

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.

Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses

E-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Prior written approval from the Director of Guidance is required. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. After completing an alternative course, proof of mastery of material may be required before enrolling in an advanced course. For everyone – one online class per semester and two online classes during the summer.

Academic Load

Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements

Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

Articulated Credit and Dual Credit at the College of DuPage

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Photography	Basic and digital Color Photography	5
Accounting	Accounting and Accounting Honors	3

Junior High/Middle School Students

Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics B
AP Studio Art	AP Calculus BC	AP Physics C
AP Language & Comp.	AP Computer Science A	AP European History
AP Lit. & Composition	AP Statistics	AP Microeconomics
AP French Language	AP Music Theory	AP Macroeconomics
AP German Language*	AP Biology	AP Psychology
AP Latin Vergil	AP Chemistry	AP U.S. Gov't. & Politics
AP Spanish Language	AP Environmental Science	AP U.S. History
AP Spanish Literature		

* Upon completion of German 4H, students may take the AP German language exam.

Departments

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as "tough, but fair." Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

In the Mathematics and Science departments, particular courses are designated as G-Level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

G-Level Courses:

Foundations of Algebra and Geometry	Algebra 2/Trigonometry – G
Algebra 1 – G	Earth Science – G
Geometry – G	Biology – G

Admission to G-level courses is based upon several established selection criteria:

- Teacher recommendations
- Results of the 8th-grade EXPLORE Test
- Past academic performance
- Department approval
- Student and parent input

Honors Program

In the Art, Business, English, Mathematics, Music, Science, Social Studies and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors Option courses are offered by Business, Family and Consumer Sciences, Technology Education, and Art. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

Honors (H) Courses:

Ideas in Art H	French 1 H	Integrated Algebra And Geometry H
Advanced Drawing H	French 2 H	Pre-Calculus H
Advanced Painting H	French 3 H	Music (see department)
Advanced Ceramics H	French 4 H	Biology H
Advanced Jewelry H	German 1 H	Earth Science H
Digital Imaging 3 H	German 2 H	Chemistry H
Accounting H	German 3 H	Physics H
Business Law I H	German 4 H	Architectural Drafting H
Business Law 2 H	Latin 1 H	Engineering Graphics H
Internship H	Latin 2 H	Advanced Engineering & Arch. Modeling H
English 1 H	Spanish 2 H	Graphic Com. – Desktop Publishing H
English 2 H	Spanish 3 H	Graphic Com. – Web Design H
H/Seminar in Writing	Spanish 5 H: Spanish Studies	Graphic Com. – Advanced Graphics H
Journalism 2: Newsmagazine H	Spanish 5 H: Latin American Studies	Digital Color Photography H
Journalism 2: Yearbook H	Geometry H	Advanced Photography H
Invitation to Teach H	Algebra 2 Trigonometry H	World History H

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade EXPLORE Test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

General Information

Honors sequencing chart -- The chart below is the suggested sequence of courses leading to the Advanced Placement Program

Department	Freshman	Sophomore	Junior	Senior
Art		A.P. Art History Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	Ideas in Art Honors A.P. Art History A.P. Studio Art Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	A.P. Art History A.P. Studio Art Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors
Business			Accounting Honors Business Law 1 Honors Internship Honors	Accounting Honors Business Law 1 Honors Internship Honors
English	English I Honors	English II Honors	A.P. English Language and Composition	A.P. Lit. and Comp or Honors Sem. in Writing
Family & Consumer Sciences				Invitation to Teach Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB A.P. Computer Science A	A.P. Computer Science A or A.P. Statistics or Math Topics I and II Honors
Mathematics	Integrated Algebra and Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus A.P. Statistics	A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Music	*	A.P. Music Theory	A.P. Music Theory	A.P. Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors	A.P. Biology A.P. Chemistry A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors Biology Honors	A.P. Biology A.P. Chemistry A.P. Physics B A.P. Physics C A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors
Social Studies	World History Honors	A.P. European History	A.P. U.S. History A.P. Economics Micro/Macro A.P. Psychology A.P. U.S. Gov't. & Politics Philosophy Honors	A.P. Economics Micro/Macro A.P. Psychology A.P. U. S. Gov't. & Politics Philosophy Honors

General Information

Honors sequencing chart continued

Department	Freshman	Sophomore	Junior	Senior
Technology Education	GC – Desktop Pub. Honors GC- Web Design Honors	Engineering Graphics Honors Architectural Drafting Honors GC–Desktop Pub. Honors GC-Web Design Honors GC–Advanced Graphics Honors	Engineering Graphics Honors Architectural Drafting Honors GC–Desktop Pub. Honors GC-Web Design Honors GC–Advanced Graphics Honors	GC – Desktop Publishing Honors GC- Web Design Honors GC – Advanced Graphics Honors Advanced Engineering and Architectural Modeling Honors
World Languages – French	French I Honors French II Honors	French II Honors French III Honors	French III Honors French IV Honors	French IV Honors A.P. French Language
World Languages - German	German I Honors	German II Honors	German III Honors	German V Honors
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/A.P. Latin (Virgil)	A.P. Latin (Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies A.P. Spanish Language	Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies A.P. Spanish Language A.P. Spanish Literature

Honor Roll and Weighted Grades

Grades earned in all academic courses, exclusive of Physical Education and Driver Education will be used to determine honor roll according to the following grade point system.

Honor Roll

- 4.0 grade point average
- no grade below a “D”

Dean’s List

- 4.5 grade point average
- no grade below a “C”
- Class Rank will not be awarded for the classes of 2012, 2013 and 2014.

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Honor Roll students become eligible for Dean’s List recognition.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Course Requests

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Dropping a Course

Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, teacher, the appropriate department chair, and the student’s counselor. It is understood that the student will have a conversation with his/her counselor and teacher prior to initiating this process.

General Information

Dropping a Course continued:

If a student elects to drop a course, the dropped course will be replaced with a study hall period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

Adding a Course

Students may add a course at the beginning of a semester, space dependent. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Repeating Course(s)

A course may be repeated for credit only when a student has previously received a "D" or an "F." Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student's grade point average. The student's transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, Request to Audit a Class, which may be obtained from the student's counselor and approved by the Director of Guidance.

Incomplete Grades

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an "F." An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures:

Students should review the four-year planning guide on page 103 and choose courses that will fulfill graduation requirements and build on the student's strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. It is important that you bring the Course Verification Recommendation form, signed by your parent(s), to your guidance appointment. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Guidance Department*

Attendance Policy

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **630.570.8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school.
- Quality of the student’s academic record.
- Performance on college admission tests - SAT & ACT.
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World* Languages	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

- Art: *AP Art History and AP Studio Art
- English: Literature and composition courses
- Mathematics: Computer Science is not generally accepted as a math credit.
- Science: Lab courses
- Social Studies
- World Languages*

*Academic Electives: Art, Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD), World Languages

AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in "0" or "5." Semester courses are primarily designated by numbers ending in "1" (first semester) or "2" (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

Service Credits

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, E.L.L., Guidance, Library, Nurse, Deans' Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Excel Study Halls

Course # 1020, 1024, 1027, 1028

Credit: 0.25

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.25 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9-12 May be repeated

State of Illinois Consumer Education Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 27.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 74.
3. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 75.
4. Introduction to Family & Consumer Sciences, course #6400, full year, Family & Consumer Science Department Course, see page 42.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 26.
6. **Special Education Related Instruction**: enrollment is determined by IEP recommendation.
7. **Consumer Education Online** course, course #9101, one semester. Students who enroll in this online course will do all of their class work through a website supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

Art Department



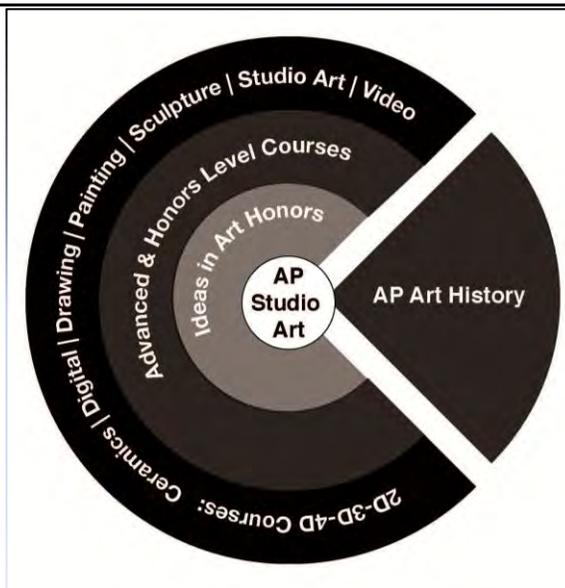
ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



Art Department

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Drawing	5211/5212	Recommended	0.5	9-12
Advanced Drawing	5221/5222	Yes	0.5	9-12
Advanced Drawing Honors Option	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors Option	5323/5324	Yes	0.5	9-12
Jewelry/Metal Smithing	5351/5352	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361/5362	Yes	0.5	9-12
Advanced Jewelry Honors Option	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors Option	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Ideas in Art – Honors	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Digital Imaging 3: Advertising & Illustration	5331/5332	Yes	0.5	9-12
Digital Imaging 3 Honors Option	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12

STUDIO ART <i>Course # 5101, 5102</i> 1st or 2nd semester Credit: 0.5	Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. <i>It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.</i> Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.
DRAWING <i>Course # 5211, 5212</i> 1st or 2nd semester Credit: 0.5	Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed. Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee \$20.00.
ADVANCED DRAWING <i>Course # 5221, 5222</i> 1st or 2nd semester Credit: 0.5	Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time. Prerequisite: 5211 Drawing. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.

Art Department

<p>ADVANCED DRAWING HONORS OPTION Course # 5223, 5224 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing Honors is a course for the student who draws avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these drawings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>PAINTING Course # 5311, 5312 1st or 2nd semester Credit: 0.5</p>	<p>Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor and oil are used by students to create meaningful and original works of art.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING Course # 5321, 5322 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.</p> <p>Prerequisite: 5311. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING HONORS OPTION Course # 5323, 5324 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting Honors is a course for the student who paints avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these paintings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>JEWELRY & METAL SMITHING Course # 5351, 5352 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>ADVANCED JEWELRY & METAL SMITHING Course # 5361, 5362 1st or 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.</p> <p>Prerequisite: 5351. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>

Art Department

<p>ADVANCED JEWELRY & METAL SMITHING HONORS OPTION <i>Course # 5363, 5364</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>CERAMICS/CLAY SCULPTURE <i>Course # 5421, 5422</i> 1st or 2nd semester Credit: 0.5</p>	<p>Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS <i>Course # 5431, 5432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced hand building and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced hand building and glazing techniques will also be covered.</p> <p>Prerequisite: 5421. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS HONORS OPTION <i>Course # 5433, 5434</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this studio course, students will explore and develop three dimensional designs. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>DIGITAL IMAGING 1 <i>Course # 5121, 5122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2 <i>Course # 5132, 5132</i> 2nd semester Credit: 0.5</p>	<p>Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Artistic research and planning are integral. Traditional art materials will be blended into computer art, as students are encourages to think outside the "digital box." Students take their own digital photographs and use these images to create original works of art. Working knowledge of Adobe Photoshop CS5, Adobe Illustrator CS5, and Adobe Flash, will be utilized. Students will continue to update their web portfolio.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>

Art Department

<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION <i>Course # 5331, 5332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>
<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION HONORS OPTION <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 Honors is a course for the student who creates avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these ceramics works. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>DIGITAL VIDEO ART <i>Course # 5475, 5476</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Art introduces students to the timely art of video as a medium of artistic expression. Using digital video technologies, students will combine moving images, still images, graphics and sound. Experimentation in film and audio as an artistic medium is encouraged. Through directing, producing, editing, sound design, cinematography and screenwriting students will create their short films. Students will look for relationships between imagery, music and sound through historical film examples. The Digital Video Art course will develop creative, collaborative teams of students to expand their visual literacy and time art skills. Digital technology will incorporate pre- production, production filming, and post- production editing for the creation of the short films. Final Cut is used for post - production. Students will be encouraged to enter national and regional film festivals. Digital Video Art films are assessed on the Art Department's visual art standards, which align with state and national visual art standards.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>IDEAS IN ART HONORS <i>Course # 5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course # 5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

Art Department

<p>ADVANCED PLACEMENT STUDIO ART <i>Course # 5450</i> Full year Credit: 1.0</p>	<p>The AP program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture).</p> <p>This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture). This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. <u>Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.</u></p> <p>Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials).</p>
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BUSINESS

Accounting

Accounting Honors

Business Law 1

Business Law 1 Honors

Business Law 2

Business Law 2 Honors

Consumer Economics

Digital Communication Tools 1

Digital Communication Tools 2

Digital Tools and Applications

Entrepreneurship

Internship

Internship Honors

Introduction to Business

Investment Planning

Marketing

Sports Marketing

Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department’s Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	Full-year Courses	Semester Courses
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Sports Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Visual Basic Programming Entrepreneurship Marketing Sports Marketing Investment Planning Business Law 1 and 2 Business Law 1 Honors Consumer Economics Internship Internship Honors
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business Department

Articulated Credit at College of DuPage Hinsdale Central Accounting = 6170 Accounting Honors = 6180		College of DuPage = Accounting 1110 = Accounting 1110		
The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.				
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121/6122	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331/6332	No***	0.5	9-12
Visual Basic Programming	6351/6352	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111/6112	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes****	1.0	11-12
Marketing	6181/6182	No	0.5	10-12
Sports Marketing	6183/6184	Yes	0.5	10-12
Business Law 1	6231/6233	No	0.5	11-12
Business Law 1 Honors Option	6234/6235	Yes****	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Business Law 2 Honors Option	6236	Yes****	0.5	11-12
Entrepreneurship	6241/6242	No	0.5	11-12
Consumer Economics	6301/6302	No	0.5	10-12
Internship	8401/8402	No**	0.5*	11-12
Internship Honors	8403/8404	Yes****	0.5*	11-12
*General Credit only – not Elective Arts **Requires an interview *** Digital Communication Tools 1 recommended. ****Departmental Approval				

Computer Courses	
<p>DIGITAL COMMUNICATION TOOLS 1 <i>Course # 6121, 6122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using table PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.)</p> <p>Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11 and 12</p>
<p>DIGITAL TOOLS AND APPLICATIONS <i>Course # 6130</i> Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features of Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 <i>Course # 6331, 6332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, Power Point, Publisher, and Access will continue to be the focus of production work in this course along with Adobe Dreamweaver, which will be used to create web pages. Internet Applications and Web 2.0 tools will also be utilized during class projects, and students will continue to work with some of the latest input technologies such as speech recognition software.</p> <p>Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Open to grades 9, 10, 11, and 12.</p>
<p>VISUAL BASIC PROGRAMMING <i>Course # 6351, 6352</i> 1st or 2nd semester Credit: 0.5</p>	<p>Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
Business Courses	
<p>INTRODUCTION TO BUSINESS <i>Course # 6100</i> Full year Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. Successful completion of this course fulfills the District's Consumer Education requirement for graduation.</p> <p>Prerequisite: None. Open to grades 9 and 10.</p>

Business Department

Business Courses	
INVESTMENT PLANNING <i>Course # 6111, 6112</i> 1st or 2nd semester Credit: 0.5	In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line. Prerequisite: None. Open to grades 10, 11 and 12.
ACCOUNTING <i>Course # 6170</i> Full year Credit: 1.0	This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing. Prerequisite: None. Open to grades 11 and 12.
ACCOUNTING HONORS <i>Course # 6180</i> Full year Credit: 1.0	Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program. Prerequisite: Department Chair approval. Open to grades 11 and 12.
MARKETING <i>Course # 6181, 6182</i> 1st or 2nd semester Credit: 0.5	This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products. Prerequisite: None. Open to grades 10, 11 and 12.
SPORTS MARKETING <i>Course # 6183, 6184</i> 1st or 2nd semester Credit: 0.5	This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed. Prerequisite: Marketing Open to grades 10, 11 and 12
BUSINESS LAW 1 <i>Course # 6231, 6232</i> 1st or 2nd semester Credit: 0.5	This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails. Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12

Business Courses	
<p>BUSINESS LAW 1 HONORS OPTION <i>Course # 6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course 6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair Approval. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 <i>Course # 6232</i> 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course 6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair Approval. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 HONORS OPTION <i>Course # 6236</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>
<p>ENTREPRENEURSHIP <i>Course # 6241, 6242</i> 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CONSUMER ECONOMICS <i>Course # 6301, 6302</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 15 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INTERNSHIP <i>Course # 8401, 8402</i> 1st or 2nd semester Credit: 0.5 general credit only— not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS <i>Course # 8403, 8404</i> 1st or 2nd semester Credit: 0.5 general credit only – no Elective Arts credit</p>	<p>The core material for this course is similar to Internship course 8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

Driver Education



Rahul Sawlani

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

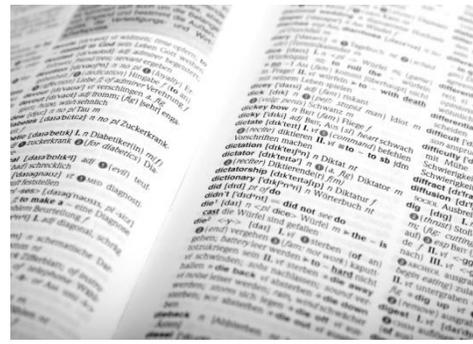
Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Pat Richards

Due to recent changes in Driver Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Driver Education. Freshman and Sophomore students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.00 Permit fee required by State. \$350.00 Course fee.**

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

ENGLISH



English Department

High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL – English 1A	1050	Yes	1.0	9-12
ESL – English 1B	1030	Yes	1.0	9-12
ESL – English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 – Honors **	1120	No	1.0	9
English 2	1210	Yes	1.0	10
English 2 Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition 2	1313/1314	Yes	0.5	12
Expository Writing	1321/1322	Yes	0.5	11-12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561/1562	Yes	0.5	11
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Discussion and Debate	1441/1442	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Academic Reading 3	1103	Yes	1.0	11
Selected Themes in Literature	1521/1522	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	10-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	11-12
Drama	1681/1682	Yes	0.5	9-12

*1 credit in English, 1 credit in Social Studies

** This course satisfies the ISBE graduation requirement for “intensive writing”

English Department

<p>ESL-ENGLISH 1A Course # 1050 Full year Credit: 1.0</p>	<p>This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 1B Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH 1 Course # 1110 Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas including literature, writing, speaking, research, vocabulary, and grammar. The literature includes nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills – topic generation, source identification, evaluation, and attribution – are taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS Course # 1120 Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and enthusiastically and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, short stories and poetry. Discussion, in-depth analysis, and written assignments accompany these readings. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>

English Department

<p>ENGLISH 2 Course # 1210 Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 - HONORS Course # 1220 Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>CORE WRITING COURSES</p>	
<p>COMPOSITION 2 Course # 1313, 1314 1st or 2nd semester Credit: 0.5</p>	<p>This college-prep course is designed for students who wish to improve writing skills for the heavier demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and grammar as needed.</p> <p>Prerequisite: U.S. Literature and Composition or Department Chair Approval. Open to Grade 12.</p>
<p>EXPOSITORY WRITING Course # 1321, 1322 1st or 2nd semester Credit: 0.5</p>	<p>Harness the power of the written word! By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related as much as possible to the students’ own interests and life experiences. Students are challenged to expand their conception of essay form and development. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to construct a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. This is an accelerated course with an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior years. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grades 11 and 12.</p>

English Department

<p>RHETORIC <i>Course # 1351, 1352</i> 1st or 2nd semester Credit: 0.5</p>	<p>In today’s complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: Expository Writing or English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING <i>Course # 1355</i> Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing.</p> <p>Prerequisite: Expository Writing, AP Language and Composition, or English 3 and Department Chair approval. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>AMERICAN LITERATURE <i>Course # 1561, 1562</i> 1st or 2nd semester Credit: 0.5</p>	<p>“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the American Enlightenment (1776) to the present, they will see how literature is a reflection of a changing American society. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Class participation is imperative so that students can exchange ideas and interpretations of the literature.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>SENIOR LITERATURE <i>Course # 1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.</p> <p>Prerequisite: United States Literature. Open to grade 12.</p>

English Department

<p>WORLD LITERATURE <i>Course # 1541, 1542</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 <i>Course # 1581, 1582</i> 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 <i>Course # 1591, 1592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 <i>Course # 1320</i> Full year Credit: 1.0</p>	<p>Take a personal journey through the American Dream in English 3. In this course we will explore some of the most popular and enduring works of American literature, focusing on what makes Americans unique. Students will have the opportunity to improve their writing through ACT style prompts, dealing with both personal perspective and literary analysis, as well as the “college essay.” English 3 students will also explore personal interests and improve their research and writing skills through the I-Search paper. The course includes formal presentations and/or performances.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>AMERICAN STUDIES <i>Course # 1550</i> Full year Credits: 1.0 English, 1.0 Social Studies</p>	<p>American Studies surveys America’s past through the use of nonfiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment that incorporates a variety of methodologies including current event discussions, media presentations, and field trips. The course meets for two back-to-back periods and is team taught in a larger setting. Teachers plan, instruct, and evaluate student work together. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year.</p> <p>Prerequisite: English 2. Open to grade 11.</p>

English Department

<p>U.S. LITERATURE AND COMPOSITION <i>Course # 1300</i> Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on basic writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Students must write a research paper in order to earn credit for the course. Homework reading and writing are required.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course # 1730</i> Full year Credit: 1.0</p>	<p>According to the College Board, an Advanced Placement Course in English Language and Composition is designed for talented, imaginative students, who read with finesse and write with clarity and style; who are curious and responsive to academic risk-taking; and who are not deterred by hard work. In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to in-class and shorter out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course # 1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH/COMMUNICATION <i>Course # 1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Effective communication is the key to success in all aspects of life. This course helps students become effective communicators in everyday, person-to-person relationships. The course teaches listening skills and the ability to give and receive tactful and constructive criticism and includes instruction in research and visual presentation. Students must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

English Department

CORE COMMUNICATION COURSES, continued	
<p>DISCUSSION AND DEBATE Course # 1441, 1442 1st or 2nd semester Credit: 0.5</p>	<p>Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual’s life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
ENRICHMENT COURSES	
<p>ACADEMIC READING Course # 1100 Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING - ENGLISH 2 Course # 1102 Full year Credit: 1.0</p>	<p>Academic Reading – English 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading – English 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>ACADEMIC READING – ENGLISH 3 Course # 1103 Full year Credit: 1.0</p>	<p>Academic Reading – U.S. Literature and Composition is designed for eleventh grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading - U.S. Literature and Composition students are simultaneously enrolled in this course and U.S. Literature and Composition.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

<p>SELECTED THEMES IN LITERATURE – Dystopian Literature: Stories Of “What If?” <i>Course # 1521, 1522</i> 1st or 2nd semester Credit: 0.5</p>	<p>Course Description: Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you’ve loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore the causes and likelihood of four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES <i>Course # 1641, 1642</i> 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.), as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>JOURNALISM 1 <i>Course # 1651, 1652</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils’ Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: Students must have a B average in English. Open to grades 10 and 11.</p>

English Department

<p>JOURNALISM 2: NEWSMAGAZINE HONORS <i>Course # 1660</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Part of the grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 10, 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS <i>Course # 1670</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 10, 11 and 12.</p>
<p>CREATIVE WRITING <i>Course # 1341, 1342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Creative Writing encourages students to explore writing in forms not emphasized in core English courses. Students read and discuss contemporary and classic writers and write stories, poems, dialogs, prose vignettes, myths and personal essays. Students keep a writer's journal, recording thoughts, observations, experiences, and reflections on readings, to serve as a sourcebook, providing the raw material from which more polished writing will emerge. Careful revisions as well as the sharing of one's own writing with the class in informal, non-threatening discussions also constitute an important part of the course's content.</p> <p>Prerequisite: Department approval and a writing sample. Open to grades 11 and 12.</p>
<p>DRAMA <i>Course # 1681, 1682</i> 1st or 2nd semester Credit: 0.5</p>	<p>Drama has one prerequisite: the willingness to get up and perform! In this full participation performance class students learn and practice fundamentals of acting, movement, pantomime, and improv. In addition, students find, analyze, memorize, and act out monologues and scenes from plays. As a culminating experience, all students will participate in an evening performance to which parents and friends are invited. Class members are encouraged to experience an audition and to work onstage or backstage for the Drama Club's current production.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>



E. L. L.

English Language Learner Program

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who have limited English skills. The ELL program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. ELL will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, ELL offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1A
Course # 1050
 Full year
 Credit: 1.0

This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.

Prerequisite: ELL Director Chair approval. Open to grades 9, 10, 11 and 12.

ESL-English 1B
Course # 1030
 Full year
 Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.

Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.

E.L.L. Department

<p>ESL-English 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.</p>
<p>ELL Resource Course # 1003, 1004 1st or 2nd semester Credit: 0.25 or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 &12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL Tutor Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and12.</p>



Foods
Fashion
Interior Design
Family Living
Teaching

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Nutrition, Wellness & Cooking (10-12)
- Chef and Restaurant (11-12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- ****Invitation to Teach (12)
- ****Invitation to Teach Honors (12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No	1.0	9-12
FOODS				
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2***	6412/6414	Yes	0.5	9-12
Chef & Restaurant***	6421/6422	No	0.5	11-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Creative Sewing Independent Study	6561/6562	Yes	0.5	9-12
Fashion Merchandising	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Architectural Styles & Design	6451/6452	No	0.5	10-12
TEACHING				
Child Care & Development**	6582	No	0.5	10-12
Invitation to Teach ****	6481/6482	Yes	1.0	12
Invitation to Teach Honors ****	6483/6484	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)

** IFACS suggested as a prerequisite.

*** Creative Cooking I suggested as a prerequisite.

**** General credit only-not elective arts; Child Care & Development suggested as a prerequisite.

Family & Consumer Sciences

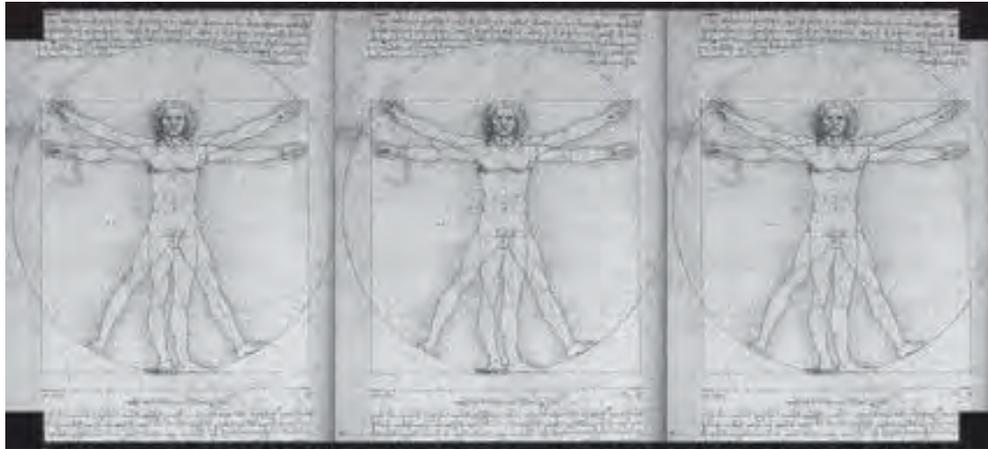
<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course # 6400 Full year Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include a computer-aided design interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 1 Course # 6411, 6413 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts</p> <p>Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness, and Cooking, and/or Chef & Restaurant. . Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 2 Course # 6412, 6414 1st or 2nd semester Credit: 0.5</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies, meats, and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts. Suggested follow-up: Chef and Restaurant and/or Nutrition, Wellness & Cooking. Supply fee \$25.00</p> <p>Prerequisite: 6411. Open to grades 9, 10, 11 and 12.</p>
<p>CHEF AND RESTAURANT Course # 6421, 6422 1st or 2nd semester Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>*Due to classroom space limitations, students who have previously completed Creative Cooking I or IFACS will be given preference.</p> </div>	<p>Chef and Restaurant is an introductory course to professional culinary arts operations. Previous cooking experience is extremely beneficial and may be required in the future for this course. The emphasis is on developing and managing quantity food service businesses, including preplanned and student generated menu and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students wishing to enter a chef or hospitality management program of study or event planners</p> <p>*Prerequisite: Suggested Introduction to Family and Consumer Sciences, Creative Cooking 1, or Nutrition, Wellness & Cooking. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>NUTRITION, WELLNESS & COOKING Course # 6431, 6432 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields.</p> <p>Prerequisite: Grade of C or better in Introduction to Family and Consumer Sciences or Creative Cooking 1. Supply fee \$25.00 Open to grades 10, 11 and 12.</p>

Family & Consumer Sciences

<p>SINGLE SURVIVAL <i>Course # 6441, 6442</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment and reflection on current topics in society. Suggested follow-up course: Personal Perspectives (6591). Supply fee \$5.00</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PERSONAL PERSPECTIVES <i>Course # 6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, and death), communication skills, dating, marriage and parenting. Suggested follow-up course: Single Survival (6441).</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CREATIVE SEWING <i>Course # 6551, 6552</i> 1st or 2nd semester Credit: 0.5</p>	<p>Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY <i>Course # 6561, 6562</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00</p> <p>Prerequisite: Creative Sewing. Open to grades 9, 10, 11 and 12.</p>
<p>FASHION MERCHANDISING <i>Course # 6571, 6572</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion merchandising and design, merchandising math, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and fashion show planning incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ARCHITECTURAL STYLES AND DESIGN <i>Course # 6451, 6452</i> 1st or 2nd semester Credit: 0.5</p>	<p>The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

Family & Consumer Sciences

<p>CHILD CARE & DEVELOPMENT Course # 6582 2nd semester only Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>* Suggested first part of teaching sequence to be taken Sophomore or Junior year.</p> </div>	<p>This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for a 16 session preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. *Suggested follow-up: Invitation to Teach (6481 or 6482).</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INVITATION TO TEACH Course # 6481, 6482 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population, classroom management, and technology within the classroom and professional topics in education. Excellent course for anyone pursuing a career working with children. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>
<p>INVITATION TO TEACH HONORS Course # 6483, 6484 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>The core material for this course is similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>



Health

<p>HEALTH EDUCATION Course # 7501, 7502 1st or 2nd semester Credit: 0.5 (Included in student's G.P.A.)</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.</p>
<p>INTRODUCTION TO SPORTS MEDICINE Course # 7521, 7522 1st or 2nd semester Credit: 0.5 (general credit only; not for elective arts. Included in student's G.P.A.)</p>	<p>The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.</p> <p>Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.</p>

Library Media Center



Reading

Research

New Media

The mission of the Library Media Department is to **teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process. **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st Century skill. **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information. **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st Century teaching and learning. **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

The following course is offered through the Library Media Department:



**DIGITAL VIDEO
PRODUCTION**
Course # 9201, 9202
 1st or 2nd semester
 Credit: 0.5

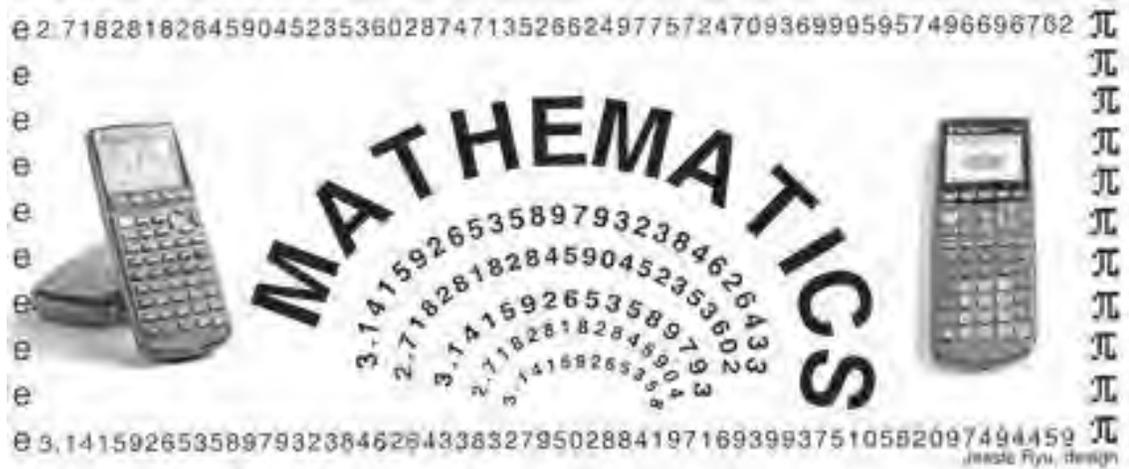
This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.

Students will work in a **team-based** environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production Within each of these projects you will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:

1. Silent Movie
2. Public Service Announcement
3. Movie Trailer
4. Interview/Documentary
5. Commercial/Infomercial
6. Music Video
7. Live Event Coverage
8. Comedy/Drama Screenplay interpretation
9. Narrative Format of Storytelling

Prerequisite: None. Open to grades 10, 11 and 12. Course may be repeated with permission of Department Chair. Students who elect to repeat the class will be designated as “Advanced Students” and will follow a different class map. With this designation, the student and instructor will work together to create an individualized curriculum that concentrates on the student’s area of interest (editing, documentary, reporting, screenplay writing, short films, etc.) This will give the student the opportunity to advance their skills and create an on-going portfolio of his/her work.

Mathematics Department



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence.

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry G, Algebra 2 Trigonometry or Algebra 2 Trigonometry H during or before junior year is ideal preparation for college standardized testing. Typical sequences are shown below.

Freshman	Sophomore	Junior	Seniors
Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus BC	AP Statistics and/or Math Topics
Integrated Algebra and Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus BC and/or AP Statistics
Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	AP Calculus AB and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	Introduction to Statistics and/or Math Analysis
Algebra 1	Geometry	Algebra 2 Trigonometry	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G (Sem1) and Geometry G (Sem2)	Algebra 2 Trigonometry G	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G	Geometry G	Algebra 2 Trigonometry G
Applied Fundamentals of Mathematics	Foundations of Algebra and Geometry	Algebra 1G	Geometry G

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Mathematics	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1 General	3100	Yes	1.0	10-12
Algebra 1 General Semester 1 Block	3141	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry General	3200	Yes	1.0	10-12
Geometry General Semester 2 Block	3232	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry General	3300	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	9-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Introduction to Web Programming	3351/3352	Yes	0.5	9-12
Advanced Web Programming	3372	Yes	0.5	9-12
Math Analysis	3401/3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611/3621	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	12
Math Topics 2 Honors	3652	Yes	0.5	12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.25/0.5	9
Math Excel Geometry	3020/3025	No	0.25/0.5	10
Math Excel Algebra 2 Trigonometry	3010/3015	No	0.25/0.5	10-11

Mathematics Department

<p>APPLIED FUNDAMENTALS OF MATHEMATICS Course # 3050 Full year Credit: 1.0</p>	<p>This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.</p> <p>Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS OF ALGEBRA AND GEOMETRY Course # 3090 Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 General. Open to grades 9, 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL Course # 3100 Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry General. Open to grades 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL BLOCK Course # 3141 1st Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.</p>
<p>ALGEBRA 1 Course # 3110 Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY GENERAL Course # 3200 Full year Credit: 1.0</p>	<p>Geometry General uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1 General or Algebra 1 and Departmental approval. Next course in sequence: Algebra 2 Trigonometry General based upon teacher recommendation. Open to grades 10, 11 and 12.</p>

Mathematics Department

<p>GEOMETRY GENERAL BLOCK <i>Course # 3232</i> 2nd Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 General and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course # 3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY HONORS <i>Course # 3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTEGRATED ALGEBRA AND GEOMETRY HONORS <i>Course # 3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course on Calculus and/or Statistics.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY GENERAL <i>Course # 3300</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under 3310 Algebra 2 Trigonometry, is recommended for students from Geometry General. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry General or Geometry and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry. Next course in sequence: Math Analysis and Introduction to Statistics or Pre-Calculus. Open to grades 10, 11 and 12.</p>

Mathematics Department

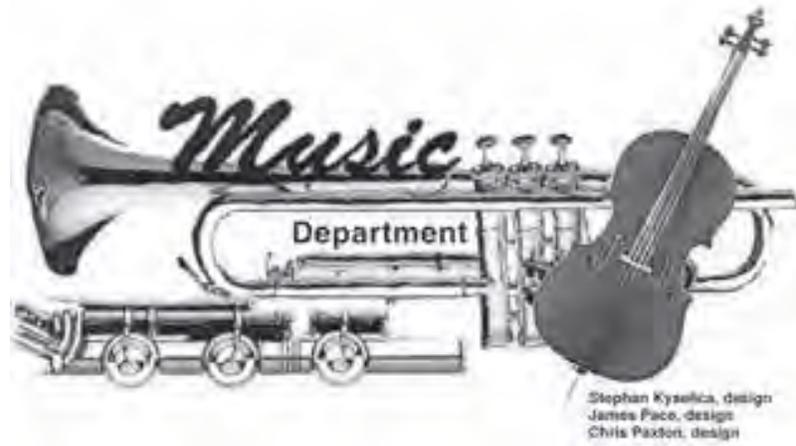
<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course # 3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTRODUCTION TO WEB PROGRAMMING <i>Course # 3351, 3352</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED WEB PROGRAMMING <i>Course # 3372</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Introduction to Web Programming. Advanced programming concepts will be presented using HTML and JavaScript. Evaluation is based on projects, assignments, and tests.</p> <p>Prerequisite: Introduction to Web Programming and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>MATH ANALYSIS <i>Course # 3401, 3403</i> 2nd Semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and Department approval. Open to grades 11 and 12.</p>
<p>INTRODUCTION TO STATISTICS <i>Course # 3431, 3432</i> 1st Semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on important topics in statistics. Topics covered in the first semester include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. The yearlong course will cover additional topics including hypothesis testing and confidence intervals of population means and proportions, and inference for the slope of the regression line. A graphing calculator with advanced statistical commands is required.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or Math Analysis upon teacher recommendation. Open to grades 11 and 12.</p>
<p>PRE-CALCULUS <i>Course # 3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11 and 12.</p>

Mathematics Department

<p>PRE-CALCULUS HONORS <i>Course # 3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, the students are prepared for Calculus. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course # 3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course # 3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors, Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course # 3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course # 3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>

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<p>COMPUTER SCIENCE TOPICS 1 Honors <i>Course # 3611, 3621</i> 1st Semester Credit: 0.5</p>	<p>Computer Science Topics 1 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval. Open to grades 11 and 12.</p>
<p>COMPUTER SCIENCE TOPICS 2 Honors <i>Course # 3622</i> 2nd Semester Credit: 0.5</p>	<p>Computer Science Topics 2 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval. Open to grades 11 and 12.</p>
<p>MATH TOPICS 1 HONORS <i>Course # 3641</i> 1st Semester Credit: 0.5</p>	<p>Math Topics 1 provides students advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>
<p>MATH TOPICS 2 HONORS <i>Course # 3652</i> 2nd Semester Credit: 0.5</p>	<p>Math Topics 2 provides students with advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>MATH EXCEL ALGEBRA <i>Course # 3030, 3035</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn a quarter of a credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters.</p> <p>Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>
<p>MATH EXCEL GEOMETRY <i>Course # 3020, 3025</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra.</p> <p>Open to students in grade 10 with teacher recommendation and Department approval.</p>
<p>MATH EXCEL ALGEBRA 2 TRIGONOMETRY <i>Course # 3010, 3015</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Algebra 2 Trigonometry is designed to support students enrolled in Algebra 2 Trigonometry in the same format as Math Excel Algebra. Students in this course will also learn strategies to implement on the mathematics sections of standardized tests.</p> <p>Open to students in grades 10 and 11 with teacher recommendation and Department approval.</p>



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

- Concert Orchestra (5680): violin, viola, cello and string bass players only
- Concert Band (5640): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Concert Percussion (5710): drum set players, keyboardists, bass players and percussionists
- Jazz Lab (5677): open to all instruments and voice types
- Treble Choir (5800): female vocalists
- Men's Choir (5801): male vocalists

The courses below are open to freshmen by audition. Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

- Symphonic Band (5641): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Wind Ensemble (5646): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, tuba, and percussion
- Symphonic Percussion (5711): drum set players, keyboardists, and percussionists
- Jazz Band (5676): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set
- Jazz Ensemble (5670): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set

Music Department

The following courses are available for upperclassmen and require an audition with the instructor:

- Women’s Chorale (5810), Hinsdale Central Singers (5840), Chamber Choir (5850), audition with Mrs. Burkemper in Room 169, 630-570-8452, email jburkemp@hinsdale86.org
- Symphony Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453, email jwirtz@hinsdale86.org
- Symphonic Band (5641), Symphonic Percussion (5711), Wind Ensemble (5646), Jazz Band (5660), Jazz Ensemble (5670): audition with Mr. Kurinsky, email mkurinsk@hinsdale86.org.

Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	No	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Ensemble Honors	5646	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711	Yes	Yes	1.0	9-12
Jazz Ensemble	5670	Yes	Yes	1.0	9-12
Jazz Band	5676	Yes	Yes	1.0	9-12
Jazz Lab	5677	No	No	1.0	9-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Treble Choir	5800	No	No	1.0	9-12
Men’s Choir	5801	No	No	1.0	9-12
Women’s Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

*See Honors Study in Music

Music Department

<p>HONORS STUDY IN MUSIC</p>	<p>Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.</p> <p>Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.</p> <p>Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required</p> <p>All students in music courses will have the option for earning honors credit:</p> <p>Each student will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for honors credit, each candidate will be selected by audition in September, by the department instructors. Audition materials, and information may be obtained from the department instructors.</p>
<p>ORCHESTRA</p>	
<p>CONCERT ORCHESTRA <i>Course # 5680</i> Full year Credit: 1.0</p>	<p>This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with students in band classes. Music from the standard repertoire of orchestral music will be studied.</p> <p>Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.</p>
<p>SYMPHONY ORCHESTRA <i>Course # 5690</i> Full year Credit: 1.0</p>	<p>A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with the Honors Orchestra Winds and Percussion to perform Music from the standard repertoire of orchestral music. An audition is required.</p> <p>Prerequisite: Audition & director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.</p>
<p>CHOIR</p>	
<p>TREBLE CHOIR <i>Course # 5800</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.</p>
<p>MEN'S CHOIR <i>Course # 5801</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.</p>

Music Department

CHOIR, continued	
<p>WOMEN'S CHORALE <i>Course # 5810</i> Full year Credit: 1.0</p>	<p>Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.</p>
<p>HINSDALE CENTRAL SINGERS <i>Course # 5840</i> Full year Credit: 1.0</p>	<p>An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.</p>
<p>CHAMBER CHOIR <i>Course # 5850</i> Full year Credit: 1.0</p>	<p>An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.</p>
BAND	
INFORMATION FOR ALL BAND CLASSES	
<p>Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Pep Band and the Red Devil Marching Band, which allows sophomores, juniors, and seniors to exempt out of Physical Education during first semester.</p> <p>Band students in grades 10 through 12 may be exempted from Physical Education classes on an Athletic Waiver during both semesters for ongoing participation in the Marching Band and pep band provided their Physical Education class is scheduled during the regular seven period school day. These students will be placed into a study hall during their Physical Education class. The band classes that require such participation are Concert Band, Concert Percussion Ensemble, Symphonic Band, Symphonic Percussion Ensemble, and Wind Ensemble. Withdrawal from a band class results in an immediate return to Physical Education.</p> <p>Special Note: Only students who are enrolled in Jazz Lab, Jazz Band, Jazz Ensemble, and Orchestra Winds and Percussion may elect to be exempt from Early Bird Physical Education because their Physical Education class is being fulfilled during Marching and Pep Band period(s) offered during the regular seven period day. Withdrawal from an early bird music class results in an immediate return to early bird physical education.</p> <p>The band web page, www.hcbands.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.</p>	

Music Department

BAND, continued	
<p>CONCERT BAND <i>Course # 5640</i> Full year Credit: 1.0 NO PERCUSSIONISTS</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the basics of wind instrument performance, music reading, and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC BAND <i>Course # 5641</i> Full year Credit: 1.0</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: audition required.</p>
<p>WIND ENSEMBLE HONORS <i>Course # 5646</i> Full year Credit: 1.0</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>CONCERT PERCUSSION <i>Course # 5710</i> Full year Credit: 1.0</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments, drum set, and bass guitar. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC PERCUSSION <i>Course # 5711</i> Full year Credit: 1.0</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>JAZZ ENSEMBLE <i>Course # 5670</i> Full year Credit: 1.0</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>

Music Department

MUSIC THEORY	
<p>JAZZ BAND Course # 5676 Full year Credit: 1.0</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>
<p>JAZZ LAB Course # 5677 Full year Credit: 1.0</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent registration in a performance music class</p>
<p>AP MUSIC THEORY Course # 5900 Full year Credit: 1.0</p>	<p>AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.</p> <p>Prerequisite: Director approval. Open to grades 10, 11 and 12.</p>

Further information can be found at the following websites:

www.hcbands.org

www.hcmusic.org



All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in proper physical education attire and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

GRADE	SEMESTER 1	SEMESTER 2
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance.

10/11/12

Students are to enroll in one option each semester

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Aerobics	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Competitive Physical Conditionings	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Fitness Integrated Through Sports (F.I.T.S.)	7311/7312/7313 7326/7327/7328	No	0.5	10-12
Health / P.E. Option	7501	No	1.0	10
Lifeguard/CPR/First Aid	7310/7325	No	0.5	10-12
P.E. / Health Option	7502	No	1.0	10
Personal Fitness	7308/7323	No	0.5	10-12
Physical Education	7113/7114	No	0.5	9

Physical Education

<p>AQUATICS Course # 7305 1st semester Credit: 0.5</p>	<p>Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)</p>		
<p>COMPETITIVE PHYSICAL CONDITIONING Course # 7306 1st semester Credit: 0.5</p>	<p>A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.</p>		
<p>AEROBICS Course # 7307 1st semester Credit: 0.5</p>	<p>This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, pilates, and dance are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)</p>		
<p>PERSONAL FITNESS (Fitness Center) Course # 7308 1st semester Credit: 0.5</p>	<p>Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)</p>		
<p>COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) Course # 7309 1st semester Credit: 0.5</p>	<p>Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)</p>		
<p>LIFEGUARD/CPR/First Aid Course # 7310 1st semester Credit: 0.5</p>	<p>Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.</p>		
<p>Fitness Integrated Through Sports (F.I.T.S.) Course # 7311, 7312, 7313 1st semester Credit: 0.5</p>	<p>Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note:</p> <p>F.I.T.S. CC is designated for those who desire a competitive atmosphere.</p>		
<p>7311 F.I.T.S. (ICR) (Individual Concept Recreational):</p>	<p>Individual Fitness Orienteering Aquatics</p>	<p>Tennis Archery Fitness Testing</p>	<p>Roller blading Badminton Frisbee Golf</p>
<p>7312 F.I.T.S. (CC) (Competitive Concept):</p>	<p>Volleyball Ultimate Frisbee Aquatic Games</p>	<p>Football/Navy Outdoor Hockey Soccer</p>	<p>Team Handball Flicker Ball Fitness Testing</p>
<p>7313 F.I.T.S. (TCR) (Team Concept Recreational):</p>	<p>Volleyball Basketball Fitness Testing</p>	<p>Square Dance Softball</p>	<p>Kickball Soccer Football</p>

Physical Education

AQUATICS <i>Course # 7320</i> 2nd semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)			
COMPETITIVE PHYSICAL CONDITIONING <i>Course # 7321</i> 2nd semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.			
AEROBICS <i>Course # 7322</i> 2nd semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)			
PERSONAL FITNESS (Fitness Center) <i>Course # 7323</i> 2nd semester Credit: 0.5	Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also acceptable. Principles and skills relating to cardiovascular endurance, muscular endurance, muscular strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)			
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7324</i> 2nd semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)			
LIFEGUARDING/CPR/FIRST AID <i>Course # 7325</i> 2nd semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.			
Fitness Integrated Through Sports (F.I.T.S.) <i>Course # 7326,7327,7328</i> 2nd semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.)Please note: F.I.T.S. (CC) is designated for those who desire a competitive atmosphere.			
7326 F.I.T.S. (ICR) (Individual Concept Recreational):	Bowling* Pickleball	Ping Pong Aquatics	Golf Group Exercise	Outdoor Education Fitness Testing
7327 F.I.T.S. (CC) (Competitive Option):	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games
7328 F.I.T.S. (TCR) (Team Concept Recreational):	Volleyball Whiffleball	Basketball Kickball	Lacrosse (no contact) Softball	Fitness Testing
*Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation				

Physical Education

ADAPTIVE PHYSICAL EDUCATION Course # 7080 Full year Credit: 1.0	This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate. Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.
EARLY BIRD P.E. Course # 7373, 7374 1st or 2nd semester Credit: 0.5	This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.

PHYSICAL EDUCATION EXEMPTION

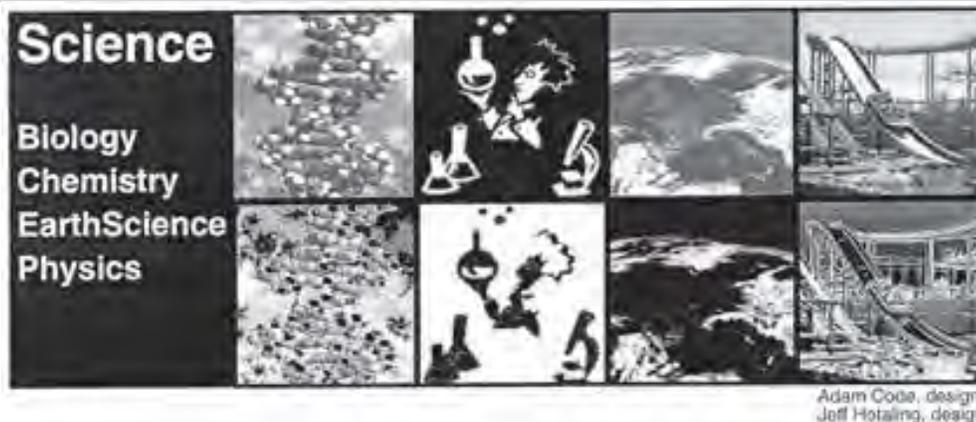
Students interested in exempting out of PE during their 2012– 2013 athletic or marching band season in order to take a study hall need to be aware of the following:

1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. You must be enrolled in a full seven period academic schedule.
 - b. You must NOT have a study hall in your schedule.
2. In order to be eligible for PE Exemption, you must fill out both sides of the request form with all required signatures and turn it in to your counselor at your individualized registration appointment in January or February.
3. These course codes will be used for PE Exemptions that fall within the following marking periods:

Code	1 st	2 nd	3 rd	4 th	Girls' Sports	Boys' Sports	Activity
7218	Exempt	In PE class			Golf Tennis	Golf	
7219	Exempt	Exempt			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
7220	In PE class	Exempt	Exempt	In PE class	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
7221			In PE Class Then Exempt	Exempt	Badminton Water Polo Soccer Softball Lacrosse	Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	
7222			Exempt	Exempt	Indoor/Outdoor Track	Indoor/Outdoor Track	

All PE Exemption students must still register for PE class during both semesters. They are not guaranteed the class of their choice when they return after the exemption. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science – G or Biology – G	Biology - G Earth Science G	Chemistry/Physics	Chemistry Themed or Traditional or Physics Themed or Traditional
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or <u>select</u> Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology – H	Chemistry Traditional or Chemistry - H	Physics Traditional Physics – H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

*The following semester courses are available to upperclassmen:

Meteorology/Astronomy **(student must not have taken Earth Science)**

Geology/Oceanography **(student must not have taken Earth Science)**

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	11-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology – General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology – Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science – General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science – Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry – Themed	3810	Yes	1.0	10-12
Chemistry – Traditional	3820	Yes	1.0	10-12
Chemistry – Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics – Themed	3900	Yes	1.0	10-12
Physics – Traditional	3920	Yes	1.0	10-12
Physics – Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

<p>FUNDAMENTALS OF PHYSICAL SCIENCE <i>Course # 3680</i> Full year Credit: 1.0</p>	<p>This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.</p> <p>Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.</p>
<p>FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course # 3690</i> Full year Credit: 1.0</p>	<p>This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Must be recommended cooperatively by Special Education, Science and Guidance departments. The Fundamentals of Biological Science Course #3690 is being reviewed and will NOT be offered in 2012-2013.</p>
<p>BIOLOGY - GENERAL <i>Course # 3700</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

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<p>BIOLOGY Course # 3710 Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>BIOLOGY - HONORS Course # 3720 Full year Credit: 1.0</p>	<p>The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT BIOLOGY Course # 3730 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE Course # 3770 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p>
<p>EARTH SCIENCE - GENERAL Course # 3740 Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important; it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

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<p>EARTH SCIENCE <i>Course # 3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, and 11.</p>
<p>EARTH SCIENCE - HONORS <i>Course # 3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>METEOROLOGY AND ASTRONOMY <i>Course # 3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY AND OCEANOGRAPHY <i>Course # 3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/PHYSICS I <i>Course # 3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation.</p> <p>This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>

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<p>CHEMISTRY-Themed Course # 3810 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-Traditional Course # 3820 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-HONORS Course # 3830 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry. Students earning a C in this course will not be eligible for a level change. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CHEMISTRY Course # 3840 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p>
<p>PHYSICS-Themed Course # 3900 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11 and 12</p>

Science Department

<p>PHYSICS-Traditional Course # 3920 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>PHYSICS - HONORS Course # 3930 Full year Credit: 1.0</p>	<p>This course uses an algebra-based college-level textbook. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS B Course # 3950 Full year Credit: 1.0</p>	<p>This is an algebra-based 2nd year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics B exam. The course is fast paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either honors or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS C Course # 3960 Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p>

Social Studies Department



Artwork by Hillary Galvin

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
Russian Studies	2251/2252	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0	*11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics	2331/2332	No	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement Macroeconomics	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics	2341/2342	Yes	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Advanced Placement U.S. Gov't and Politics	2361/2362	Yes	0.5	11-12
* 1 credit English, 1 credit Social Studies				

<p>WORLD CULTURES <i>Course # 2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies.</p> <p>Prerequisite: None. Open to grade 9.</p> <p>Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course # 2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.</p> <p>Prerequisite: Departmental approval. Open to grade 9.</p> <p>Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course # 2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

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<p>EAST ASIAN STUDIES Course # 2241, 2242 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>GLOBAL ISSUES Course # 2231, 2232 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>RUSSIAN STUDIES Course # 2251, 2252 1st or 2nd semester Credit: 0.5</p>	<p>Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>WESTERN CIVILIZATION Course # 2261, 2262 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY Course # 2440 Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization.</p>
<p>AMERICAN STUDIES Course # 1550 Full year Credit: 2.0 (one credit each of English and American History)</p>	<p>American Studies surveys America’s past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment containing a variety of methodologies including current event discussions, media presentations and field trips. Teachers plan, instruct, and evaluate student work together. The course meets for two back-to-back periods.</p> <p>Prerequisite: None. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both American Studies and U.S. History or Advanced Placement U.S. History.</p>

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<p>U.S. HISTORY <i>Course # 2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and American Studies or Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY <i>Course # 2320</i> Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and American Studies or U.S. History.</p>
<p>CONSTITUTIONAL LAW <i>Course # 2381, 2382</i> 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS <i>Course # 2331, 2332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently.</p>
<p>PHILOSOPHY HONORS <i>Course # 2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course.</p> <p>Prerequisite: None. Open to grades 11 and 12</p>

Social Studies Department

<p>PSYCHOLOGY <i>Course # 2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not enroll in both Psychology and Advanced Placement Psychology</p>
<p>SOCIOLOGY <i>Course # 2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course # 2441, 2442</i> 2nd semester only Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Completion of AP Microeconomics or Economics and departmental approval. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course # 2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.</p>
<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course # 2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major "schools" of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. Note: Students may not enroll in both Advanced Placement Psychology and Psychology.</p>

Social Studies Department

**ADVANCED PLACEMENT
UNITED STATES
GOVERNMENT AND
POLITICS**

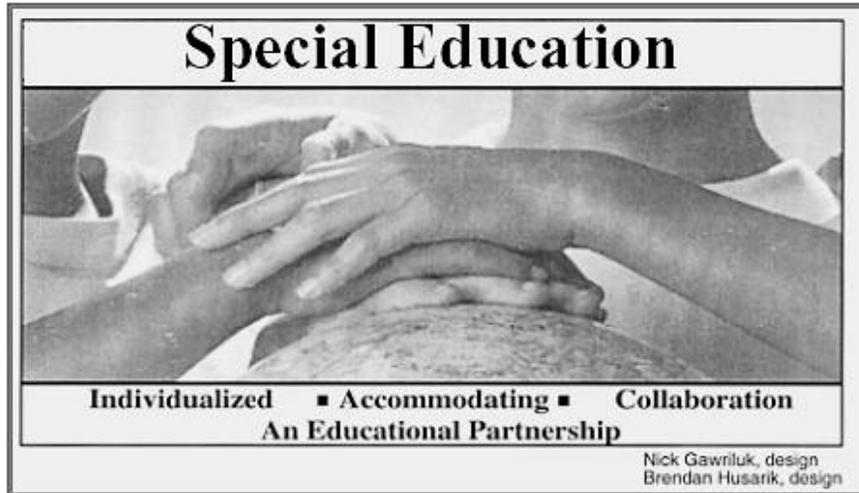
Course # 2361, 2362

1st or 2nd semester

Credit: 0.5

AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.

Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.



Students eligible for special education services as specified by an Individual Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

- individualized academic accommodations and/or modifications within the regular education classrooms,
- structured assistance within the regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings

The following specialized classes are taught by certified special education teachers. Courses meet the HCHS graduation requirements.

Course Title	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
World Cultures	1850	1.0	9
United States History	1860	1.0	11
**Reading	1890	1.0	9-12
Foundations of Algebra and Geometry	1871	1.0	9-10
Academic Center Resource	9920/9924	NC	9-12
Study Skills 1	1951/1952	.25/sem.	9
Study Skills 2	1956/1957	.25/sem.	10
Learning Strategies 1	1958/1959	.25/sem.	11
Learning Strategies 2	1961/1962	.25/sem.	12
**Program Success	1956A/1957A	.25/sem.	9-12
**Social Communication	2005	1.0	9-12
**English Foundations	2000	1.0	9-12
**Math Foundations	2030	1.0	9-12
**Resource Foundations	2080	1.0	9-12
**Elective Foundations	2060	1.0	9-12
**Pre-Voc Foundations	2100	1.0	9-12
*Social Studies Foundations	2081	1.0	9-12
*Science Foundations	2050	1.0	9-12
Health Foundations	2002	0.5	9-12
*Cooperative Work Training	1931/1932	.5/sem.	10-12
*Pre Vocational Supervised Job Training	1941/1942	.5/sem.	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits)

** May be taken more than once for credit (maximum 4.0 credits)

Special Education

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 1 is a freshman-level resource class specifically targeted for students with an IEP. Students enroll in study skills based upon a team recommendation at the most recent IEP meeting. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, homework completion, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 2 is a sophomore-level resource class specifically targeted for students with an IEP. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 1 is a junior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 2 is a senior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 12.</p>
<p>SOCIAL COMMUNICATION <i>Course # 2005</i> Full year Credit: 1.0</p>	<p>This class is for students identified as having needs in the area of social communication. Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another's perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.25/semester</p>	<p>Program Success is for students whose emotional/behavioral needs interfere significantly with their learning or that of other classmates. Program Success provides students time in their day to get additional support with their academic course as well as provide students an opportunity to process situation that have occurred which are having a social and/or emotional impact on the student. In addition, instructional arrangements can be made to provide students with academic instruction in a self-contained setting. This instruction arrangement may be necessary for short durations while new interventions are planned. Program Success also serves as a time when students can communicate with staff or complete assessments.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH FOUNDATIONS <i>Course # 2000</i> Full year Credit: 1.0</p>	<p>This course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>MATH FOUNDATIONS <i>Course # 2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>RESOURCE FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Curriculum is individualized according to the goals and objectives delineated in each student IEP. Course fee \$180.00.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SOCIAL STUDIES FOUNDATIONS <i>Course # 2081</i> Full year Credit: 1.0</p> <p>Social Studies Foundations will NOT be offered for the 2012-2013 school year</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SCIENCE FOUNDATIONS <i>Course # 2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. Students will also explore the benefits of leisure activities and socialization. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

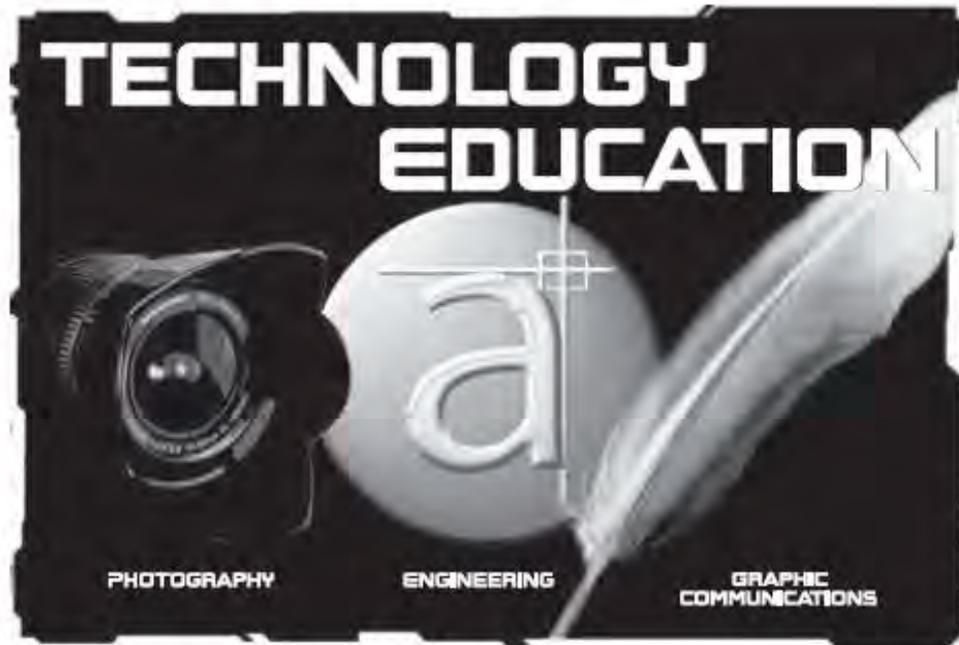
<p>PRE-VOC FOUNDATIONS <i>Course # 2100</i> Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. Curriculum is individualized according to the employment goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ELECTIVE FOUNDATIONS <i>Course # 2060</i> Full year Credit: 1.0</p>	<p>Through cooperative games, community experiences, and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>HEALTH FOUNDATIONS <i>Course # 2002</i> 2nd Semester Credit 0.5</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards. The curriculum is aligned with the grade level Health course but supports students who have deficiencies in reading and writing who are also enrolled in Adaptive PE.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH <i>Course # 1810, 1820, 1830, 1840</i> Full year Credit: 1.0</p>	<p>Special education English classes are offered at each grade level. The curriculum incorporates vocabulary development, literature, and the writing process. Curriculum is aligned with grade level English course but taught at an instructional level. Direct reading and writing supports are provided. Assessments are completed weekly to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>WORLD CULTURES <i>Course # 1850</i> Full year Credit: 1.0</p>	<p>World Cultures explores the economic, historic, cultural and current issues pertaining to the world's major civilization. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies. The curriculum is aligned with the grade level world cultures course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>UNITED STATES HISTORY <i>Course # 1860</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey course which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. The curriculum is aligned with the grade level U.S. History course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>

Special Education

<p>READING Course # 1890 Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more levels below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS of ALGEBRA & GEOMETRY Course # 1871 Full year Credit: 1.0</p> <p>Foundations of Algebra & Geometry will not be offered for the 2012-2013 school year.</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. This course is appropriate for students with reasonable facility with arithmetic operations. A graphing calculator is required.</p> <p>Prerequisite: IEP recommendation. Open to grades 9 and 10.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p> <p>Cooperative Work Training will not be offered for the 2012-2013 school year.</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a resource period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development. Participation in this class is identified as needed.</p> <p>Prerequisite: IEP recommendation. Open to grades 10, 11 and 12.</p>
<p>PRE VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Full year Credit: NC</p>	<p>This program is available to young adults who are 18-22 and have completed their academic graduation requirements. The program is individually designed to assist young adults in pursuing their transition goals related to education, employment, independent living and social aspirations through community based instruction and activities. Emphasis will be placed on preparing young adults to manage their own lives and face the challenges of adulthood when they are no longer receiving support from their high school. Program participation is individually determined based on need and transition goals. Course fee \$180.00.</p> <p>Prerequisite: IEP recommendation. Open to post 12th grade students.</p>

Technology Education

Technology Education



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601/6602	No	0.5	9-12
Pre-Engineering Graphics 2	6611/6612	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Engineering Graphics Honors Option	6625	Yes*	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Architectural Drafting Honors Option	6635	Yes*	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Advanced Engineering and Architectural Modeling Honors Option	6645	Yes*	1.0	12
Graphic Communications-Fundamentals	6661/6663	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650/6651	Yes	0.5	9-12
Graphic Communications-Desktop Publishing Honors Option	6652/6653	Yes*	0.5	9-12
Graphic Communications-Web Design	6662/6664	Yes	0.5	9-12
Graphic Communications-Web Design Honors Option	6667/6668	Yes*	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681/6682	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660/6665	Yes	0.5	10-12
Graphic Communications-Advanced Graphics Honors Option	6666/6669	Yes*	0.5	10-12
Basic Photography	6691/6692	No	0.5	10-12
Digital Color Photography	6701/6702	Yes	0.5	10-12
Digital Color Photography Honors Option	6703/6704	Yes*	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Advanced Photography Honors Option	6814	Yes*	0.5	11-12
Independent Study - Graphic Communications	6905/6906	Yes	0.5 / 0.5	11-12
Independent Study – Photography	6907/6908	Yes	0.5 / 0.5	11-12

*Requires prerequisite courses and departmental approval.

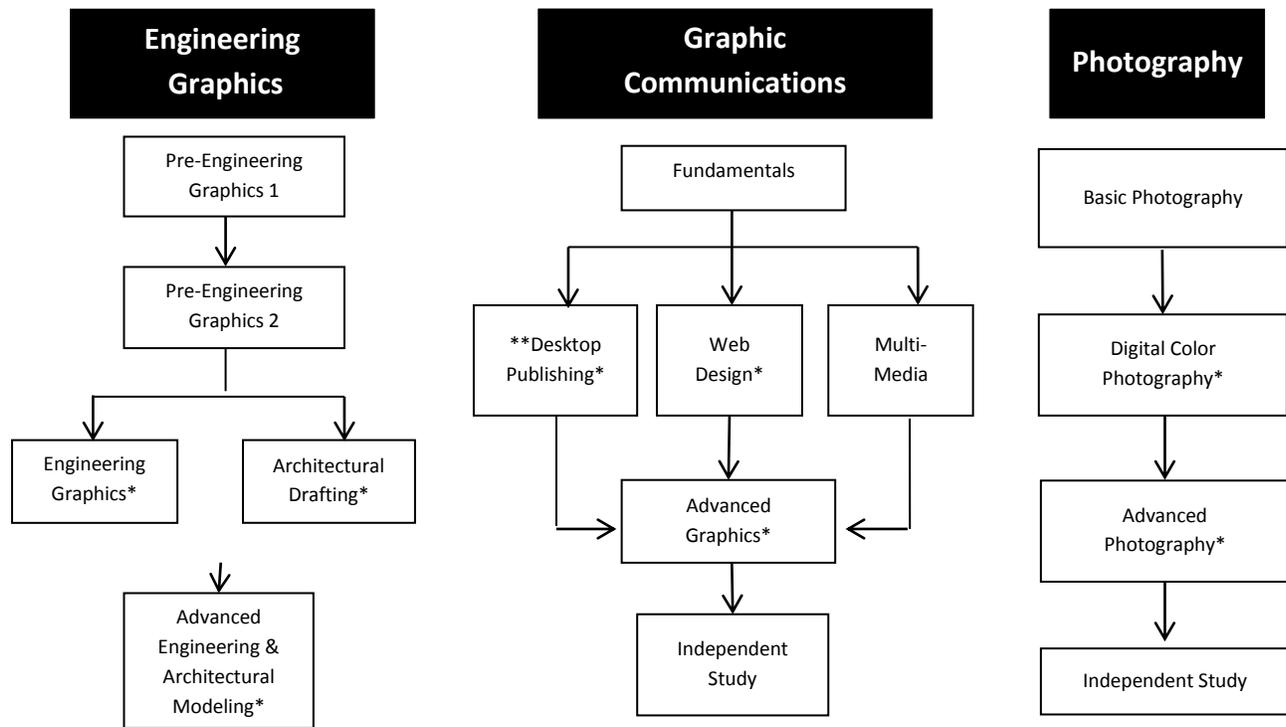
Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade. If students enter the program in 9th Grade, they can complete the program by the time they graduate.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics**	Engineering Graphics** and/or Architectural Drafting**	Engineering Graphics** and/or Architectural Drafting**	
3rd Year	Architectural Drafting**	Architectural Drafting** and/or Advanced Engineering & Architectural Modeling**	Architectural Drafting**	
4th Year	Advanced Engineering and Architectural Modeling**			

** Honors Option offered in these courses

Technology Education

Shown below are course sequences for the Technology Education Programs. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



**Can enroll directly into Desktop Publishing if taking Journalism, and department approval.

*Honors course option available

ENGINEERING GRAPHICS PROGRAM

NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.

<p>PRE-ENGINEERING GRAPHICS 1 <i>Course # 6601, 6602</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). A portfolio of all the student work will be bound together to be taken home at the end of the semester. A student-created 3D model will also be taken home by every student.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.</p>
<p>PRE-ENGINEERING GRAPHICS 2 <i>Course # 6611, 6612</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.</p> <p>Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.</p>
<p>ENGINEERING GRAPHICS <i>Course # 6620</i> Full year Credit: 1.0</p>	<p>The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. This software will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications. A portfolio of all the student work will be bound together to be taken home at the end of the year.</p> <p>Prerequisites: 6601 and 6611. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ENGINEERING GRAPHICS HONORS OPTION <i>Course # 6625</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to Engineering Graphics course 6620, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisites: 6601 and 6611 and department approval. Open to grades 10, 11, and 12. Supply Fee: \$18.00</p>

Technology Education

<p>ARCHITECTURAL DRAFTING Course # 6630 Full year Credit: 1.0</p>	<p>In the course, Architectural Drafting, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. Second semester students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: 6611 or department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ARCHITECTURAL DRAFTING HONORS OPTION Course # 6635 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Architectural Drafting course 6630, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: 6601 and 6611 and department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING Course # 6640 Full year Credit: 1.0</p>	<p>This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. An electronic portfolio will record all work completed during the school year. Students will also leave the class with various 3D models they produced.</p> <p>Prerequisite: Engineering Graphics and Architectural Drafting and/or department approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING HONORS OPTION Course # 6645 Full year Credit: 1.0</p>	<p>The core material for this course is similar to course 6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering Graphics, Architectural Drafting or Engineering Graphics Honors and department approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF) Course # 6661, 6663 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) Course # 6650, 6651 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with department approval) Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>

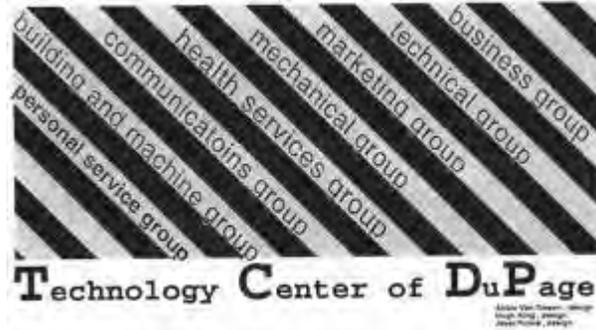
Technology Education

<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING HONORS OPTION (GCDP) <i>Course # 6652, 6653</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with department approval). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662, 6664</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking websites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create websites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN HONORS OPTION (GCW) <i>Course # 6667, 6668</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB-BASED MULTIMEDIA (GCOMM) <i>Course # 6681, 6682</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video and learn how to capture and edit their footage, ultimately producing their own short commercials.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660, 6665</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Supply Fee: \$10.00. Open to grades 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS HONORS OPTION (GCA) <i>Course # 6666, 6669</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP, and department approval. Supply Fee: \$10.00. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS) <i>Course # 6905, 6906</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: departmental approval. Supply Fee: \$10.00. Open to grades 11 and 12</p>

Technology Education

<p>BASIC PHOTOGRAPHY <i>Course # 6691, 6692</i> 1st or 2nd semester Credit: 0.5</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Supply Fee: \$35.00. Open to grades 10, 11 and 12</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course # 6701, 6702</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for someone interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software Photoshop. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS OPTION <i>Course # 6703, 6704</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6701, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for high motivated students.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course # 6812</i> 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>ADVANCED PHOTOGRAPHY HONORS OPTION <i>Course # 6814</i> 2nd semester Credit: 0.5</p>	<p>The core material of this course is similar to course 6812; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for highly motivated students.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>PHOTOGRAPHY INDEPENDENT STUDY <i>Course # 6907, 6908</i> Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Supply Fee: \$40.00. Open to grades 11 and 12.</p>

Technology Center of DuPage



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central's disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn from his TCD courses and receive a failed grade.

TCD offers junior - senior level programs in the following areas. "Kit fees" from the 2012- 2013 school year are listed below for each area. Cost is range for first and second years.

PROGRAMS	1 st Year	2 nd Year
Construction Trades	\$190 - \$350	\$135. - \$145
Landscape Design & Management	\$125 - \$235	\$60 - \$100
Computer Integrated Manufacturing	\$150 - \$175	\$75 - \$100
Pre-Architectural & Pre-Engineering Technology CAD	\$125	\$75 - \$85
Computer Information Systems	\$12 - \$15	\$12 - \$15
Data Entry	\$50 - \$125	\$5 - \$15
Office Systems Technology	\$95 - \$125	\$5 - \$15
Graphic Communications	\$75 - \$90	\$35 - \$50
Multimedia & TV Production	\$150 - \$165	\$65 - 75
Certified Nurse Assistant	\$250 - \$260	
Medical & Health Care Careers	\$120 - \$150	
Criminal Justice	\$150 - \$185	\$65 - \$100
Fire Science	\$250 - \$300	\$250 - \$300
Auto Body Repair Refinishing	\$160 - \$175	\$160 - \$175
Automotive Technology	\$275 - \$330	\$60 - \$165
Cosmetology	\$475 - \$500	\$200 - \$300
Culinary, Pastry Arts, & Hospitality Management	\$250 - \$350	\$250 - \$350
Early Childhood Education & Care	\$75 - \$95	\$25 - \$30
Electronics & Pre-Engineering Technology	\$70 - \$80	\$85 - \$90
HVACR	\$215 - \$270	\$110 - \$120
Residential Wiring & Home Technology	\$350	

T.C.D. Department

TECHNOLOGY CENTER OF DUPAGE (TCD) 2012 - 2013

TECHNOLOGY CENTER OF DU PAGE CAREER PROGRAMS

Course # 9010
Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 and 12.

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a yearlong program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website: <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper college, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

- One year after graduation:
- 59% continued their education
- 32% work full-time, a third of those in their related field
- 2% work and go to school
- 3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that opens doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

ACCREDITATION

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



Maggie Ahern, design

World Languages

Hinsdale Central World Languages Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

World Languages

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
Etymology	4371/4372	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 Honors	4275	Yes	1.0	9-12
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Vergil*	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil**	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12
*and** indicates course offerings in alternating years. See course descriptions				

World Languages

FRENCH	
FRENCH 1 Course # 4110 Full year Credit: 1.0	<p>French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Students who repeat French 1 may not take French 2 Honors the following year.</p>
FRENCH 1 HONORS Course # 4115 Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12	<p>The sequential core material for this course is the same as French 4110. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4110.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12. Students who have taken French in middle school may not register for this course.</p>
FRENCH 2 Course # 4120 Full year Credit: 1.0	<p>This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.</p>
FRENCH 2 HONORS Course # 4125 Full year Credit: 1.0	<p>The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120.</p> <p>Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.</p>
FRENCH 3 Course # 4130 Full year Credit: 1.0	<p>This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss <i>Le Petit Prince</i>. The course is conducted extensively in French.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 and 12.</p>
FRENCH 3 HONORS Course # 4135 Full year Credit: 1.0	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.</p>
FRENCH 4 Course # 4140 Full year Credit: 1.0	<p>French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 and 12.</p>

World Languages

FRENCH continued	
FRENCH 4 HONORS <i>Course # 4145</i> Full year Credit: 1.0	French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
FRENCH 5 <i>Course # 4150</i> Full year Credit: 1.0	French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French Prerequisite: A grade of C or better in French 4. Open to grades 11 and 12.
ADVANCED PLACEMENT FRENCH LANGUAGE <i>Course # 4155</i> Full year Credit: 1.0	Advanced Placement French Language, a study of literature of the 19 th and 20 th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French. Prerequisite: Departmental approval. Open to grades 11 and 12.
GERMAN	
GERMAN 1 <i>Course # 4210</i> Full year Credit: 1.0	German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in German. Prerequisite: None. Open to grades 9, 10, 11 and 12.
GERMAN 1 HONORS <i>Course # 4215</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 4210. The pace is accelerated and the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
GERMAN 2 <i>Course # 4220</i> Full year Credit: 1.0	This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. The course is conducted almost entirely in German. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing. Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 and 12.
GERMAN 2 HONORS <i>Course # 4225</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

World Languages

GERMAN continued	
GERMAN 3 <i>Course # 4260</i> Full year Credit: 1.0	German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 3 HONORS <i>Course # 4265</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 4 <i>Course # 4270</i> Full year Credit: 1.0	German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 4 HONORS <i>Course # 4275</i> Full year Credit: 1.0	The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded. Some material is added to challenge the capabilities of the more able students. Material and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
LATIN	
LATIN 1 <i>Course # 4310</i> Full year Credit: 1.0	Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course. Prerequisite: None. Open to grades 9, 10, 11 and 12.
LATIN 1 HONORS <i>Course # 4315</i> Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.

LATIN continued	
LATIN 2 <i>Course # 4320</i> Full year Credit: 1.0	This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic. Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11 and 12.
LATIN 2 HONORS <i>Course # 4325</i> Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
LATIN 3-4 LATIN LITERATURE <i>Course # 4340</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2012 - 2013</div>	This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN 3-4 VERGIL <i>Course # 4360</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2013 - 2014</div>	This course involves a thorough reading and analysis of Vergil's major work, the Aeneid. The course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN LITERATURE HONORS <i>Course # 4355</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2012 - 2013</div>	The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 and 12.
ADVANCED PLACEMENT LATIN VERGIL <i>Course # 4365</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2013 - 2014</div>	Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the Aeneid. After reading Homer's <i>Iliad</i> and <i>Odyssey</i> in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board. Pending a decision by the AP College Board, some as of yet undetermined number of lines from Caesar's works will be added. Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 and 12.

World Languages

ETYMOLOGY	
<p>ETYMOLOGY Course # 4371, 4372 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 and 12, and especially recommended to sophomores.</p>
SPANISH	
<p>INTRODUCTION TO SPANISH Course # 4505 Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is Realidades Level 1.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. (This course is not open to students who have previously taken Spanish courses.)</p>
<p>SPANISH 1 Course # 4510 Full year Credit: 1.0</p>	<p>An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower. The textbook and workbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Students who repeat Spanish 1 may not take Spanish 2 Honors the following year.</p>
<p>SPANISH 2 Course # 4520 Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing. This course is conducted almost entirely in Spanish.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11 and 12</p>

SPANISH continued	
SPANISH 2 HONORS <i>Course # 4525</i> Full year Credit: 1.0	Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish. Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.
SPANISH 3 <i>Course # 4530</i> Full year Credit: 1.0	Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises. Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 and 12.
SPANISH 3 HONORS <i>Course # 4535</i> Full year Credit: 1.0	The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
SPANISH 4 <i>Course # 4540</i> Full year Credit: 1.0	Spanish 4 is a hybrid course developing conversational skills as well as increasing knowledge of Spanish culture, history, and literature. This course includes the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Students learn to interact with literature using a variety of reading strategies and linguistic skills to develop an appreciation for and understanding of the Spanish culture. Students read, write, and present throughout the year. This course is conducted entirely in Spanish. Upon completion of this course, students earning an A or a B will be able to take Advanced Placement Spanish. Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.
SPANISH 5 HONORS: SPANISH STUDIES <i>Course # 4545</i> Full year Credit: 1.0	This course offers the opportunity to learn about the Spanish culture through reading and discussing the written word. The focus of this course is increasing students' understanding of the history and culture of Spain as they interact with different genres of literature. In addition to reading, students will write essays and do presentations for each unit of study with a focus on developing their oral and written communication skills. This course is designed for students who have had success in Spanish 4535, 4540, or 4555. This course is conducted entirely in Spanish. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course # 4550</i> Full year Credit: 1.0	This course offers the opportunity to learn about Latin American cultures through reading and discussing the written word. The focus of this course is increasing students' understanding of the history and culture of Latin America as they interact with different genres of literature. In addition to reading, students will write essays and do presentations for each unit of study with a focus on developing their oral and written communication skills. This course is designed for students who have had success in Spanish 4535, 4540, or 4555. This course is conducted entirely in Spanish. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

World Languages

SPANISH continued	
<p>ADVANCED PLACEMENT SPANISH LANGUAGE <i>Course # 4555</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted extensively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4540, 4545, or 4550. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LITERATURE <i>Course # 4565</i> Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4540, 4545, or 4550. Open to grades 11 and 12.</p>

Registration Information

2012 – 2013 academic calendar

<p><i>January</i></p>	<p>Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.</p>
<p><i>January 3-25, 2012</i></p>	<p>Curriculum Discussions Begin Individual teacher/student informal advising discussions are held.</p>
<p><i>January 11, 2012</i></p>	<p>Dissemination Homeroom Registration information will be distributed at this time. Parents are advised to ask their son/daughter to review this information together.</p>
<p><i>January 11, 2012</i></p>	<p>Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process.</p> <p style="text-align: center;">6:45 -7:45 PM Last names A – L 8:00 - 9:00 PM Last names M-Z</p>
<p><i>January 26, 2012</i></p>	<p>Course Verification Recommendations. Every student will receive a copy of recommended courses. A parent signature will be required on verification forms submitted to their assigned counselor during the student’s individual registration appointment.</p>
<p><i>January 27- February 1, 2012</i></p>	<p>Class of 2014 Counselor Conferences Class of 2014 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom. Registration appointments begin on January 27, 2012 and will finish by 3:00 p.m. on February 15, 2012. Each student will be assigned an individual appointment with his/her counselor.</p>
<p><i>February 2-8, 2012</i></p>	<p>Class of 2013 Counselor Conferences Class of 2013 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom.</p>
<p><i>February 9-15, 2012</i></p>	<p>Class of 2015 Counselor Conferences Class of 2015 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.</p>
<p><i>January 24, 26, and 30 February 1, 7, and 9, 2012</i></p>	<p>Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2016, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. Each family will need to prove residency as part of the registration process. (Please allow for at least an hour to take care of all required paperwork).</p>
<p><i>Late April 2012</i></p>	<p>Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized by June 1st. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until books are purchased.</p>

Registration Information

2012 – 2013 course selections

List in the space provided the classes you have selected for the 2012-2013 school year for your own reference. Refer to the “**Registration Instruction Sheet**” for details.

Make certain that you have met the graduation requirements as they are listed in 2012-2013 program of Studies Handbook.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
<u>Alternate P.E.</u>	_____	_____

Registration Information

Four-year planning

	Name	Year	Date
	Freshman Year	Sophomore Year	Junior Year
1.	English 1	English 2	English
2.	World Cultures or World History Honors		US History or American Studies or AP US History
3.			
4.			
5.			
6.			
7.	Physical Education	Physical Education Health	Physical Education

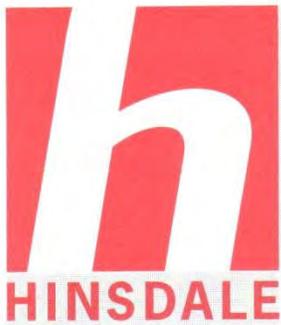
Graduation Requirements	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
Mathematics	3.0 Credits		

Registration Information

Graduation credit check list *Name:* _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Ed. 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Sci.												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.												
Tech Center of DuPage												
Extension Credit												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <p>_____</p> <p>***Consumer Ed .5</p> <p>_____</p> <p>****Elective Arts 1.0</p> <p>_____</p> <p>****Elective Arts 1.0</p>	<p>History, and World History – H or World Cultures. *Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures. **Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit. ***Consumer Economics; Economics; AP Microeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, ****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



**Hinsdale Central
High School**
a partnership in
lifelong learning

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Dean of Students

PAUL MORETTA
Director of Athletics

PAMELA KALAFUT
Director of Student Activities

Dear Students and Parents,

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year's courses is a part of that experience.

The 2012-2013 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents which we hope will assist you in making good course choices.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

We suggest that you view the registration process in the broad scope of a four-year plan as you reflect on your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. We encourage you to make careful consideration of the opportunities available to you so that you are able to make the best use of the academic opportunities available to you.

You should use this Program of Studies book to prepare for your registration appointment with your Guidance Counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil in" your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select during this process are intended to be your final selections for the 2012-2013 school year. We develop our master schedule of classes and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them. Hopefully you will find our registration process one that works well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Michael McGrory
Principal

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community.

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p>Acknowledgments</p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Family & Consumer Sciences: Megan McDonald Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Special Education: Nick Gawriluk, Brendan Husarik TCD: Hugh King, Jessie Ponce, Abbie VanRiesen Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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Building Administration

55th & Grant Streets
Hinsdale, Illinois 60521
630.570.8000
630.887.1362 fax

Administration

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Mr. John Bruesch	Assistant Principal	630-570-8213	jbruesch@hinsdale86.org
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Mr. Paul Moretta	Athletic Director	630-570-8240	pmoretta@hinsdale86.org
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Mr. Steven Edsey	Dean of Students	630-570-8221	sedsey@hinsdale86.org
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Department Chairs

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email</u>
Ms. Laura Milas	Art	630-570-8270	lmilas@hinsdale86.org
Mr. Michael Ivancich	Business, Family & Consumer Sciences, and Technology Education	630-570-8280	mivancic@hinsdale86.org
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Mrs. Jessica Hurt	Social Studies	630-570-8540	jhurt@hinsdale86.org
Ms. Alyssa Gunderson	Special Education	630-570-8290	agunders@hinsdale86.org
Mrs. Katie Bolton	World Languages	630-570-8390	kbolton@hinsdale86.org

Graduation Requirements

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.

According to state law, all students must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).

Graduation Requirements	Credit
-------------------------	--------

English	4.0
----------------	------------

Mathematics	3.0
--------------------	------------

One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.

Science	2.0
----------------	------------

Social Studies	2.0
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World Cultures or World History - H (1.0)
U.S. History or AP U.S. History (1.0) or American Studies

Elective Arts	2.0
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Only one credit per department will be counted. All courses in:

Art Business Family and Consumer Sciences Music	Technology Education Technology Center of DuPage World Languages
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Consumer Education	0.5
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Successful completion of one course:

Consumer Economics
Economics
AP Microeconomics
Introduction to Family & Consumer Sciences
Introduction to Business
Special Education Related Instruction
Consumer Education (online course)

Physical Education/Health	4.0
----------------------------------	------------

Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.

**The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.*

***No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District’s graduation requirements.*

General Information

Earning Course Credits

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester.

Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses

E-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Prior written approval from the Director of Guidance is required. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. After completing an alternative course, proof of mastery of material may be required before enrolling in an advanced course. For everyone – one online class per semester and two online classes during the summer.

Academic Load

Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements

Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central's curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

Articulated Credit and Dual Credit at the College of DuPage

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Photography	Basic and digital Color Photography	5
Accounting	Accounting and Accounting Honors	3

Junior High/Middle School Students

Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the tenth, eleventh, and twelfth grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics B
AP Studio Art	AP Calculus BC	AP Physics C
AP Language & Comp.	AP Computer Science A	AP European History
AP Lit. & Composition	AP Statistics	AP Microeconomics
AP French Language	AP Music Theory	AP Macroeconomics
AP German Language*	AP Biology	AP Psychology
AP Latin Vergil	AP Chemistry	AP U.S. Gov't. & Politics
AP Spanish Language	AP Environmental Science	AP U.S. History
AP Spanish Literature		

* Upon completion of German 4H, students may take the AP German language exam.

Departments

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as "tough, but fair." Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

In the Mathematics and Science departments, particular courses are designated as G-Level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

G-Level Courses:

Foundations of Algebra and Geometry	Algebra 2/Trigonometry – G
Algebra 1 – G	Earth Science – G
Geometry – G	Biology – G

Admission to G-level courses is based upon several established selection criteria:

- Teacher recommendations
- Results of the 8th-grade EXPLORE Test
- Past academic performance
- Department approval
- Student and parent input

Honors Program

In the Art, Business, English, Mathematics, Music, Science, Social Studies and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors Option courses are offered by Business, Family and Consumer Sciences, Technology Education, and Art. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

Honors (H) Courses:

Ideas in Art H	French 1 H	Integrated Algebra And Geometry H
Advanced Drawing H	French 2 H	Pre-Calculus H
Advanced Painting H	French 3 H	Music (see department)
Advanced Ceramics H	French 4 H	Biology H
Advanced Jewelry H	German 1 H	Earth Science H
Digital Imaging 3 H	German 2 H	Chemistry H
Accounting H	German 3 H	Physics H
Business Law I H	German 4 H	Architectural Drafting H
Business Law 2 H	Latin 1 H	Engineering Graphics H
Internship H	Latin 2 H	Advanced Engineering & Arch. Modeling H
English 1 H	Spanish 2 H	Graphic Com. – Desktop Publishing H
English 2 H	Spanish 3 H	Graphic Com. – Web Design H
H/Seminar in Writing	Spanish 5 H: Spanish Studies	Graphic Com. – Advanced Graphics H
Journalism 2: Newsmagazine H	Spanish 5 H: Latin American Studies	Digital Color Photography H
Journalism 2: Yearbook H	Geometry H	Advanced Photography H
Invitation to Teach H	Algebra 2 Trigonometry H	World History H

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade EXPLORE Test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

General Information

Honors sequencing chart -- The chart below is the suggested sequence of courses leading to the Advanced Placement Program

Department	Freshman	Sophomore	Junior	Senior
Art		A.P. Art History Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	Ideas in Art Honors A.P. Art History A.P. Studio Art Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	A.P. Art History A.P. Studio Art Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors
Business			Accounting Honors Business Law 1 Honors Internship Honors	Accounting Honors Business Law 1 Honors Internship Honors
English	English I Honors	English II Honors	A.P. English Language and Composition	A.P. Lit. and Comp or Honors Sem. in Writing
Family & Consumer Sciences				Invitation to Teach Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB A.P. Computer Science A	A.P. Computer Science A or A.P. Statistics or Math Topics I and II Honors
Mathematics	Integrated Algebra and Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus A.P. Statistics	A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Music	*	A.P. Music Theory	A.P. Music Theory	A.P. Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors	A.P. Biology A.P. Chemistry A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors Biology Honors	A.P. Biology A.P. Chemistry A.P. Physics B A.P. Physics C A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors
Social Studies	World History Honors	A.P. European History	A.P. U.S. History A.P. Economics Micro/Macro A.P. Psychology A.P. U.S. Gov't. & Politics Philosophy Honors	A.P. Economics Micro/Macro A.P. Psychology A.P. U. S. Gov't. & Politics Philosophy Honors

General Information

Honors sequencing chart continued

Department	Freshman	Sophomore	Junior	Senior
Technology Education	GC – Desktop Pub. Honors GC- Web Design Honors	Engineering Graphics Honors Architectural Drafting Honors GC–Desktop Pub. Honors GC-Web Design Honors GC–Advanced Graphics Honors	Engineering Graphics Honors Architectural Drafting Honors GC–Desktop Pub. Honors GC-Web Design Honors GC–Advanced Graphics Honors	GC – Desktop Publishing Honors GC- Web Design Honors GC – Advanced Graphics Honors Advanced Engineering and Architectural Modeling Honors
World Languages – French	French I Honors French II Honors	French II Honors French III Honors	French III Honors French IV Honors	French IV Honors A.P. French Language
World Languages - German	German I Honors	German II Honors	German III Honors	German V Honors
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/A.P. Latin (Virgil)	A.P. Latin (Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies A.P. Spanish Language	Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies A.P. Spanish Language A.P. Spanish Literature

Honor Roll and Weighted Grades

Grades earned in all academic courses, exclusive of Physical Education and Driver Education will be used to determine honor roll according to the following grade point system.

Honor Roll

- 4.0 grade point average
- no grade below a “D”

Dean’s List

- 4.5 grade point average
- no grade below a “C”
- Class Rank will not be awarded for the classes of 2012, 2013 and 2014.

Honor Roll is based on the quarter grade point average, no incomplete grades and a minimum of four credit-earning courses. Honor Roll students become eligible for Dean’s List recognition.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Course Requests

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Dropping a Course

Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, teacher, the appropriate department chair, and the student’s counselor. It is understood that the student will have a conversation with his/her counselor and teacher prior to initiating this process.

General Information

Dropping a Course continued:

If a student elects to drop a course, the dropped course will be replaced with a study hall period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

Adding a Course

Students may add a course at the beginning of a semester, space dependent. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Repeating Course(s)

A course may be repeated for credit only when a student has previously received a "D" or an "F." Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student's grade point average. The student's transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, Request to Audit a Class, which may be obtained from the student's counselor and approved by the Director of Guidance.

Incomplete Grades

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an "F." An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures:

Students should review the four-year planning guide on page 103 and choose courses that will fulfill graduation requirements and build on the student's strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. It is important that you bring the Course Verification Recommendation form, signed by your parent(s), to your guidance appointment. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Guidance Department*

Attendance Policy

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **630.570.8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school.
- Quality of the student’s academic record.
- Performance on college admission tests - SAT & ACT.
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World* Languages	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

- Art: *AP Art History and AP Studio Art
- English: Literature and composition courses
- Mathematics: Computer Science is not generally accepted as a math credit.
- Science: Lab courses
- Social Studies
- World Languages*

*Academic Electives: Art, Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD), World Languages
AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in "0" or "5." Semester courses are primarily designated by numbers ending in "1" (first semester) or "2" (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

Service Credits

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Audio Visual, Family & Consumer Sciences, E.L.L., Guidance, Library, Nurse, Deans' Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Excel Study Halls

Course # 1020, 1024, 1027, 1028

Credit: 0.25

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend 5 days per week during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.25 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9-12 May be repeated

State of Illinois Consumer Education Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 27.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 74.
3. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 75.
4. Introduction to Family & Consumer Sciences, course #6400, full year, Family & Consumer Science Department Course, see page 42.
5. **Introduction to Business**, course #6100, full year, Business Department course, see page 26.
6. **Special Education Related Instruction**: enrollment is determined by IEP recommendation.
7. **Consumer Education Online** course, course #9101, one semester. Students who enroll in this online course will do all of their class work through a website supervised by a certified District 86 teacher. This course has the same objectives and examinations as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

Art Department



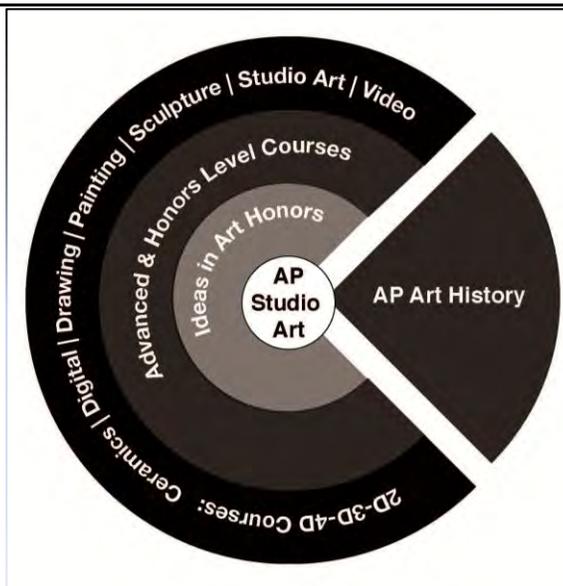
ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



Art Department

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Drawing	5211/5212	Recommended	0.5	9-12
Advanced Drawing	5221/5222	Yes	0.5	9-12
Advanced Drawing Honors Option	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors Option	5323/5324	Yes	0.5	9-12
Jewelry/Metal Smithing	5351/5352	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361/5362	Yes	0.5	9-12
Advanced Jewelry Honors Option	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors Option	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Ideas in Art – Honors	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Digital Imaging 3: Advertising & Illustration	5331/5332	Yes	0.5	9-12
Digital Imaging 3 Honors Option	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12

STUDIO ART <i>Course # 5101, 5102</i> 1st or 2nd semester Credit: 0.5	Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. <i>It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.</i> Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.
DRAWING <i>Course # 5211, 5212</i> 1st or 2nd semester Credit: 0.5	Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed. Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee \$20.00.
ADVANCED DRAWING <i>Course # 5221, 5222</i> 1st or 2nd semester Credit: 0.5	Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time. Prerequisite: 5211 Drawing. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.

Art Department

<p>ADVANCED DRAWING HONORS OPTION Course # 5223, 5224 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing Honors is a course for the student who draws avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these drawings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>PAINTING Course # 5311, 5312 1st or 2nd semester Credit: 0.5</p>	<p>Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor and oil are used by students to create meaningful and original works of art.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING Course # 5321, 5322 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.</p> <p>Prerequisite: 5311. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING HONORS OPTION Course # 5323, 5324 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting Honors is a course for the student who paints avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these paintings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>JEWELRY & METAL SMITHING Course # 5351, 5352 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>ADVANCED JEWELRY & METAL SMITHING Course # 5361, 5362 1st or 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.</p> <p>Prerequisite: 5351. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>

Art Department

<p>ADVANCED JEWELRY & METAL SMITHING HONORS OPTION <i>Course # 5363, 5364</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>CERAMICS/CLAY SCULPTURE <i>Course # 5421, 5422</i> 1st or 2nd semester Credit: 0.5</p>	<p>Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS <i>Course # 5431, 5432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced hand building and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced hand building and glazing techniques will also be covered.</p> <p>Prerequisite: 5421. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS HONORS OPTION <i>Course # 5433, 5434</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this studio course, students will explore and develop three dimensional designs. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>DIGITAL IMAGING 1 <i>Course # 5121, 5122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2 <i>Course # 5132, 5132</i> 2nd semester Credit: 0.5</p>	<p>Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Artistic research and planning are integral. Traditional art materials will be blended into computer art, as students are encourages to think outside the "digital box." Students take their own digital photographs and use these images to create original works of art. Working knowledge of Adobe Photoshop CS5, Adobe Illustrator CS5, and Adobe Flash, will be utilized. Students will continue to update their web portfolio.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>

Art Department

<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION <i>Course # 5331, 5332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>
<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION HONORS OPTION <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 Honors is a course for the student who creates avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these ceramics works. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>DIGITAL VIDEO ART <i>Course # 5475, 5476</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Art introduces students to the timely art of video as a medium of artistic expression. Using digital video technologies, students will combine moving images, still images, graphics and sound. Experimentation in film and audio as an artistic medium is encouraged. Through directing, producing, editing, sound design, cinematography and screenwriting students will create their short films. Students will look for relationships between imagery, music and sound through historical film examples. The Digital Video Art course will develop creative, collaborative teams of students to expand their visual literacy and time art skills. Digital technology will incorporate pre- production, production filming, and post- production editing for the creation of the short films. Final Cut is used for post - production. Students will be encouraged to enter national and regional film festivals. Digital Video Art films are assessed on the Art Department's visual art standards, which align with state and national visual art standards.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>IDEAS IN ART HONORS <i>Course # 5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course # 5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

Art Department

<p>ADVANCED PLACEMENT STUDIO ART <i>Course # 5450</i> Full year Credit: 1.0</p>	<p>The AP program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture).</p> <p>This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture). This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. <u>Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.</u></p> <p>Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials).</p>
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BUSINESS

- Accounting
- Accounting Honors
- Business Law 1
- Business Law 1 Honors
- Business Law 2
- Business Law 2 Honors
- Consumer Economics
- Digital Communication Tools 1
- Digital Communication Tools 2

- Digital Tools and Applications
- Entrepreneurship
- Internship
- Internship Honors
- Introduction to Business
- Investment Planning
- Marketing
- Sports Marketing
- Visual Basic Programming



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department’s Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	Full-year Courses	Semester Courses
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Advanced Computer Applications Visual Basic Programming Marketing Sports Marketing Consumer Economics Investment Planning
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Digital Communication Tools 1 Digital Communication Tools 2 Visual Basic Programming Entrepreneurship Marketing Sports Marketing Investment Planning Business Law 1 and 2 Business Law 1 Honors Consumer Economics Internship Internship Honors
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business Department

Articulated Credit at College of DuPage Hinsdale Central Accounting = 6170 Accounting Honors = 6180		College of DuPage = Accounting 1110 = Accounting 1110		
The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.				
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121/6122	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331/6332	No***	0.5	9-12
Visual Basic Programming	6351/6352	No	0.5	10-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111/6112	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes****	1.0	11-12
Marketing	6181/6182	No	0.5	10-12
Sports Marketing	6183/6184	Yes	0.5	10-12
Business Law 1	6231/6233	No	0.5	11-12
Business Law 1 Honors Option	6234/6235	Yes****	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Business Law 2 Honors Option	6236	Yes****	0.5	11-12
Entrepreneurship	6241/6242	No	0.5	11-12
Consumer Economics	6301/6302	No	0.5	10-12
Internship	8401/8402	No**	0.5*	11-12
Internship Honors	8403/8404	Yes****	0.5*	11-12
*General Credit only – not Elective Arts **Requires an interview *** Digital Communication Tools 1 recommended. ****Departmental Approval				

Computer Courses	
<p>DIGITAL COMMUNICATION TOOLS 1 <i>Course # 6121, 6122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using table PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.)</p> <p>Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11 and 12</p>
<p>DIGITAL TOOLS AND APPLICATIONS <i>Course # 6130</i> Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features of Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 <i>Course # 6331, 6332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, Power Point, Publisher, and Access will continue to be the focus of production work in this course along with Adobe Dreamweaver, which will be used to create web pages. Internet Applications and Web 2.0 tools will also be utilized during class projects, and students will continue to work with some of the latest input technologies such as speech recognition software.</p> <p>Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Open to grades 9, 10, 11, and 12.</p>
<p>VISUAL BASIC PROGRAMMING <i>Course # 6351, 6352</i> 1st or 2nd semester Credit: 0.5</p>	<p>Do you have a desire to take your computer skills to a new level? If so, then Visual Basic may be the course for you. Learn how to create applications in a graphical user interface to solve business problems. Microsoft's Visual Basic simplifies many routine programming tasks by providing tools that allow you to create applications for the Windows operating system. A variety of stand-alone and Microsoft Office-related applications will be developed.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
Business Courses	
<p>INTRODUCTION TO BUSINESS <i>Course # 6100</i> Full year Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. Successful completion of this course fulfills the District's Consumer Education requirement for graduation.</p> <p>Prerequisite: None. Open to grades 9 and 10.</p>

Business Department

Business Courses	
INVESTMENT PLANNING <i>Course # 6111, 6112</i> 1st or 2nd semester Credit: 0.5	In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line. Prerequisite: None. Open to grades 10, 11 and 12.
ACCOUNTING <i>Course # 6170</i> Full year Credit: 1.0	This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing. Prerequisite: None. Open to grades 11 and 12.
ACCOUNTING HONORS <i>Course # 6180</i> Full year Credit: 1.0	Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program. Prerequisite: Department Chair approval. Open to grades 11 and 12.
MARKETING <i>Course # 6181, 6182</i> 1st or 2nd semester Credit: 0.5	This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products. Prerequisite: None. Open to grades 10, 11 and 12.
SPORTS MARKETING <i>Course # 6183, 6184</i> 1st or 2nd semester Credit: 0.5	This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed. Prerequisite: Marketing Open to grades 10, 11 and 12
BUSINESS LAW 1 <i>Course # 6231, 6232</i> 1st or 2nd semester Credit: 0.5	This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails. Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12

Business Courses	
<p>BUSINESS LAW 1 HONORS OPTION <i>Course # 6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course 6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair Approval. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 <i>Course # 6232</i> 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course 6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair Approval. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 HONORS OPTION <i>Course # 6236</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>
<p>ENTREPRENEURSHIP <i>Course # 6241, 6242</i> 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CONSUMER ECONOMICS <i>Course # 6301, 6302</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 15 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INTERNSHIP <i>Course # 8401, 8402</i> 1st or 2nd semester Credit: 0.5 general credit only— not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS <i>Course # 8403, 8404</i> 1st or 2nd semester Credit: 0.5 general credit only – no Elective Arts credit</p>	<p>The core material for this course is similar to Internship course 8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

Driver Education



Rahul Sawlani

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

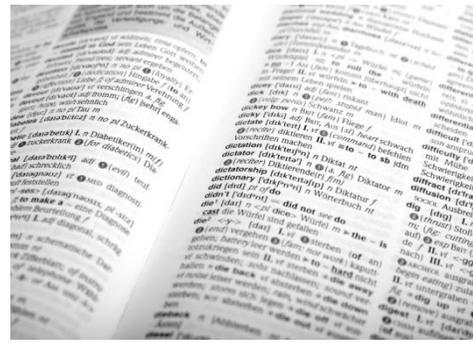
Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Pat Richards

Due to recent changes in Driver Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Driver Education. Freshman and Sophomore students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.00 Permit fee required by State. \$350.00 Course fee.**

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

ENGLISH



English Department

High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL – English 1A	1050	Yes	1.0	9-12
ESL – English 1B	1030	Yes	1.0	9-12
ESL – English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 – Honors **	1120	No	1.0	9
English 2	1210	Yes	1.0	10
English 2 Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Composition 2	1313/1314	Yes	0.5	12
Expository Writing	1321/1322	Yes	0.5	11-12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561/1562	Yes	0.5	11
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
American Studies *	1550	Yes	2.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Discussion and Debate	1441/1442	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Academic Reading 3	1103	Yes	1.0	11
Selected Themes in Literature	1521/1522	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	10-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	11-12
Drama	1681/1682	Yes	0.5	9-12

*1 credit in English, 1 credit in Social Studies

** This course satisfies the ISBE graduation requirement for “intensive writing”

English Department

<p>ESL-ENGLISH 1A Course # 1050 Full year Credit: 1.0</p>	<p>This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 1B Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH 1 Course # 1110 Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas including literature, writing, speaking, research, vocabulary, and grammar. The literature includes nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills – topic generation, source identification, evaluation, and attribution – are taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS Course # 1120 Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and enthusiastically and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, short stories and poetry. Discussion, in-depth analysis, and written assignments accompany these readings. In addition, the expository writing process and grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>

English Department

<p>ENGLISH 2 Course # 1210 Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 - HONORS Course # 1220 Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>CORE WRITING COURSES</p>	
<p>COMPOSITION 2 Course # 1313, 1314 1st or 2nd semester Credit: 0.5</p>	<p>This college-prep course is designed for students who wish to improve writing skills for the heavier demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and grammar as needed.</p> <p>Prerequisite: U.S. Literature and Composition or Department Chair Approval. Open to Grade 12.</p>
<p>EXPOSITORY WRITING Course # 1321, 1322 1st or 2nd semester Credit: 0.5</p>	<p>Harness the power of the written word! By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related as much as possible to the students’ own interests and life experiences. Students are challenged to expand their conception of essay form and development. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to construct a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. This is an accelerated course with an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior years. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grades 11 and 12.</p>

English Department

<p>RHETORIC <i>Course # 1351, 1352</i> 1st or 2nd semester Credit: 0.5</p>	<p>In today’s complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: Expository Writing or English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING <i>Course # 1355</i> Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing.</p> <p>Prerequisite: Expository Writing, AP Language and Composition, or English 3 and Department Chair approval. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>AMERICAN LITERATURE <i>Course # 1561, 1562</i> 1st or 2nd semester Credit: 0.5</p>	<p>“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the American Enlightenment (1776) to the present, they will see how literature is a reflection of a changing American society. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Class participation is imperative so that students can exchange ideas and interpretations of the literature.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>SENIOR LITERATURE <i>Course # 1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.</p> <p>Prerequisite: United States Literature. Open to grade 12.</p>

English Department

<p>WORLD LITERATURE <i>Course # 1541, 1542</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 <i>Course # 1581, 1582</i> 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature I offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 <i>Course # 1591, 1592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 <i>Course # 1320</i> Full year Credit: 1.0</p>	<p>Take a personal journey through the American Dream in English 3. In this course we will explore some of the most popular and enduring works of American literature, focusing on what makes Americans unique. Students will have the opportunity to improve their writing through ACT style prompts, dealing with both personal perspective and literary analysis, as well as the “college essay.” English 3 students will also explore personal interests and improve their research and writing skills through the I-Search paper. The course includes formal presentations and/or performances.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>AMERICAN STUDIES <i>Course # 1550</i> Full year Credits: 1.0 English, 1.0 Social Studies</p>	<p>American Studies surveys America’s past through the use of nonfiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment that incorporates a variety of methodologies including current event discussions, media presentations, and field trips. The course meets for two back-to-back periods and is team taught in a larger setting. Teachers plan, instruct, and evaluate student work together. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year.</p> <p>Prerequisite: English 2. Open to grade 11.</p>

English Department

<p>U.S. LITERATURE AND COMPOSITION <i>Course # 1300</i> Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on basic writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Students must write a research paper in order to earn credit for the course. Homework reading and writing are required.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course # 1730</i> Full year Credit: 1.0</p>	<p>According to the College Board, an Advanced Placement Course in English Language and Composition is designed for talented, imaginative students, who read with finesse and write with clarity and style; who are curious and responsive to academic risk-taking; and who are not deterred by hard work. In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to in-class and shorter out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course # 1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH/COMMUNICATION <i>Course # 1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Effective communication is the key to success in all aspects of life. This course helps students become effective communicators in everyday, person-to-person relationships. The course teaches listening skills and the ability to give and receive tactful and constructive criticism and includes instruction in research and visual presentation. Students must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

English Department

CORE COMMUNICATION COURSES, continued	
<p>DISCUSSION AND DEBATE Course # 1441, 1442 1st or 2nd semester Credit: 0.5</p>	<p>Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual’s life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
ENRICHMENT COURSES	
<p>ACADEMIC READING Course # 1100 Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING - ENGLISH 2 Course # 1102 Full year Credit: 1.0</p>	<p>Academic Reading – English 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading – English 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>ACADEMIC READING – ENGLISH 3 Course # 1103 Full year Credit: 1.0</p>	<p>Academic Reading – U.S. Literature and Composition is designed for eleventh grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading - U.S. Literature and Composition students are simultaneously enrolled in this course and U.S. Literature and Composition.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

<p>SELECTED THEMES IN LITERATURE – Dystopian Literature: Stories Of “What If?” <i>Course # 1521, 1522</i> 1st or 2nd semester Credit: 0.5</p>	<p>Course Description: Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you’ve loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore the causes and likelihood of four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES <i>Course # 1641, 1642</i> 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.), as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>JOURNALISM 1 <i>Course # 1651, 1652</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils’ Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: Students must have a B average in English. Open to grades 10 and 11.</p>

English Department

<p>JOURNALISM 2: NEWSMAGAZINE HONORS <i>Course # 1660</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. Part of the grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 10, 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS <i>Course # 1670</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 10, 11 and 12.</p>
<p>CREATIVE WRITING <i>Course # 1341, 1342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Creative Writing encourages students to explore writing in forms not emphasized in core English courses. Students read and discuss contemporary and classic writers and write stories, poems, dialogs, prose vignettes, myths and personal essays. Students keep a writer's journal, recording thoughts, observations, experiences, and reflections on readings, to serve as a sourcebook, providing the raw material from which more polished writing will emerge. Careful revisions as well as the sharing of one's own writing with the class in informal, non-threatening discussions also constitute an important part of the course's content.</p> <p>Prerequisite: Department approval and a writing sample. Open to grades 11 and 12.</p>
<p>DRAMA <i>Course # 1681, 1682</i> 1st or 2nd semester Credit: 0.5</p>	<p>Drama has one prerequisite: the willingness to get up and perform! In this full participation performance class students learn and practice fundamentals of acting, movement, pantomime, and improv. In addition, students find, analyze, memorize, and act out monologues and scenes from plays. As a culminating experience, all students will participate in an evening performance to which parents and friends are invited. Class members are encouraged to experience an audition and to work onstage or backstage for the Drama Club's current production.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>



E. L. L.

English Language Learner Program

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who have limited English skills. The ELL program provides academic and social support as students adjust to the American culture and, in particular, to Hinsdale Central High School. ELL will assist them in transitioning into the mainstream of the school community.

In order to fulfill the mission, ELL offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as a Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community. Lastly, students exit the program when they are academically successful.

ESL-ENGLISH 1A
Course # 1050
 Full year
 Credit: 1.0

This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.

Prerequisite: ELL Director Chair approval. Open to grades 9, 10, 11 and 12.

ESL-English 1B
Course # 1030
 Full year
 Credit: 1.0

This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.

Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.

E.L.L. Department

<p>ESL-English 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.</p>
<p>ELL Resource Course # 1003, 1004 1st or 2nd semester Credit: 0.25 or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 &12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL Tutor Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and12.</p>



Foods
Fashion
Interior Design
Family Living
Teaching

Family & Consumer Sciences

Megan McDonald, design

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Cooking 1 (9-12)
- Creative Cooking 2 (9-12)
- Nutrition, Wellness & Cooking (10-12)
- Chef and Restaurant (11-12)

FAMILY LIVING

- Single Survival (11-12)
- Personal Perspectives (11-12)

FASHION

- * Intro. to Family & Consumer Sciences (9-12)
- Creative Sewing (9-12)
- Creative Sewing Independent Study (9-12)
- Fashion Merchandising (10-12)

INTERIOR DESIGN

- * Intro. to Family & Consumer Sciences (9-12)
- Architectural Styles & Design (10-12)

TEACHING

- * Intro to Family & Consumer Sciences (9-12)
- ** Child Care and Development (10-12)
- ****Invitation to Teach (12)
- ****Invitation to Teach Honors (12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No	1.0	9-12
FOODS				
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2***	6412/6414	Yes	0.5	9-12
Chef & Restaurant***	6421/6422	No	0.5	11-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Creative Sewing Independent Study	6561/6562	Yes	0.5	9-12
Fashion Merchandising	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Architectural Styles & Design	6451/6452	No	0.5	10-12
TEACHING				
Child Care & Development**	6582	No	0.5	10-12
Invitation to Teach ****	6481/6482	Yes	1.0	12
Invitation to Teach Honors ****	6483/6484	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)

** IFACS suggested as a prerequisite.

*** Creative Cooking I suggested as a prerequisite.

**** General credit only-not elective arts; Child Care & Development suggested as a prerequisite.

Family & Consumer Sciences

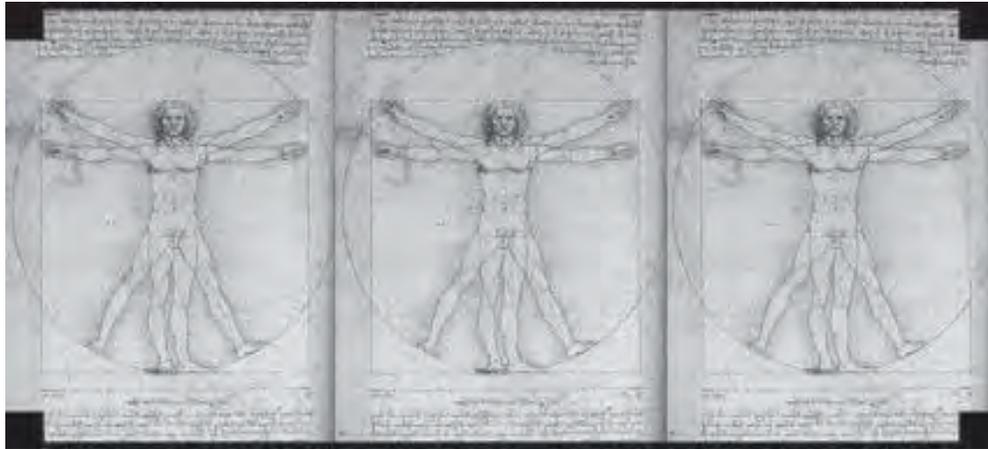
<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course # 6400 Full year Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include a computer-aided design interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 1 Course # 6411, 6413 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts</p> <p>Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness, and Cooking, and/or Chef & Restaurant. . Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 2 Course # 6412, 6414 1st or 2nd semester Credit: 0.5</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international and gourmet foods, cakes and cake decorating, pasta, pastry, yeast breads, pies, meats, and more. Students prepare a variety of recipes. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts. Suggested follow-up: Chef and Restaurant and/or Nutrition, Wellness & Cooking. Supply fee \$25.00</p> <p>Prerequisite: 6411. Open to grades 9, 10, 11 and 12.</p>
<p>CHEF AND RESTAURANT Course # 6421, 6422 1st or 2nd semester Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>*Due to classroom space limitations, students who have previously completed Creative Cooking I or IFACS will be given preference.</p> </div>	<p>Chef and Restaurant is an introductory course to professional culinary arts operations. Previous cooking experience is extremely beneficial and may be required in the future for this course. The emphasis is on developing and managing quantity food service businesses, including preplanned and student generated menu and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students wishing to enter a chef or hospitality management program of study or event planners</p> <p>*Prerequisite: Suggested Introduction to Family and Consumer Sciences, Creative Cooking 1, or Nutrition, Wellness & Cooking. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>NUTRITION, WELLNESS & COOKING Course # 6431, 6432 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields.</p> <p>Prerequisite: Grade of C or better in Introduction to Family and Consumer Sciences or Creative Cooking 1. Supply fee \$25.00 Open to grades 10, 11 and 12.</p>

Family & Consumer Sciences

<p>SINGLE SURVIVAL <i>Course # 6441, 6442</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment and reflection on current topics in society. Suggested follow-up course: Personal Perspectives (6591). Supply fee \$5.00</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PERSONAL PERSPECTIVES <i>Course # 6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, and death), communication skills, dating, marriage and parenting. Suggested follow-up course: Single Survival (6441).</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CREATIVE SEWING <i>Course # 6551, 6552</i> 1st or 2nd semester Credit: 0.5</p>	<p>Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY <i>Course # 6561, 6562</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00</p> <p>Prerequisite: Creative Sewing. Open to grades 9, 10, 11 and 12.</p>
<p>FASHION MERCHANDISING <i>Course # 6571, 6572</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to allow the student to explore and understand the various facets of today's fashion industry. Areas of study include: evolution of fashion, fashion merchandising and design, merchandising math, the role of the fashion buyer, original design collection illustration, advertising and retailing functions. Projects include research on a specific designer, clothing trend studies, visual window display and fashion show planning incorporating all the retailing functions studied. While this course serves as a foundation for further training in a fashion related occupation, it also provides an opportunity for personal enrichment. Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ARCHITECTURAL STYLES AND DESIGN <i>Course # 6451, 6452</i> 1st or 2nd semester Credit: 0.5</p>	<p>The focus of this course is on preparing students to select, furnish and decorate a residence. Emphasis is on the following: elements and principles of design, color, housing styles, window coverings, sample selection, decorating interiors and computer drafting. Design boards and technology presentations are incorporated in most projects. This course serves as a foundation for careers in architecture and interior design, as well as personal enrichment. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

Family & Consumer Sciences

<p>CHILD CARE & DEVELOPMENT Course # 6582 2nd semester only Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>* Suggested first part of teaching sequence to be taken Sophomore or Junior year.</p> </div>	<p>This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for a 16 session preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. *Suggested follow-up: Invitation to Teach (6481 or 6482).</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INVITATION TO TEACH Course # 6481, 6482 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population, classroom management, and technology within the classroom and professional topics in education. Excellent course for anyone pursuing a career working with children. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>
<p>INVITATION TO TEACH HONORS Course # 6483, 6484 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>The core material for this course is similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Enrollment based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>



Health

<p>HEALTH EDUCATION Course # 7501, 7502 1st or 2nd semester Credit: 0.5 (Included in student's G.P.A.)</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.</p>
<p>INTRODUCTION TO SPORTS MEDICINE Course # 7521, 7522 1st or 2nd semester Credit: 0.5 (general credit only; not for elective arts. Included in student's G.P.A.)</p>	<p>The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.</p> <p>Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.</p>

Library Media Center



Reading

Research

New Media

The mission of the Library Media Department is to **teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process. **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st Century skill. **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information. **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st Century teaching and learning. **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

The following course is offered through the Library Media Department:



**DIGITAL VIDEO
PRODUCTION**
Course # 9201, 9202
1st or 2nd semester
Credit: 0.5

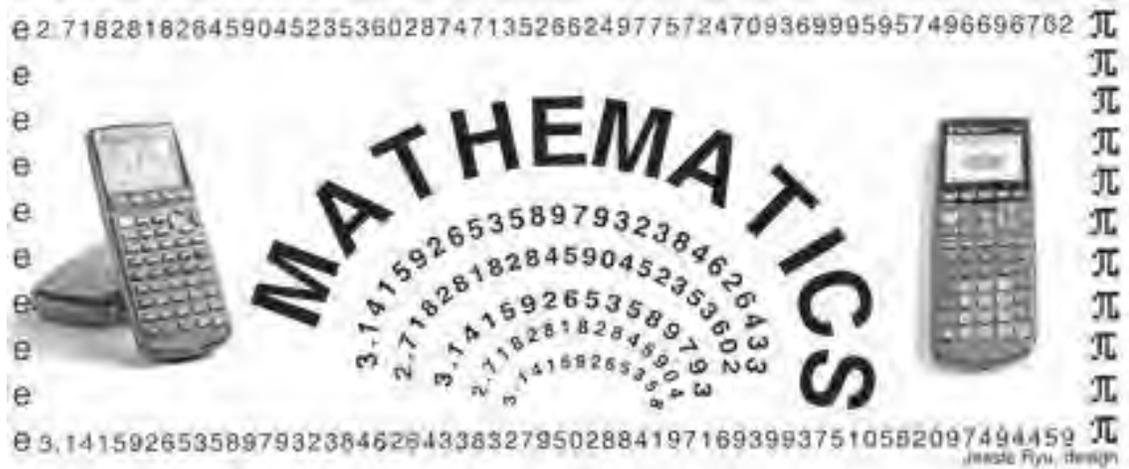
This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.

Students will work in a **team-based** environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production Within each of these projects you will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:

1. Silent Movie
2. Public Service Announcement
3. Movie Trailer
4. Interview/Documentary
5. Commercial/Infomercial
6. Music Video
7. Live Event Coverage
8. Comedy/Drama Screenplay interpretation
9. Narrative Format of Storytelling

Prerequisite: None. Open to grades 10, 11 and 12. Course may be repeated with permission of Department Chair. Students who elect to repeat the class will be designated as “Advanced Students” and will follow a different class map. With this designation, the student and instructor will work together to create an individualized curriculum that concentrates on the student’s area of interest (editing, documentary, reporting, screenplay writing, short films, etc.) This will give the student the opportunity to advance their skills and create an on-going portfolio of his/her work.

Mathematics Department



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence.

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry G, Algebra 2 Trigonometry or Algebra 2 Trigonometry H during or before junior year is ideal preparation for college standardized testing. Typical sequences are shown below.

Freshman	Sophomore	Junior	Seniors
Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus BC	AP Statistics and/or Math Topics
Integrated Algebra and Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors	AP Calculus BC and/or AP Statistics
Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	AP Calculus AB and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus	Introduction to Statistics and/or Math Analysis
Algebra 1	Geometry	Algebra 2 Trigonometry	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G (Sem1) and Geometry G (Sem2)	Algebra 2 Trigonometry G	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G	Geometry G	Algebra 2 Trigonometry G
Applied Fundamentals of Mathematics	Foundations of Algebra and Geometry	Algebra 1G	Geometry G

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Mathematics	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1 General	3100	Yes	1.0	10-12
Algebra 1 General Semester 1 Block	3141	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry General	3200	Yes	1.0	10-12
Geometry General Semester 2 Block	3232	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry General	3300	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	9-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Introduction to Web Programming	3351/3352	Yes	0.5	9-12
Advanced Web Programming	3372	Yes	0.5	9-12
Math Analysis	3401/3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611/3621	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	12
Math Topics 2 Honors	3652	Yes	0.5	12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.25/0.5	9
Math Excel Geometry	3020/3025	No	0.25/0.5	10
Math Excel Algebra 2 Trigonometry	3010/3015	No	0.25/0.5	10-11

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<p>APPLIED FUNDAMENTALS OF MATHEMATICS Course # 3050 Full year Credit: 1.0</p>	<p>This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.</p> <p>Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS OF ALGEBRA AND GEOMETRY Course # 3090 Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 General. Open to grades 9, 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL Course # 3100 Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry General. Open to grades 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL BLOCK Course # 3141 1st Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.</p>
<p>ALGEBRA 1 Course # 3110 Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY GENERAL Course # 3200 Full year Credit: 1.0</p>	<p>Geometry General uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from 3110 Algebra may be advised to take this course. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1 General or Algebra 1 and Departmental approval. Next course in sequence: Algebra 2 Trigonometry General based upon teacher recommendation. Open to grades 10, 11 and 12.</p>

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<p>GEOMETRY GENERAL BLOCK <i>Course # 3232</i> 2nd Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 General and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course # 3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY HONORS <i>Course # 3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTEGRATED ALGEBRA AND GEOMETRY HONORS <i>Course # 3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course on Calculus and/or Statistics.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY GENERAL <i>Course # 3300</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under 3310 Algebra 2 Trigonometry, is recommended for students from Geometry General. Some students from 3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry General or Geometry and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry. Next course in sequence: Math Analysis and Introduction to Statistics or Pre-Calculus. Open to grades 10, 11 and 12.</p>

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<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course # 3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTRODUCTION TO WEB PROGRAMMING <i>Course # 3351, 3352</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED WEB PROGRAMMING <i>Course # 3372</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Introduction to Web Programming. Advanced programming concepts will be presented using HTML and JavaScript. Evaluation is based on projects, assignments, and tests.</p> <p>Prerequisite: Introduction to Web Programming and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>MATH ANALYSIS <i>Course # 3401, 3403</i> 2nd Semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and Department approval. Open to grades 11 and 12.</p>
<p>INTRODUCTION TO STATISTICS <i>Course # 3431, 3432</i> 1st Semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on important topics in statistics. Topics covered in the first semester include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. The yearlong course will cover additional topics including hypothesis testing and confidence intervals of population means and proportions, and inference for the slope of the regression line. A graphing calculator with advanced statistical commands is required.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or Math Analysis upon teacher recommendation. Open to grades 11 and 12.</p>
<p>PRE-CALCULUS <i>Course # 3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11 and 12.</p>

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<p>PRE-CALCULUS HONORS <i>Course # 3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, the students are prepared for Calculus. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course # 3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course # 3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors, Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course # 3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course # 3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>

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<p>COMPUTER SCIENCE TOPICS 1 Honors <i>Course # 3611, 3621</i> 1st Semester Credit: 0.5</p>	<p>Computer Science Topics 1 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval. Open to grades 11 and 12.</p>
<p>COMPUTER SCIENCE TOPICS 2 Honors <i>Course # 3622</i> 2nd Semester Credit: 0.5</p>	<p>Computer Science Topics 2 provides students advanced study in computer science beyond AP. Each semester students will work on advanced computer programming techniques and languages.</p> <p>Prerequisite: AP Computer Science and Department approval. Open to grades 11 and 12.</p>
<p>MATH TOPICS 1 HONORS <i>Course # 3641</i> 1st Semester Credit: 0.5</p>	<p>Math Topics 1 provides students advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>
<p>MATH TOPICS 2 HONORS <i>Course # 3652</i> 2nd Semester Credit: 0.5</p>	<p>Math Topics 2 provides students with advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics.</p> <p>Prerequisite: Departmental approval. Open to grade 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>MATH EXCEL ALGEBRA <i>Course # 3030, 3035</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn a quarter of a credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters.</p> <p>Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>
<p>MATH EXCEL GEOMETRY <i>Course # 3020, 3025</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra.</p> <p>Open to students in grade 10 with teacher recommendation and Department approval.</p>
<p>MATH EXCEL ALGEBRA 2 TRIGONOMETRY <i>Course # 3010, 3015</i> 1st and 2nd Semester Credit 0.25</p>	<p>Math Excel Algebra 2 Trigonometry is designed to support students enrolled in Algebra 2 Trigonometry in the same format as Math Excel Algebra. Students in this course will also learn strategies to implement on the mathematics sections of standardized tests.</p> <p>Open to students in grades 10 and 11 with teacher recommendation and Department approval.</p>



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

- Concert Orchestra (5680): violin, viola, cello and string bass players only
- Concert Band (5640): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Concert Percussion (5710): drum set players, keyboardists, bass players and percussionists
- Jazz Lab (5677): open to all instruments and voice types
- Treble Choir (5800): female vocalists
- Men's Choir (5801): male vocalists

The courses below are open to freshmen by audition. Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

- Symphonic Band (5641): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Wind Ensemble (5646): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, tuba, and percussion
- Symphonic Percussion (5711): drum set players, keyboardists, and percussionists
- Jazz Band (5676): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set
- Jazz Ensemble (5670): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set

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The following courses are available for upperclassmen and require an audition with the instructor:

- Women’s Chorale (5810), Hinsdale Central Singers (5840), Chamber Choir (5850), audition with Mrs. Burkemper in Room 169, 630-570-8452, email jburkemp@hinsdale86.org
- Symphony Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453, email jwirtz@hinsdale86.org
- Symphonic Band (5641), Symphonic Percussion (5711), Wind Ensemble (5646), Jazz Band (5660), Jazz Ensemble (5670): audition with Mr. Kurinsky, email mkurinsk@hinsdale86.org.

Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Concert Band	5640	No	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Ensemble Honors	5646	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711	Yes	Yes	1.0	9-12
Jazz Ensemble	5670	Yes	Yes	1.0	9-12
Jazz Band	5676	Yes	Yes	1.0	9-12
Jazz Lab	5677	No	No	1.0	9-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Treble Choir	5800	No	No	1.0	9-12
Men’s Choir	5801	No	No	1.0	9-12
Women’s Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

*See Honors Study in Music

Music Department

<p>HONORS STUDY IN MUSIC</p>	<p>Students have the opportunity to qualify for honors study in music performance courses. There are several ways that you can become eligible.</p> <p>Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.</p> <p>Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required</p> <p>All students in music courses will have the option for earning honors credit:</p> <p>Each student will be required to participate in several activities during the school year that will enhance musical experiences, and abilities. Please see each instructor for more details. To become eligible for honors credit, each candidate will be selected by audition in September, by the department instructors. Audition materials, and information may be obtained from the department instructors.</p>
<p>ORCHESTRA</p>	
<p>CONCERT ORCHESTRA <i>Course # 5680</i> Full year Credit: 1.0</p>	<p>This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with students in band classes. Music from the standard repertoire of orchestral music will be studied.</p> <p>Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.</p>
<p>SYMPHONY ORCHESTRA <i>Course # 5690</i> Full year Credit: 1.0</p>	<p>A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with the Honors Orchestra Winds and Percussion to perform Music from the standard repertoire of orchestral music. An audition is required.</p> <p>Prerequisite: Audition & director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.</p>
<p>CHOIR</p>	
<p>TREBLE CHOIR <i>Course # 5800</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.</p>
<p>MEN'S CHOIR <i>Course # 5801</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.</p>

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CHOIR, continued	
WOMEN'S CHORALE <i>Course # 5810</i> Full year Credit: 1.0	Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.
HINSDALE CENTRAL SINGERS <i>Course # 5840</i> Full year Credit: 1.0	An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.
CHAMBER CHOIR <i>Course # 5850</i> Full year Credit: 1.0	An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required. Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.
BAND	
INFORMATION FOR ALL BAND CLASSES	
<p>Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Pep Band and the Red Devil Marching Band, which allows sophomores, juniors, and seniors to exempt out of Physical Education during first semester.</p> <p>Band students in grades 10 through 12 may be exempted from Physical Education classes on an Athletic Waiver during both semesters for ongoing participation in the Marching Band and pep band provided their Physical Education class is scheduled during the regular seven period school day. These students will be placed into a study hall during their Physical Education class. The band classes that require such participation are Concert Band, Concert Percussion Ensemble, Symphonic Band, Symphonic Percussion Ensemble, and Wind Ensemble. Withdrawal from a band class results in an immediate return to Physical Education.</p> <p>Special Note: Only students who are enrolled in Jazz Lab, Jazz Band, Jazz Ensemble, and Orchestra Winds and Percussion may elect to be exempt from Early Bird Physical Education because their Physical Education class is being fulfilled during Marching and Pep Band period(s) offered during the regular seven period day. Withdrawal from an early bird music class results in an immediate return to early bird physical education.</p> <p>The band web page, www.hcbands.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.</p>	

Music Department

BAND, continued	
<p>CONCERT BAND <i>Course # 5640</i> Full year Credit: 1.0 NO PERCUSSIONISTS</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the basics of wind instrument performance, music reading, and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC BAND <i>Course # 5641</i> Full year Credit: 1.0</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: audition required.</p>
<p>WIND ENSEMBLE HONORS <i>Course # 5646</i> Full year Credit: 1.0</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>CONCERT PERCUSSION <i>Course # 5710</i> Full year Credit: 1.0</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments, drum set, and bass guitar. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC PERCUSSION <i>Course # 5711</i> Full year Credit: 1.0</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>JAZZ ENSEMBLE <i>Course # 5670</i> Full year Credit: 1.0</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>

Music Department

MUSIC THEORY	
<p>JAZZ BAND Course # 5676 Full year Credit: 1.0</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>
<p>JAZZ LAB Course # 5677 Full year Credit: 1.0</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent registration in a performance music class</p>
<p>AP MUSIC THEORY Course # 5900 Full year Credit: 1.0</p>	<p>AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.</p> <p>Prerequisite: Director approval. Open to grades 10, 11 and 12.</p>

Further information can be found at the following websites:

www.hcbands.org

www.hcmusic.org



All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in proper physical education attire and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

GRADE	SEMESTER 1	SEMESTER 2
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance.

10/11/12

Students are to enroll in one option each semester

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Aerobics	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Competitive Physical Conditionings	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Fitness Integrated Through Sports (F.I.T.S.)	7311/7312/7313 7326/7327/7328	No	0.5	10-12
Health / P.E. Option	7501	No	1.0	10
Lifeguard/CPR/First Aid	7310/7325	No	0.5	10-12
P.E. / Health Option	7502	No	1.0	10
Personal Fitness	7308/7323	No	0.5	10-12
Physical Education	7113/7114	No	0.5	9

Physical Education

AQUATICS Course # 7305 1st semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)		
COMPETITIVE PHYSICAL CONDITIONING Course # 7306 1st semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.		
AEROBICS Course # 7307 1st semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, pilates, and dance are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)		
PERSONAL FITNESS (Fitness Center) Course # 7308 1st semester Credit: 0.5	Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)		
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) Course # 7309 1st semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)		
LIFEGUARD/CPR/First Aid Course # 7310 1st semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.		
Fitness Integrated Through Sports (F.I.T.S.) Course # 7311, 7312, 7313 1st semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note: F.I.T.S. CC is designated for those who desire a competitive atmosphere.		
7311 F.I.T.S. (ICR) (Individual Concept Recreational):	Individual Fitness Orienteering Aquatics	Tennis Archery Fitness Testing	Roller blading Badminton Frisbee Golf
7312 F.I.T.S. (CC) (Competitive Concept):	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing
7313 F.I.T.S. (TCR) (Team Concept Recreational):	Volleyball Basketball Fitness Testing	Square Dance Softball	Kickball Soccer Football

Physical Education

AQUATICS <i>Course # 7320</i> 2nd semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)			
COMPETITIVE PHYSICAL CONDITIONING <i>Course # 7321</i> 2nd semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.			
AEROBICS <i>Course # 7322</i> 2nd semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)			
PERSONAL FITNESS (Fitness Center) <i>Course # 7323</i> 2nd semester Credit: 0.5	Variable course content. Each student develops and executes an individualized conditioning program designed to address the individual's personal fitness goals. Teacher developed plans are also acceptable. Principles and skills relating to cardiovascular endurance, muscular endurance, muscular strength, flexibility and body composition. Equipment orientation includes Stairmaster, rowing machines, stationary bikes, ellipticals, proper weight training selection and form, circuit training. Individual fitness assessment (May be repeated.)			
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7324</i> 2nd semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)			
LIFEGUARDING/CPR/FIRST AID <i>Course # 7325</i> 2nd semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.			
Fitness Integrated Through Sports (F.I.T.S.) <i>Course # 7326,7327,7328</i> 2nd semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.)Please note: F.I.T.S. (CC) is designated for those who desire a competitive atmosphere.			
7326 F.I.T.S. (ICR) (Individual Concept Recreational):	Bowling* Pickleball	Ping Pong Aquatics	Golf Group Exercise	Outdoor Education Fitness Testing
7327 F.I.T.S. (CC) (Competitive Option):	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games
7328 F.I.T.S. (TCR) (Team Concept Recreational):	Volleyball Whiffleball	Basketball Kickball	Lacrosse (no contact) Softball	Fitness Testing
*Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation				

Physical Education

<p>ADAPTIVE PHYSICAL EDUCATION Course # 7080 Full year Credit: 1.0</p>	<p>This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate. Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>EARLY BIRD P.E. Course # 7373, 7374 1st or 2nd semester Credit: 0.5</p>	<p>This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.</p>

PHYSICAL EDUCATION EXEMPTION

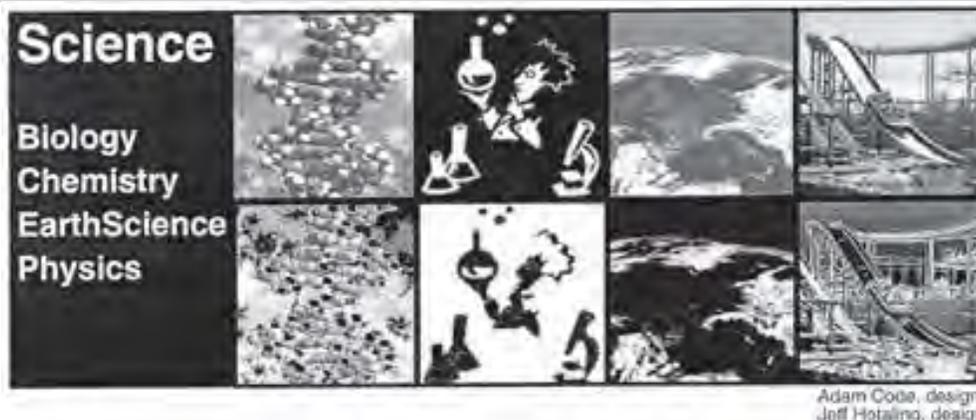
Students interested in exempting out of PE during their 2012– 2013 athletic or marching band season in order to take a study hall need to be aware of the following:

1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. You must be enrolled in a full seven period academic schedule.
 - b. You must NOT have a study hall in your schedule.
2. In order to be eligible for PE Exemption, you must fill out both sides of the request form with all required signatures and turn it in to your counselor at your individualized registration appointment in January or February.
3. These course codes will be used for PE Exemptions that fall within the following marking periods:

Code	1 st	2 nd	3 rd	4 th	Girls' Sports	Boys' Sports	Activity
7218	Exempt	In PE class			Golf Tennis	Golf	
7219	Exempt	Exempt			Volleyball Cross Country Swimming FB Cheerleading FB Poms	Football Soccer Cross Country	Marching Band
7220	In PE class	Exempt	Exempt	In PE class	Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
7221			In PE Class Then Exempt	Exempt	Badminton Water Polo Soccer Softball Lacrosse	Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	
7222			Exempt	Exempt	Indoor/Outdoor Track	Indoor/Outdoor Track	

All PE Exemption students must still register for PE class during both semesters. They are not guaranteed the class of their choice when they return after the exemption. This is due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science – G or Biology – G	Biology - G Earth Science G	Chemistry/Physics	Chemistry Themed or Traditional or Physics Themed or Traditional
2.	Biology or Earth Science	Earth Science or Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional
3.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or <u>select</u> Advanced Placement courses
4.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
5.	Earth Science or Earth Science - H	Biology or Biology – H	Chemistry Traditional or Chemistry - H	Physics Traditional Physics – H or Advanced Placement courses
6.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses

*The following semester courses are available to upperclassmen:

Meteorology/Astronomy **(student must not have taken Earth Science)**

Geology/Oceanography **(student must not have taken Earth Science)**

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	11-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology – General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology – Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science – General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science – Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry – Themed	3810	Yes	1.0	10-12
Chemistry – Traditional	3820	Yes	1.0	10-12
Chemistry – Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics – Themed	3900	Yes	1.0	10-12
Physics – Traditional	3920	Yes	1.0	10-12
Physics – Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12

<p>FUNDAMENTALS OF PHYSICAL SCIENCE <i>Course # 3680</i> Full year Credit: 1.0</p>	<p>This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.</p> <p>Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.</p>
<p>FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course # 3690</i> Full year Credit: 1.0</p>	<p>This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Must be recommended cooperatively by Special Education, Science and Guidance departments. The Fundamentals of Biological Science Course #3690 is being reviewed and will NOT be offered in 2012-2013.</p>
<p>BIOLOGY - GENERAL <i>Course # 3700</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

Science Department

<p>BIOLOGY Course # 3710 Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>BIOLOGY - HONORS Course # 3720 Full year Credit: 1.0</p>	<p>The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT BIOLOGY Course # 3730 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE Course # 3770 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p>
<p>EARTH SCIENCE - GENERAL Course # 3740 Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important; it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

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<p>EARTH SCIENCE <i>Course # 3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, and 11.</p>
<p>EARTH SCIENCE - HONORS <i>Course # 3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>METEOROLOGY AND ASTRONOMY <i>Course # 3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY AND OCEANOGRAPHY <i>Course # 3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/PHYSICS I <i>Course # 3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation.</p> <p>This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>

Science Department

<p>CHEMISTRY-Themed Course # 3810 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-Traditional Course # 3820 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-HONORS Course # 3830 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry. Students earning a C in this course will not be eligible for a level change. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CHEMISTRY Course # 3840 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p>
<p>PHYSICS-Themed Course # 3900 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11 and 12</p>

Science Department

<p>PHYSICS-Traditional Course # 3920 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>PHYSICS - HONORS Course # 3930 Full year Credit: 1.0</p>	<p>This course uses an algebra-based college-level textbook. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS B Course # 3950 Full year Credit: 1.0</p>	<p>This is an algebra-based 2nd year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics B exam. The course is fast paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either honors or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS C Course # 3960 Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p>

Social Studies Department



Artwork by Hillary Galvin

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors.

Social Studies Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
Russian Studies	2251/2252	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
American Studies	1550	No	2.0	*11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics	2331/2332	No	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement Macroeconomics	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics	2341/2342	Yes	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Advanced Placement U.S. Gov't and Politics	2361/2362	Yes	0.5	11-12
* 1 credit English, 1 credit Social Studies				

<p>WORLD CULTURES <i>Course # 2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies.</p> <p>Prerequisite: None. Open to grade 9.</p> <p>Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course # 2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.</p> <p>Prerequisite: Departmental approval. Open to grade 9.</p> <p>Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course # 2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

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<p>EAST ASIAN STUDIES Course # 2241, 2242 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>GLOBAL ISSUES Course # 2231, 2232 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>RUSSIAN STUDIES Course # 2251, 2252 1st or 2nd semester Credit: 0.5</p>	<p>Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>WESTERN CIVILIZATION Course # 2261, 2262 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY Course # 2440 Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization.</p>
<p>AMERICAN STUDIES Course # 1550 Full year Credit: 2.0 (one credit each of English and American History)</p>	<p>American Studies surveys America’s past through the use of non-fiction texts, novels, films, visual arts, music, news sources, and primary source documents. The curriculum integrates history and literature by examining American texts through rhetoric, analysis, thematic connection, and inquiry. Students will find a challenging educational environment containing a variety of methodologies including current event discussions, media presentations and field trips. Teachers plan, instruct, and evaluate student work together. The course meets for two back-to-back periods.</p> <p>Prerequisite: None. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both American Studies and U.S. History or Advanced Placement U.S. History.</p>

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<p>U.S. HISTORY <i>Course # 2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and American Studies or Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY <i>Course # 2320</i> Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and American Studies or U.S. History.</p>
<p>CONSTITUTIONAL LAW <i>Course # 2381, 2382</i> 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS <i>Course # 2331, 2332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently.</p>
<p>PHILOSOPHY HONORS <i>Course # 2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course.</p> <p>Prerequisite: None. Open to grades 11 and 12</p>

Social Studies Department

<p>PSYCHOLOGY <i>Course # 2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not enroll in both Psychology and Advanced Placement Psychology</p>
<p>SOCIOLOGY <i>Course # 2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man’s social behavior. The course increases the student’s awareness of social pressures that affect one’s own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course # 2441, 2442</i> 2nd semester only Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States’ economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Completion of AP Microeconomics or Economics and departmental approval. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course # 2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government’s role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.</p>
<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course # 2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. Note: Students may not enroll in both Advanced Placement Psychology and Psychology.</p>

Social Studies Department

**ADVANCED PLACEMENT
UNITED STATES
GOVERNMENT AND
POLITICS**

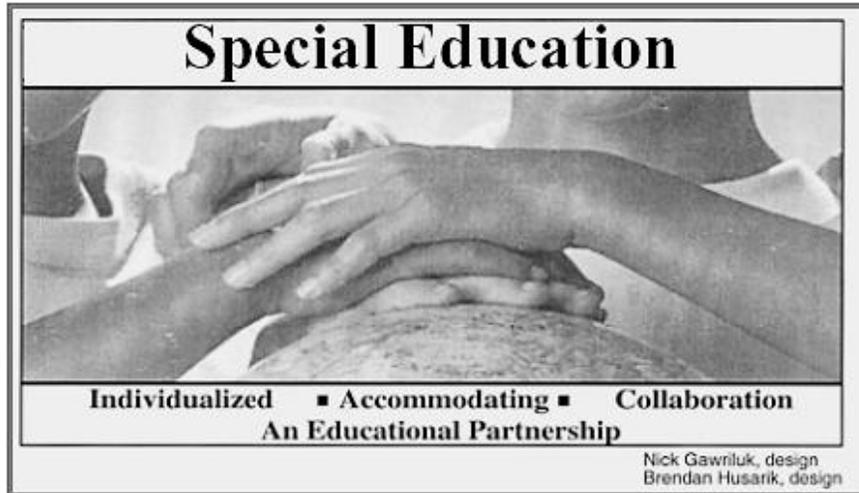
Course # 2361, 2362

1st or 2nd semester

Credit: 0.5

AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.

Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.



Students eligible for special education services as specified by an Individual Education Program (IEP) receive specialized instruction and services through one or more of the following approaches:

- individualized academic accommodations and/or modifications within the regular education classrooms,
- structured assistance within the regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings

The following specialized classes are taught by certified special education teachers. Courses meet the HCHS graduation requirements.

Course Title	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
World Cultures	1850	1.0	9
United States History	1860	1.0	11
**Reading	1890	1.0	9-12
Foundations of Algebra and Geometry	1871	1.0	9-10
Academic Center Resource	9920/9924	NC	9-12
Study Skills 1	1951/1952	.25/sem.	9
Study Skills 2	1956/1957	.25/sem.	10
Learning Strategies 1	1958/1959	.25/sem.	11
Learning Strategies 2	1961/1962	.25/sem.	12
**Program Success	1956A/1957A	.25/sem.	9-12
**Social Communication	2005	1.0	9-12
**English Foundations	2000	1.0	9-12
**Math Foundations	2030	1.0	9-12
**Resource Foundations	2080	1.0	9-12
**Elective Foundations	2060	1.0	9-12
**Pre-Voc Foundations	2100	1.0	9-12
*Social Studies Foundations	2081	1.0	9-12
*Science Foundations	2050	1.0	9-12
Health Foundations	2002	0.5	9-12
*Cooperative Work Training	1931/1932	.5/sem.	10-12
*Pre Vocational Supervised Job Training	1941/1942	.5/sem.	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits)

** May be taken more than once for credit (maximum 4.0 credits)

Special Education

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 1 is a freshman-level resource class specifically targeted for students with an IEP. Students enroll in study skills based upon a team recommendation at the most recent IEP meeting. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, homework completion, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 2 is a sophomore-level resource class specifically targeted for students with an IEP. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 1 is a junior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 2 is a senior-level resource class. Students are enrolled in this class based upon the IEP team's recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary and transitional planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 12.</p>
<p>SOCIAL COMMUNICATION <i>Course # 2005</i> Full year Credit: 1.0</p>	<p>This class is for students identified as having needs in the area of social communication. Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another's perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.25/semester</p>	<p>Program Success is for students whose emotional/behavioral needs interfere significantly with their learning or that of other classmates. Program Success provides students time in their day to get additional support with their academic course as well as provide students an opportunity to process situation that have occurred which are having a social and/or emotional impact on the student. In addition, instructional arrangements can be made to provide students with academic instruction in a self-contained setting. This instruction arrangement may be necessary for short durations while new interventions are planned. Program Success also serves as a time when students can communicate with staff or complete assessments.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH FOUNDATIONS <i>Course # 2000</i> Full year Credit: 1.0</p>	<p>This course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>MATH FOUNDATIONS <i>Course # 2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>RESOURCE FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Curriculum is individualized according to the goals and objectives delineated in each student IEP. Course fee \$180.00.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SOCIAL STUDIES FOUNDATIONS <i>Course # 2081</i> Full year Credit: 1.0</p> <p>Social Studies Foundations will NOT be offered for the 2012-2013 school year</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SCIENCE FOUNDATIONS <i>Course # 2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. Students will also explore the benefits of leisure activities and socialization. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

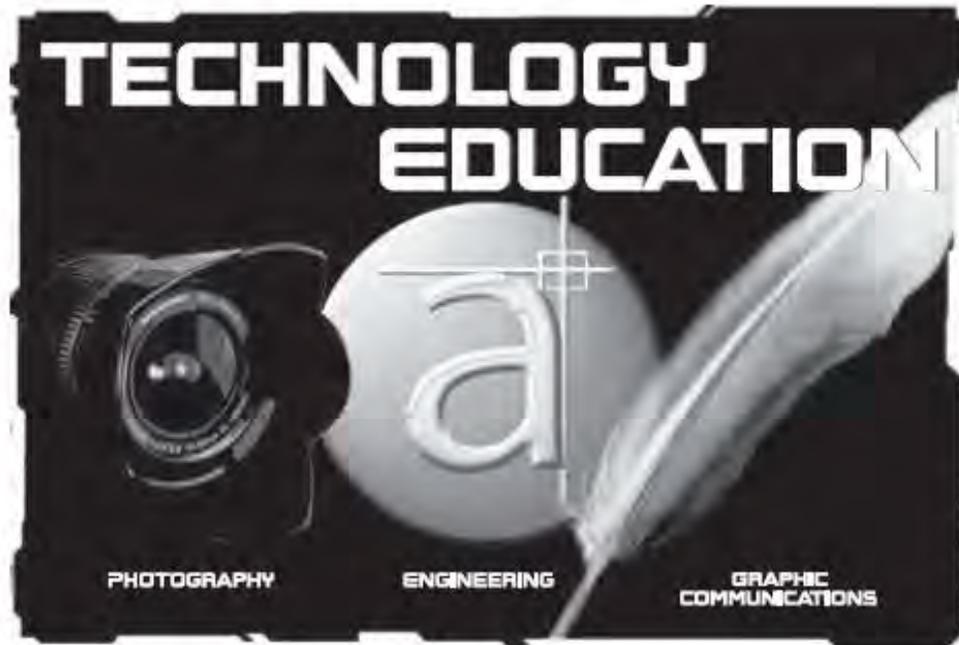
<p>PRE-VOC FOUNDATIONS <i>Course # 2100</i> Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. Curriculum is individualized according to the employment goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ELECTIVE FOUNDATIONS <i>Course # 2060</i> Full year Credit: 1.0</p>	<p>Through cooperative games, community experiences, and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making. Curriculum is individualized according to the goals and objectives delineated in each student IEP.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>HEALTH FOUNDATIONS <i>Course # 2002</i> 2nd Semester Credit 0.5</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards. The curriculum is aligned with the grade level Health course but supports students who have deficiencies in reading and writing who are also enrolled in Adaptive PE.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH <i>Course # 1810, 1820, 1830, 1840</i> Full year Credit: 1.0</p>	<p>Special education English classes are offered at each grade level. The curriculum incorporates vocabulary development, literature, and the writing process. Curriculum is aligned with grade level English course but taught at an instructional level. Direct reading and writing supports are provided. Assessments are completed weekly to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>WORLD CULTURES <i>Course # 1850</i> Full year Credit: 1.0</p>	<p>World Cultures explores the economic, historic, cultural and current issues pertaining to the world's major civilization. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies. The curriculum is aligned with the grade level world cultures course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>UNITED STATES HISTORY <i>Course # 1860</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey course which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. The curriculum is aligned with the grade level U.S. History course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>

Special Education

<p>READING Course # 1890 Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more levels below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS of ALGEBRA & GEOMETRY Course # 1871 Full year Credit: 1.0</p> <p>Foundations of Algebra & Geometry will not be offered for the 2012-2013 school year.</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. This course is appropriate for students with reasonable facility with arithmetic operations. A graphing calculator is required.</p> <p>Prerequisite: IEP recommendation. Open to grades 9 and 10.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p> <p>Cooperative Work Training will not be offered for the 2012-2013 school year.</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a resource period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development. Participation in this class is identified as needed.</p> <p>Prerequisite: IEP recommendation. Open to grades 10, 11 and 12.</p>
<p>PRE VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Full year Credit: NC</p>	<p>This program is available to young adults who are 18-22 and have completed their academic graduation requirements. The program is individually designed to assist young adults in pursuing their transition goals related to education, employment, independent living and social aspirations through community based instruction and activities. Emphasis will be placed on preparing young adults to manage their own lives and face the challenges of adulthood when they are no longer receiving support from their high school. Program participation is individually determined based on need and transition goals. Course fee \$180.00.</p> <p>Prerequisite: IEP recommendation. Open to post 12th grade students.</p>

Technology Education

Technology Education



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601/6602	No	0.5	9-12
Pre-Engineering Graphics 2	6611/6612	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Engineering Graphics Honors Option	6625	Yes*	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Architectural Drafting Honors Option	6635	Yes*	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Advanced Engineering and Architectural Modeling Honors Option	6645	Yes*	1.0	12
Graphic Communications-Fundamentals	6661/6663	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650/6651	Yes	0.5	9-12
Graphic Communications-Desktop Publishing Honors Option	6652/6653	Yes*	0.5	9-12
Graphic Communications-Web Design	6662/6664	Yes	0.5	9-12
Graphic Communications-Web Design Honors Option	6667/6668	Yes*	0.5	9-12
Graphic Communications-Web-Based Multimedia	6681/6682	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660/6665	Yes	0.5	10-12
Graphic Communications-Advanced Graphics Honors Option	6666/6669	Yes*	0.5	10-12
Basic Photography	6691/6692	No	0.5	10-12
Digital Color Photography	6701/6702	Yes	0.5	10-12
Digital Color Photography Honors Option	6703/6704	Yes*	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Advanced Photography Honors Option	6814	Yes*	0.5	11-12
Independent Study - Graphic Communications	6905/6906	Yes	0.5 / 0.5	11-12
Independent Study – Photography	6907/6908	Yes	0.5 / 0.5	11-12

*Requires prerequisite courses and departmental approval.

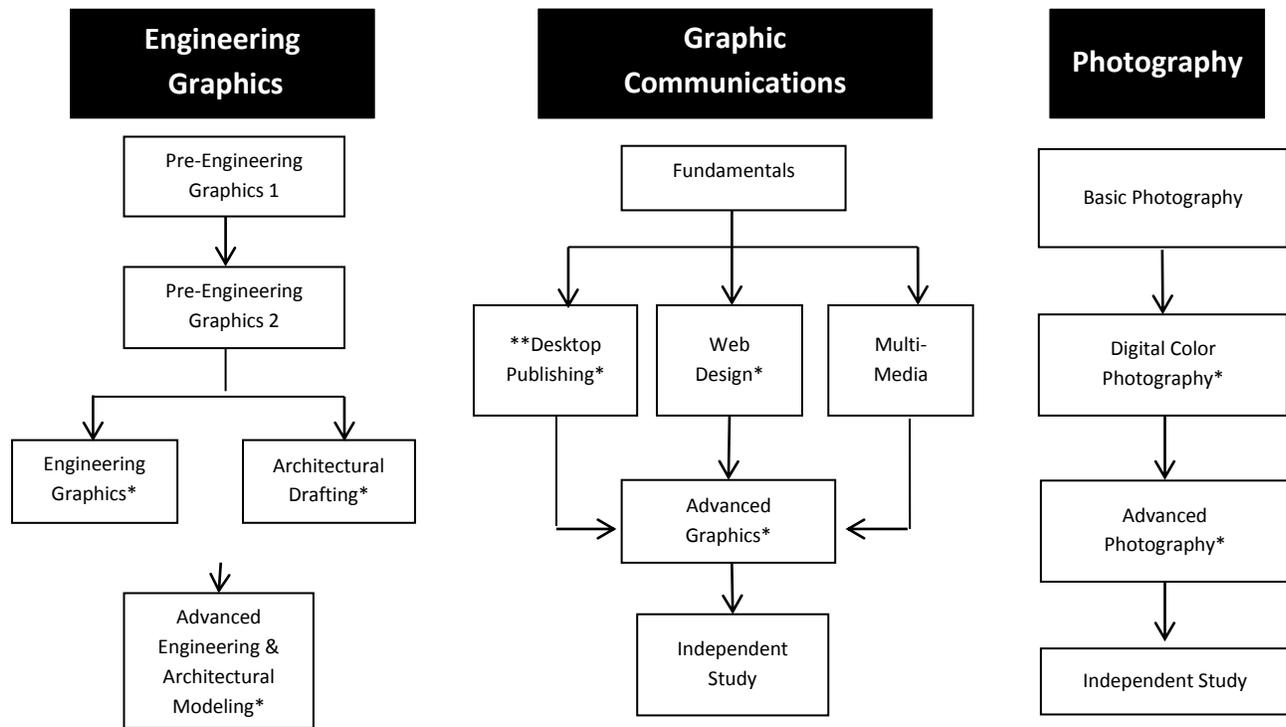
Shown below are possible course selection sequences in the Engineering Graphics Program as students enter each grade. If students enter the program in 9th Grade, they can complete the program by the time they graduate.

	9th Grade	10th Grade	11th Grade	12th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics**	Engineering Graphics** and/or Architectural Drafting**	Engineering Graphics** and/or Architectural Drafting**	
3rd Year	Architectural Drafting**	Architectural Drafting** and/or Advanced Engineering & Architectural Modeling**	Architectural Drafting**	
4th Year	Advanced Engineering and Architectural Modeling**			

** Honors Option offered in these courses

Technology Education

Shown below are course sequences for the Technology Education Programs. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



**Can enroll directly into Desktop Publishing if taking Journalism, and department approval.

*Honors course option available

ENGINEERING GRAPHICS PROGRAM

NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.

<p>PRE-ENGINEERING GRAPHICS 1 <i>Course # 6601, 6602</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). A portfolio of all the student work will be bound together to be taken home at the end of the semester. A student-created 3D model will also be taken home by every student.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.</p>
<p>PRE-ENGINEERING GRAPHICS 2 <i>Course # 6611, 6612</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using AutoCAD software in our CAD Lab. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. A portfolio of all the student work will be bound together to be taken home at the end of the semester.</p> <p>Prerequisites: 6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.</p>
<p>ENGINEERING GRAPHICS <i>Course # 6620</i> Full year Credit: 1.0</p>	<p>The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. This software will lead students to the creation of model racecars that demonstrate the power of this software package. A series of problems which require model construction will also be part of the curriculum including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications. A portfolio of all the student work will be bound together to be taken home at the end of the year.</p> <p>Prerequisites: 6601 and 6611. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ENGINEERING GRAPHICS HONORS OPTION <i>Course # 6625</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to Engineering Graphics course 6620, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisites: 6601 and 6611 and department approval. Open to grades 10, 11, and 12. Supply Fee: \$18.00</p>

Technology Education

<p>ARCHITECTURAL DRAFTING Course # 6630 Full year Credit: 1.0</p>	<p>In the course, Architectural Drafting, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. Second semester students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: 6611 or department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ARCHITECTURAL DRAFTING HONORS OPTION Course # 6635 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Architectural Drafting course 6630, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: 6601 and 6611 and department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING Course # 6640 Full year Credit: 1.0</p>	<p>This course will provide the student with additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. An electronic portfolio will record all work completed during the school year. Students will also leave the class with various 3D models they produced.</p> <p>Prerequisite: Engineering Graphics and Architectural Drafting and/or department approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING HONORS OPTION Course # 6645 Full year Credit: 1.0</p>	<p>The core material for this course is similar to course 6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering Graphics, Architectural Drafting or Engineering Graphics Honors and department approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF) Course # 6661, 6663 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image preparation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) Course # 6650, 6651 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Use of Adobe InDesign and related Adobe products is stressed. Topics include typography and typographic controls, color usage, preparation of photographic and line art, working with copy, setting up master pages and style sheets, paper characteristics, and binding processes. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with department approval) Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>

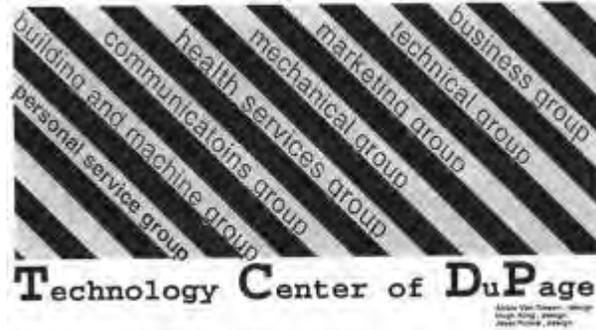
Technology Education

<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING HONORS OPTION (GCDP) <i>Course # 6652, 6653</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with department approval). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662, 6664</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking websites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create websites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN HONORS OPTION (GCW) <i>Course # 6667, 6668</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB-BASED MULTIMEDIA (GCOMM) <i>Course # 6681, 6682</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create motion graphics and video! This course give students the skills to create animated graphics, Flash animations, and produce simple videos. Students will gain experience using industry standard software like Adobe Image Ready and Flash to create many to the types of motion graphics found on the web. Students will also be introduced to digital video and learn how to capture and edit their footage, ultimately producing their own short commercials.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660, 6665</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP. Supply Fee: \$10.00. Open to grades 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS HONORS OPTION (GCA) <i>Course # 6666, 6669</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCOMM, GCDP, and department approval. Supply Fee: \$10.00. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS) <i>Course # 6905, 6906</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: departmental approval. Supply Fee: \$10.00. Open to grades 11 and 12</p>

Technology Education

<p>BASIC PHOTOGRAPHY <i>Course # 6691, 6692</i> 1st or 2nd semester Credit: 0.5</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Supply Fee: \$35.00. Open to grades 10, 11 and 12</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course # 6701, 6702</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for someone interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, editing will be accomplished in the digital darkroom using the computer and the software Photoshop. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS OPTION <i>Course # 6703, 6704</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to course 6701, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for high motivated students.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course # 6812</i> 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>ADVANCED PHOTOGRAPHY HONORS OPTION <i>Course # 6814</i> 2nd semester Credit: 0.5</p>	<p>The core material of this course is similar to course 6812; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for highly motivated students.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>PHOTOGRAPHY INDEPENDENT STUDY <i>Course # 6907, 6908</i> Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Supply Fee: \$40.00. Open to grades 11 and 12.</p>

Technology Center of DuPage



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central's disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn from his TCD courses and receive a failed grade.

TCD offers junior - senior level programs in the following areas. "Kit fees" from the 2012- 2013 school year are listed below for each area. Cost is range for first and second years.

PROGRAMS	1 st Year	2 nd Year
Construction Trades	\$190 - \$350	\$135. - \$145
Landscape Design & Management	\$125 - \$235	\$60 - \$100
Computer Integrated Manufacturing	\$150 - \$175	\$75 - \$100
Pre-Architectural & Pre-Engineering Technology CAD	\$125	\$75 - \$85
Computer Information Systems	\$12 - \$15	\$12 - \$15
Data Entry	\$50 - \$125	\$5 - \$15
Office Systems Technology	\$95 - \$125	\$5 - \$15
Graphic Communications	\$75 - \$90	\$35 - \$50
Multimedia & TV Production	\$150 - \$165	\$65 - 75
Certified Nurse Assistant	\$250 - \$260	
Medical & Health Care Careers	\$120 - \$150	
Criminal Justice	\$150 - \$185	\$65 - \$100
Fire Science	\$250 - \$300	\$250 - \$300
Auto Body Repair Refinishing	\$160 - \$175	\$160 - \$175
Automotive Technology	\$275 - \$330	\$60 - \$165
Cosmetology	\$475 - \$500	\$200 - \$300
Culinary, Pastry Arts, & Hospitality Management	\$250 - \$350	\$250 - \$350
Early Childhood Education & Care	\$75 - \$95	\$25 - \$30
Electronics & Pre-Engineering Technology	\$70 - \$80	\$85 - \$90
HVACR	\$215 - \$270	\$110 - \$120
Residential Wiring & Home Technology	\$350	

T.C.D. Department

TECHNOLOGY CENTER OF DUPAGE (TCD) 2012 - 2013

TECHNOLOGY CENTER OF DU PAGE CAREER PROGRAMS

Course # 9010
Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 and 12.

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a yearlong program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website: <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper college, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

- One year after graduation:
- 59% continued their education
- 32% work full-time, a third of those in their related field
- 2% work and go to school
- 3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that opens doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

ACCREDITATION

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



Maggie Ahern, design

World Languages

Hinsdale Central World Languages Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

World Languages

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
Etymology	4371/4372	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 Honors	4275	Yes	1.0	9-12
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Vergil*	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil**	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	12
*and** indicates course offerings in alternating years. See course descriptions				

World Languages

FRENCH	
FRENCH 1 Course # 4110 Full year Credit: 1.0	<p>French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Students who repeat French 1 may not take French 2 Honors the following year.</p>
FRENCH 1 HONORS Course # 4115 Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12	<p>The sequential core material for this course is the same as French 4110. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4110.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12. Students who have taken French in middle school may not register for this course.</p>
FRENCH 2 Course # 4120 Full year Credit: 1.0	<p>This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.</p>
FRENCH 2 HONORS Course # 4125 Full year Credit: 1.0	<p>The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120.</p> <p>Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.</p>
FRENCH 3 Course # 4130 Full year Credit: 1.0	<p>This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss <i>Le Petit Prince</i>. The course is conducted extensively in French.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 and 12.</p>
FRENCH 3 HONORS Course # 4135 Full year Credit: 1.0	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.</p>
FRENCH 4 Course # 4140 Full year Credit: 1.0	<p>French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 and 12.</p>

World Languages

FRENCH continued	
FRENCH 4 HONORS <i>Course # 4145</i> Full year Credit: 1.0	French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
FRENCH 5 <i>Course # 4150</i> Full year Credit: 1.0	French 5 is a course that integrates the study of literature, advanced grammar and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts in French, the study of one film per semester and improving grammar and writing proficiency. The course is conducted extensively in French Prerequisite: A grade of C or better in French 4. Open to grades 11 and 12.
ADVANCED PLACEMENT FRENCH LANGUAGE <i>Course # 4155</i> Full year Credit: 1.0	Advanced Placement French Language, a study of literature of the 19 th and 20 th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Rostand, and Voltaire. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French. Prerequisite: Departmental approval. Open to grades 11 and 12.
GERMAN	
GERMAN 1 <i>Course # 4210</i> Full year Credit: 1.0	German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The course is conducted extensively in German. Prerequisite: None. Open to grades 9, 10, 11 and 12.
GERMAN 1 HONORS <i>Course # 4215</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 4210. The pace is accelerated and the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
GERMAN 2 <i>Course # 4220</i> Full year Credit: 1.0	This course is a continuation of the first level course, developing more complex oral, reading, and writing skills. The course is conducted almost entirely in German. Supplementary reading of simple selections may be used to introduce the student to the world of German literature and to improve the student's ability in speaking and writing. Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 and 12.
GERMAN 2 HONORS <i>Course # 4225</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

World Languages

GERMAN continued	
GERMAN 3 <i>Course # 4260</i> Full year Credit: 1.0	German 3 is designed to develop greater fluency in oral proficiency, reading, writing, and further appreciation of German history and culture. The course features a selection of prose and poetry by contemporary and earlier German writers, and a systematic review and extension of basic grammar patterns. In addition to a basic text, one or more literary readers or plays may be used. Activities center around classroom discussion of reading selections, oral presentations, and original skits by students. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 3 HONORS <i>Course # 4265</i> Full year Credit: 1.0	The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 4 <i>Course # 4270</i> Full year Credit: 1.0	German 4 provides an introduction to contemporary German life, literature and culture. The objective is to increase the student's skills in oral and written expression, and to give systematic cultural information and grammatical review. In addition to a basic cultural reader, selections of modern German short fiction will acquaint the student with present day trends and attitudes. Class activities center around classroom discussion of reading selections, including current news magazines. The materials and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted extensively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
GERMAN 4 HONORS <i>Course # 4275</i> Full year Credit: 1.0	The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded. Some material is added to challenge the capabilities of the more able students. Material and activities utilized in this course will help students to further improve and refine all four language skills. The course is conducted exclusively in German. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
LATIN	
LATIN 1 <i>Course # 4310</i> Full year Credit: 1.0	Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course. Prerequisite: None. Open to grades 9, 10, 11 and 12.
LATIN 1 HONORS <i>Course # 4315</i> Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.

LATIN continued	
LATIN 2 <i>Course # 4320</i> Full year Credit: 1.0	This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic. Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11 and 12.
LATIN 2 HONORS <i>Course # 4325</i> Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4320. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
LATIN 3-4 LATIN LITERATURE <i>Course # 4340</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2012 - 2013</div>	This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN 3-4 VERGIL <i>Course # 4360</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2013 - 2014</div>	This course involves a thorough reading and analysis of Vergil's major work, the Aeneid. The course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014 Latin 3-4 Vergil (4360) will be offered. In 2012-2013 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN LITERATURE HONORS <i>Course # 4355</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2012 - 2013</div>	The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 and 12.
ADVANCED PLACEMENT LATIN VERGIL <i>Course # 4365</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;">Offered 2013 - 2014</div>	Preparatory to the Advanced Placement exam, the Advanced Placement Vergil course involves a thorough reading and analysis of the poet's major work, the Aeneid. After reading Homer's <i>Iliad</i> and <i>Odyssey</i> in translation, the course works to establish the larger historical, literary, and political context through which the purpose of the poem can be understood. Special attention will be paid to Vergil's use of meter, rhetorical and poetic figures of speech, poetic imagery, diction, as well as his manipulations of the Latin language. Essay writing will be developed in line with the close literary analysis required by the College Board. Pending a decision by the AP College Board, some as of yet undetermined number of lines from Caesar's works will be added. Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2012-2013 Latin Literature Honors will be offered. Open to grades 11 and 12.

World Languages

ETYMOLOGY	
<p>ETYMOLOGY Course # 4371, 4372 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 and 12, and especially recommended to sophomores.</p>
SPANISH	
<p>INTRODUCTION TO SPANISH Course # 4505 Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is Realidades Level 1.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. (This course is not open to students who have previously taken Spanish courses.)</p>
<p>SPANISH 1 Course # 4510 Full year Credit: 1.0</p>	<p>An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower. The textbook and workbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Students who repeat Spanish 1 may not take Spanish 2 Honors the following year.</p>
<p>SPANISH 2 Course # 4520 Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing. This course is conducted almost entirely in Spanish.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11 and 12</p>

SPANISH continued	
SPANISH 2 HONORS <i>Course # 4525</i> Full year Credit: 1.0	Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish. Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.
SPANISH 3 <i>Course # 4530</i> Full year Credit: 1.0	Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises. Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 and 12.
SPANISH 3 HONORS <i>Course # 4535</i> Full year Credit: 1.0	The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added to challenge students' capabilities. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
SPANISH 4 <i>Course # 4540</i> Full year Credit: 1.0	Spanish 4 is a hybrid course developing conversational skills as well as increasing knowledge of Spanish culture, history, and literature. This course includes the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Students learn to interact with literature using a variety of reading strategies and linguistic skills to develop an appreciation for and understanding of the Spanish culture. Students read, write, and present throughout the year. This course is conducted entirely in Spanish. Upon completion of this course, students earning an A or a B will be able to take Advanced Placement Spanish. Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.
SPANISH 5 HONORS: SPANISH STUDIES <i>Course # 4545</i> Full year Credit: 1.0	This course offers the opportunity to learn about the Spanish culture through reading and discussing the written word. The focus of this course is increasing students' understanding of the history and culture of Spain as they interact with different genres of literature. In addition to reading, students will write essays and do presentations for each unit of study with a focus on developing their oral and written communication skills. This course is designed for students who have had success in Spanish 4535, 4540, or 4555. This course is conducted entirely in Spanish. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course # 4550</i> Full year Credit: 1.0	This course offers the opportunity to learn about Latin American cultures through reading and discussing the written word. The focus of this course is increasing students' understanding of the history and culture of Latin America as they interact with different genres of literature. In addition to reading, students will write essays and do presentations for each unit of study with a focus on developing their oral and written communication skills. This course is designed for students who have had success in Spanish 4535, 4540, or 4555. This course is conducted entirely in Spanish. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.

World Languages

SPANISH continued	
<p>ADVANCED PLACEMENT SPANISH LANGUAGE <i>Course # 4555</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, culture and thought of Hispanic America. Students read selections from representative works and cultural texts, participate in classroom discussions, give oral reports and write essays of various lengths. The class is conducted extensively in Spanish and students are expected to be conversant in the language. The class will also prepare those students who wish to take the Advanced Placement exam in Spanish Language.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4540, 4545, or 4550. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LITERATURE <i>Course # 4565</i> Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works suggested by the AP board and required for the AP Spanish Literature exam. This course surveys the literature of Spain and Hispanic America in a sequential and thematic fashion. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4540, 4545, or 4550. Open to grades 11 and 12.</p>

Registration Information

2012 – 2013 academic calendar

<p><i>January</i></p>	<p>Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.</p>
<p><i>January 3-25, 2012</i></p>	<p>Curriculum Discussions Begin Individual teacher/student informal advising discussions are held.</p>
<p><i>January 11, 2012</i></p>	<p>Dissemination Homeroom Registration information will be distributed at this time. Parents are advised to ask their son/daughter to review this information together.</p>
<p><i>January 11, 2012</i></p>	<p>Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process.</p> <p style="text-align: center;">6:45 -7:45 PM Last names A – L 8:00 - 9:00 PM Last names M-Z</p>
<p><i>January 26, 2012</i></p>	<p>Course Verification Recommendations. Every student will receive a copy of recommended courses. A parent signature will be required on verification forms submitted to their assigned counselor during the student’s individual registration appointment.</p>
<p><i>January 27- February 1, 2012</i></p>	<p>Class of 2014 Counselor Conferences Class of 2014 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom. Registration appointments begin on January 27, 2012 and will finish by 3:00 p.m. on February 15, 2012. Each student will be assigned an individual appointment with his/her counselor.</p>
<p><i>February 2-8, 2012</i></p>	<p>Class of 2013 Counselor Conferences Class of 2013 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom.</p>
<p><i>February 9-15, 2012</i></p>	<p>Class of 2015 Counselor Conferences Class of 2015 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in the two homerooms.</p>
<p><i>January 24, 26, and 30 February 1, 7, and 9, 2012</i></p>	<p>Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2016, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. Each family will need to prove residency as part of the registration process. (Please allow for at least an hour to take care of all required paperwork).</p>
<p><i>Late April 2012</i></p>	<p>Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized by June 1st. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until books are purchased.</p>

Registration Information

2012 – 2013 course selections

List in the space provided the classes you have selected for the 2012-2013 school year for your own reference. Refer to the “**Registration Instruction Sheet**” for details.

Make certain that you have met the graduation requirements as they are listed in 2012-2013 program of Studies Handbook.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
<u>Alternate P.E.</u>	_____	_____

Registration Information

Four-year planning

	Name	Year	Date
	Freshman Year	Sophomore Year	Junior Year
1.	English 1	English 2	English
2.	World Cultures or World History Honors		US History or American Studies or AP US History
3.			
4.			
5.			
6.			
7.	Physical Education	Physical Education Health	Physical Education

Graduation Requirements	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
Mathematics	3.0 Credits		

Registration Information

Graduation credit check list *Name:* _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Ed. 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Sci.												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.												
Tech Center of DuPage												
Extension Credit												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <p>_____</p> <p>***Consumer Ed .5</p> <p>_____</p> <p>****Elective Arts 1.0</p> <p>_____</p> <p>****Elective Arts 1.0</p>	<p>History, and World History – H or World Cultures. *Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures. **Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit. ***Consumer Economics; Economics; AP Microeconomics; Intro to Family & Consumer Sciences; Intro to Business; Educational Services Related Instruction; Consumer Education online Course, ****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



HINSDALE

**Hinsdale Central
High School**
a partnership in
lifelong learning

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hinsdale central high school

Dear Students and Parents,

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year's courses is a part of that experience.

The 2013-2014 edition of the Hinsdale Central Program of Studies book is an important resource for students and parents which we hope will assist you in making good course choices.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

We suggest that you view the registration process in the broad scope of a four-year plan as you reflect on your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. We encourage you to make careful consideration of the opportunities available to you so that you are able to make the best use of the academic opportunities available to you.

You should use this Program of Studies book to prepare for your registration appointment with your Guidance Counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and "pencil in" your choices on the worksheets at the back of this handbook.

It is important to know that the courses you select during this process are intended to be your final selections for the 2013-2014 school year. We develop our master schedule of classes and we hire and re-employ teachers based on the enrollment decisions you make. As high school students, you should make careful decisions and then follow through with them. Hopefully you will find our registration process one that works well for you. If you have questions or suggestions, please see your counselor.

Sincerely,

Michael McGrory
Principal

HINSDALE CENTRAL VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community.

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p>Acknowledgments</p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Cover Design: Pat Potokar Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Special Education: Nick Gawriluk, Brendan Husarik TCD: Hugh King, Jessie Ponce, Abbie VanRiesen Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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General Information

Graduation Requirements

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements.

According to state law, all students must earn two credits in courses designated as “intensive writing” courses. For this writing requirement, these credits may be earned in classes taken to fulfill other requirements (i.e. an English course may satisfy both the English graduation requirement and the “intensive writing” requirement).

Graduation Requirements

Credit

English

4.0

Mathematics

3.0

One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include a course with Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.

Science

2.0

Social Studies

2.0

World Cultures or World History - H (1.0)

U.S. History or AP U.S. History (1.0) or American Studies

Elective Arts

2.0

Only one credit per department will be counted. All courses in:

Art

Technology Education

Business

Technology Center of DuPage

Family and Consumer Sciences

World Languages

Music

Consumer Education

0.5

Successful completion of one course:

Consumer Economics

Introduction to Family & Consumer Sciences

Economics

Introduction to Business

AP Microeconomics

Special Education Related Instruction

AP Macroeconomics

Consumer Education (online course)

Physical Education/Health

4.0

Health is a required course at 10th grade and is taken in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during sophomore year for an additional 0.5 credit.

**The same course may not be used to satisfy requirements for Elective Arts, and Consumer Education.*

***No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Moreover, each student must take the Prairie State Achievement Examination in order to receive a regular high school diploma unless the student is exempt under state law. The building Principal is responsible for notifying students and their parent(s)/guardian(s) of the District's graduation requirements.*

PSAE State Testing:

The Prairie State Achievement Examination (PSAE) is a two-day exam taken by all 11th grade students in April and is required for graduation. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of PSAE testing.

General Information

Earning Course Credits

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

Alternative Courses

E-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Prior written approval from the Director of Guidance is required. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. After completing an alternative course, proof of mastery of material may be required before enrolling in an advanced course. For everyone – one online class per semester and two online classes during the summer. Courses will appear on a student’s transcript as transfer credit and will be calculated into their GPA.

Academic Load

Students must be enrolled in a minimum of six (6) courses per semester.

Admission Requirements

Admission requirements are based upon evidence of normal progress and achievement in the previous school. Incoming freshman are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Transfer credit and grades will be determined by the Registrar and are based on Hinsdale Central’s curriculum and requirements. The report of a health examination and required immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school.

Articulated Credit and Dual Credit at the College of DuPage

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Photography	Basic and Digital Color Photography	5
Accounting	Accounting and Accounting Honors	3

Junior High/Middle School Students

Junior high schools that feed into District 86 unable to offer advanced coursework for their students may send their students to District 86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade point average earned in subsequent years at a high school in District 86. If the course is taken at Hinsdale South High School and the student attends Hinsdale Central High School, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the District 86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Advanced Placement Program

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the 10th, 11th and 12th grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics B
AP Studio Art	AP Calculus BC	AP Physics C
AP Language & Comp.	AP Computer Science A	AP European History
AP Lit. & Composition	AP Statistics	AP Microeconomics
AP French Language	AP Music Theory	AP Macroeconomics
AP German Language*	AP Biology	AP Psychology
AP Latin Vergil	AP Chemistry	AP U.S. Gov't. & Politics
AP Spanish Language	AP Environmental Science	AP U.S. History
AP Spanish Literature		

* Upon completion of German 4H, students may take the AP German language exam.

* Upon completion of World History Honors, students may take the World History AP exam

Departments

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

Examinations

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is sent in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations.

Credit

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Guidance at Hinsdale Central.

General Information

G-Level Program

In the Mathematics and Science departments, particular courses are designated as G-Level courses. College preparatory in nature, G-level courses are designed to meet the special needs of students in particular subject areas.

G-Level Courses:

Foundations of Algebra and Geometry
Algebra 1 – G
Geometry – G

Algebra 2/Trigonometry – G
Earth Science – G
Biology – G

Admission to G-level courses is based upon several established selection criteria:

- Teacher recommendations
- Results of the 8th-grade EXPLORE Test
- Past academic performance
- Department approval
- Student and parent input

Honors Program

In the Art, Business, English, Mathematics, Music, Science, Social Studies and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors Option courses are offered by Art, Business, Family and Consumer Sciences, and Technology Education. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

Honors (H) Courses:

Ideas in Art H	French 2 H	Music (see department)
Advanced Drawing H	French 3 H	Biology H
Advanced Painting H	French 4 H	Earth Science H
Advanced Ceramics H	German 1 H	Chemistry H
Advanced Jewelry H	German 2 H	Physics H
Digital Imaging 3 H	German 3 H	Engineering Graphics H
Accounting H	German 4 H	Architectural Drafting H
Business Law I H	Latin 1 H	Advanced Engineering & Arch. Modeling H
Business Law 2 H	Latin 2 H	Graphic Com. – Desktop Publishing H
Internship H	Spanish 2 H	Graphic Com. – Web Design H
English 1 H	Spanish 3 H	Digital Color Photography H
English 2 H	Spanish 5 H: Spanish Studies	Advanced Photography H
H/Seminar in Writing	Spanish 5 H: Latin American Studies	Graphic Communications Advanced H
Journalism 2: Newsmagazine H	Integrated Algebra And Geometry H	World History H
Journalism 2: Yearbook H	Geometry H	Philosophy H
Journalism 2: Online Yearbook H	Algebra 2 Trigonometry H	Invitation to Teach H
French 1 H	Pre-Calculus H	

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade EXPLORE Test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and a motivation to learn are encouraged to apply for admission to the honors program.

General Information

Honors sequencing chart -- The chart below is the suggested sequence of courses leading to the Advanced Placement Program

Department	Freshman	Sophomore	Junior	Senior
Art	Adv. Drawing Honors* Adv. Painting Honors* Adv. Ceramics Honors* Adv. Jewelry Honors* *must take prerequisite course to apply	A.P. Art History Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	Ideas in Art Honors A.P. Art History A.P. Studio Art Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors	A.P. Art History A.P. Studio Art Ideas in Art Honors Adv. Drawing Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Digital Imaging 3 Honors
Business			Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors	Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors
English	English I Honors	English II Honors	A.P. English Language and Composition	A.P. Lit. and Comp or Honors Sem. in Writing
Family and Consumer Sciences				Invitation to Teach Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A	Math Topics 1 and II Honors A.P. Statistics A.P. Computer Science A
Mathematics	Integrated Algebra and Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus or A.P. Statistics	A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Music	*	A.P. Music Theory	A.P. Music Theory	A.P. Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors or Science Inquiry & Research H	A.P. Biology A.P. Chemistry A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors Biology Honors Science Inquiry & Research H	A.P. Biology A.P. Chemistry A.P. Physics B A.P. Physics C A.P. Environmental Science Physics Honors Chemistry Honors Earth Science Honors Science Inquiry & Research H

General Information

<i>Honors sequencing chart continued</i>				
Department	Freshman	Sophomore	Junior	Senior
Social Studies	World History Honors	A.P. European History	A.P. U.S. History A.P. Economics Micro/Macro A.P. Psychology A.P. U.S. Gov't. & Politics Philosophy Honors	A.P. Economics Micro/Macro A.P. Psychology A.P. U. S. Gov't. & Politics Philosophy Honors
Technology Education	GC – Desktop Pub. Honors GC- Web Design Honors	Engineering Graphics Honors GC– Desktop Pub. Honors GC–Web Design Honors GC–Advanced Honors	Architectural Drafting Honors Engineering Graphics Honors GC – Advanced Honors GC – Desktop Pub. Honors GC – Web Design Honors	Advanced Engineering and Architectural Modeling Honors Architectural Drafting Honors GC – Advanced Honors GC – Desktop Publishing Honors GC – Web Design Honors
World Languages – French	French I Honors French II Honors French III Honors	French II Honors French III Honors French IV Honors	French III Honors French IV Honors French V Honors	French IV Honors French V Honors A.P. French Language
World Languages - German	German I Honors	German II Honors	German III Honors	German IV Honors
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/A.P. Latin (Virgil)	A.P. Latin (Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	A.P. Spanish Language Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	A.P. Spanish Language A.P. Spanish Literature Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies

Honor Roll and Weighted Grades

Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Dean's List and Honor Roll designation will be determined by the following criteria:

Honor Roll

- 4.0 grade point average
- No grade in any course below a "D"

Dean's List

- 4.5 grade point average
- No grade in any course below a "C"

Dean's List and Honor roll are based on quarter grades, not semester grades. Thus there are four Honor Rolls and Deans' Lists per year; one each quarter. Incomplete grades are not accepted, and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Course Requests

Each spring Hinsdale Central works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

General Information

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

Adding a Course

Students may add a class to increase the number of attempted credits, provided that space is available and that there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Dropping a Course

Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

Level Changes

Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

Repeating Course(s)

A course may be repeated for credit only when a student has previously received a "D" or an "F." Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student's grade point average. The student's transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

Auditing Courses

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, Request to Audit a Class, which may be obtained from the student's counselor and approved by the Director of Guidance.

Incomplete Grades

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an "F." An Incomplete will prevent eligibility for Honor Roll.

Registration Procedures:

Students should review the four-year planning guide on page 105 and choose courses that will fulfill graduation requirements and build on the student's strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with

Registration Procedures *continued*:

teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Guidance Department.*

Attendance Policy

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **630.570.8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

Minimum Attendance Requirement

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

College Admission Requirements

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school.
- Quality of the student's academic record.
- Performance on college admission tests - SAT & ACT.
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World Languages*	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

<p>Art: *AP Art History, AP Studio Art English: Literature and composition courses Mathematics: Computer Science is not generally accepted as a math credit.</p>	<p>Science: Lab courses Social Studies World Languages</p>	<p>Academic Electives: Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD)</p>
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**AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.*

General Information

Student Schedules

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

R-rated Films or Clips

If R-rated movies or clips from R-rated movies will be used in instruction in any course, a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Service Credits

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Athletics, Audio Visual, Family & Consumer Sciences, E.L.L., Guidance, Library, Nurse, Deans’ Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

Excel Study Halls

Course # 1020, 1024, 1027, 1028

Credit: 0.50

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend every day during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student’s achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9-12 May be repeated

State of Illinois Consumer Education Requirement

Credit: 0.5

There are several ways to satisfy this mandated graduation requirement. Students have the following options:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 27.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 75.
3. **AP Macro Economics**, course #2141, one semester, Social Studies Department course, see page 76.
4. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 76.
5. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 43.
6. **Introduction to Business**, course #6100, full year, Business Department course, see page 26.
7. **Special Education Related Instruction**: enrollment is determined by IEP recommendation.
8. **Consumer Education Online**, course #9101, one semester. Students who enroll in this online course will be supervised by a certified District 86 teacher. This course has the same objectives as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

Art Department



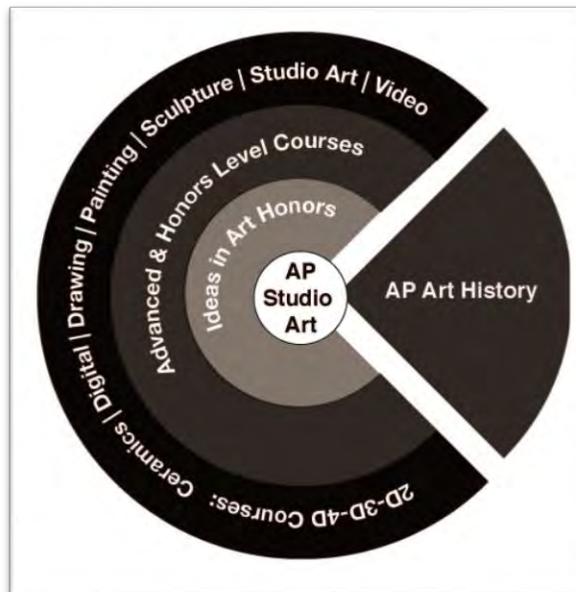
ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. The courses offered by the Art Department are designed to develop an appreciation and understanding of art, art production, art history, and creative problem-solving. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and human culture.

Hinsdale Central Art Courses



Art Department

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Drawing	5211/5212	Recommended	0.5	9-12
Advanced Drawing	5221/5222	Yes	0.5	9-12
Advanced Drawing Honors	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors	5323/5324	Yes	0.5	9-12
Jewelry/Metal Smithing	5351/5352	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361/5362	Yes	0.5	9-12
Advanced Jewelry Honors	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Ideas in Art – Honors	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Digital Imaging 3: Advertising & Illustration	5331/5332	Yes	0.5	9-12
Digital Imaging 3 Honors	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12

<p>STUDIO ART <i>Course # 5101, 5102</i> 1st or 2nd semester Credit: 0.5</p>	<p>Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Studio Art is the only course in which introductory students can experiment in a variety of materials. <i>It is highly recommended that students interested in Drawing and Painting start with Studio Art as a foundation.</i></p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>DRAWING <i>Course # 5211, 5212</i> 1st or 2nd semester Credit: 0.5</p>	<p>Drawing is a specialized art course that teaches students a variety of strategies to improve his/her ability to draw from life. The course also introduces several drawing tools, including: pastel, charcoal, colored pencils, and pen and ink. A development of individual style and understanding of design will be stressed.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee \$20.00.</p>
<p>ADVANCED DRAWING <i>Course # 5221, 5222</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing is a continuation of the themes and techniques started in the Drawing course in which students are asked to develop work which demonstrates mature drawing ability. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. Students will be required to work on their drawings beyond classroom time.</p> <p>Prerequisite: 5211 Drawing. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>

Art Department

<p>ADVANCED DRAWING HONORS <i>Course # 5223, 5224</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing Honors is a course for the student who draws avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these drawings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>PAINTING <i>Course # 5311, 5312</i> 1st or 2nd semester Credit: 0.5</p>	<p>Painting is a course that introduces students to the complexities of painting. Knowledge of a variety of painting materials, processes, and techniques is stressed. Acrylics, watercolor and oil are used by students to create meaningful and original works of art.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING <i>Course # 5321, 5322</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting is a continuation of the exploration started in Painting. In Advanced Painting, students are able to gain more experience with painting materials introduced in the previous course. Students are expected to demonstrate their painting skill through the creation of a personal series.</p> <p>Prerequisite: 5311. Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING HONORS <i>Course # 5323, 5324</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting Honors is a course for the student who paints avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these paintings. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11 and 12. Supply Fee: \$20.00.</p>
<p>JEWELRY & METAL SMITHING <i>Course # 5351, 5352</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in learning to create jewelry and/or small scale sculptures using metals and other materials. A range of metal fabrication techniques and alternative types of media will be explored. A diverse set of images will be used to explore design concepts to enhance students' visual awareness and problem-solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>ADVANCED JEWELRY & METAL SMITHING <i>Course # 5361, 5362</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Jewelry and Metal Smithing but on an advanced level. A wider range of metal fabrication methods and materials will be introduced than in the entry level course. The concept of body adornment and the contribution of jewelry to the enhancement of the body will be addressed and studied. The course will focus on the development of independent thinking and personal expression. This concentration enables students to explore the potential of jewelry as a communication tool.</p> <p>Prerequisite: 5351. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>

Art Department

<p>ADVANCED JEWELRY & METAL SMITHING HONORS <i>Course # 5363, 5364</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$21.00.</p>
<p>CERAMICS/CLAY SCULPTURE <i>Course # 5421, 5422</i> 1st or 2nd semester Credit: 0.5</p>	<p>Using clay as an art material will be the focus for this course. The student will create hand-built projects, work on the potter's wheel, and apply glazes. Students will also develop an understanding, appreciation, and sensitivity to clay and its role in history and culture.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS <i>Course # 5431, 5432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics continues the exploration of clay as a functional and artistic medium. This course will further explore advanced hand building and wheel throwing techniques. Complex projects will challenge the students artistically, as well as technically. The students will spend a majority of the semester working on the potter's wheel and exploring advanced technique. Advanced hand building and glazing techniques will also be covered.</p> <p>Prerequisite: 5421. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS HONORS <i>Course # 5433, 5434</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics Honors is a course for the student who designs avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these metal pieces. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. Students are expected to complete an artist journal, private art lessons, and participate in art contests.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this studio course, students will explore and develop three dimensional designs. Wood, clay, plaster, metals and found objects, are some of the materials that will be used. Emphasis will be placed on the examination of contemporary and historical roles of sculpture in society.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11 and 12. Supply Fee \$17.00.</p>
<p>DIGITAL IMAGING 1 <i>Course # 5121, 5122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2 <i>Course # 5132, 5132</i> 2nd semester Credit: 0.5</p>	<p>Digital Imaging 2, a continuation of Digital Imaging 1, further explores the artistic potential of the computer and creative problem solving strategies. Students will increase their artistic knowledge and skills while working on independent project ideas based on his/her theme in art. Artistic research and planning are integral. Traditional art materials will be blended into computer art, as students are encouraged to think outside the "digital box." Students take their own digital photographs and use these images to create original works of art. Working knowledge of Adobe Photoshop CS6, Adobe Illustrator CS6 – Independent work may include video and Adobe Flash. Students will continue to update their web portfolio.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>

Art Department

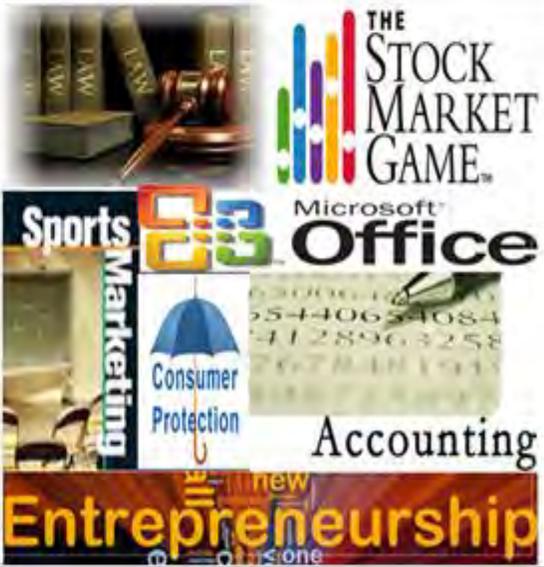
<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION <i>Course # 5331, 5332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 is a graphic design advertising art class. Students interested in a career in Graphic Design, learn the essential skills of design as it relates to advertising. The computer is used as a tool to create and solve real world design problems. Traditional illustration or drawing techniques will also be explored. Design principles have been introduced and learned, through a series of small projects. Afterwards, the course will be run like an advertising design business with a client/designer relationship underlying major projects. This course is recommended for students who are interested in working as a design-creative or art director. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Digital Imaging 1: Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>
<p>DIGITAL IMAGING 3: ADVERTISING & ILLUSTRATION HONORS <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Imaging 3 Honors is a course for the student who creates avidly and enthusiastically and who shows strong motivation and high artistic achievement. Students create a variety of works, including representational, abstract, and mixed media. Critiques, in-depth analysis, and written journal entries accompany these ceramics works. In addition, craftsmanship, visual coherence, and working with artist intention are emphasized. Consistent, thoughtful class participation is expected of all students. This course is recommended for students who are interested in working as a design-creative or art director. Students are expected to complete an artist journal, private art lessons, and participate in art contests. Working knowledge of Adobe Photoshop CS6, Adobe Illustrator CS6 will be needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>DIGITAL VIDEO ART <i>Course # 5475, 5476</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Art introduces students to the timely art of video as a medium of artistic expression. Using digital video technologies, students will combine moving images, still images, graphics and sound. Experimentation in film and audio as an artistic medium is encouraged. Through directing, producing, editing, sound design, cinematography and screenwriting students will create their short films. Students will look for relationships between imagery, music and sound through historical film examples. The Digital Video Art course will develop creative, collaborative teams of students to expand their visual literacy and time art skills. Digital technology will incorporate pre- production, production filming, and post- production editing for the creation of the short films. Final Cut Pro is used for post -production. Students will be encouraged to enter national and regional film festivals. Digital Video Art films are assessed on the Art Department's visual art standards, which align with state and national visual art standards. After Effects software will be available for post-production. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11 and 12. Supply Fee: \$17.00.</p>
<p>IDEAS IN ART HONORS <i>Course # 5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course, portfolio review with departmental approval. Open to grades 11 and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course # 5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

Art Department

<p>ADVANCED PLACEMENT STUDIO ART <i>Course # 5450</i> Full year Credit: 1.0</p>	<p>The AP program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture).</p> <p>This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture). This advanced placement program requires more time and commitment than typical high school art courses. Therefore, the students enrolling in the course should be highly motivated, serious, self-directed and willing to work. The Ideas in Art course is highly recommended for students considering this course. <u>Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.</u></p> <p>Prerequisite: Portfolio review and Departmental approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials).</p>
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BUSINESS

Accounting	Digital Tools & Applications
Accounting Honors	Entrepreneurship
Business Law 1	Internship
Business Law 1 Honors	Internship Honors
Business Law 2	Introduction to Business
Business Law 2 Honors	Investment Planning
Consumer Economics	Marketing
Digital Communication Tools 1	Sports Marketing
Digital Communication Tools 2	



Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department’s Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high-school studies (i.e., Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	Full-year Courses	Semester Courses
Grade 9	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools and Applications	Digital Communication Tools 1 Digital Communication Tools 2 Marketing Sports Marketing Consumer Economics
Grade 11	Digital Tools and Applications Accounting Accounting Honors	Investment Planning Digital Communication Tools 1 Digital Communication Tools 2 Visual Basic Programming Entrepreneurship Marketing Sports Marketing Investment Planning Business Law 1 and 2 Business Law 1 and 2 Honors Consumer Economics Internship Internship Honors
Grade 12	All of Grade 11 full-year courses and semester courses.	

Business Department

Articulated Credit at College of DuPage Hinsdale Central Accounting = 6170 Accounting Honors = 6180		College of DuPage = Accounting 1110 = Accounting 1110		
The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Guidance or Business Department Chair for details.				
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Digital Communication Tools 1	6121/6122	No	0.5	9-12
Digital Tools and Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331/6332	No***	0.5	9-12
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111/6112	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes****	1.0	11-12
Marketing	6181/6182	No	0.5	10-12
Sports Marketing	6183/6184	Yes	0.5	10-12
Business Law 1	6231/6233	No	0.5	11-12
Business Law 1 Honors Option	6234/6235	Yes****	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Business Law 2 Honors Option	6236	Yes***	0.5	11-12
Entrepreneurship	6241/6242	No	0.5	11-12
Consumer Economics	6301/6302	No	0.5	10-12
Internship	8401/8402	No**	0.5*	11-12
Internship Honors Option	8403/8404	Yes****	0.5*	11-12
*General Credit only – not Elective Arts **Requires an interview *** Digital Communication Tools 1 recommended. ****Departmental Approval				

Computer Courses	
<p>DIGITAL COMMUNICATION TOOLS 1 Course # 6121, 6122 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using table PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.)</p> <p>Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11 and 12</p>
<p>DIGITAL TOOLS AND APPLICATIONS Course # 6130 Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features of Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 Course # 6331, 6332 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, Power Point, Publisher, and Access will continue to be the focus of production work in this course along with creating a web page. Internet Applications and Web 2.0 tools will also be utilized during class projects, and students will continue to work with some of the latest input technologies such as speech recognition software.</p> <p>Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Open to grades 9, 10, 11, and 12.</p>

Business Department

Business Courses	
<p>INTRODUCTION TO BUSINESS Course # 6100 Full year Credit: 1.0 (0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. Successful completion of this course fulfills the District's Consumer Education requirement for graduation.</p> <p>Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING Course # 6111, 6112 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ACCOUNTING Course # 6170 Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS OPTION Course # 6180 Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING Course # 6181, 6182 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING Course # 6183, 6184 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing Open to grades 10, 11 and 12</p>

Business Department

Business Courses	
<p>BUSINESS LAW 1 Course # 6231, 6232 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 1 HONORS OPTION Course # 6234, 6235 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course #6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair Approval. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 2 Course # 6232 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>
<p>BUSINESS LAW 2 HONORS OPTION Course #6236 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course #6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors and Department Chair approval. Open to grades 11 and 12.</p>
<p>ENTREPRENEURSHIP Course # 6241, 6242 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CONSUMER ECONOMICS Course # 6301, 6302 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 15 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

Business Department

<p>INTERNSHIP Course # 8401, 8402 1st or 2nd semester Credit: 0.5 general credit only— not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Students will receive a Pass or Fail grade only for this course.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS OPTION Course # 8403, 8404 1st or 2nd semester Credit: 0.5 general credit only – no Elective Arts credit</p>	<p>The core material for this course is similar to Internship course #8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p>Students will receive a weighted grade for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

Driver Education



Rahul Sawlani

DRIVER EDUCATION

Course # 7461, 7462

1st or 2nd semester

Credit: 0.25

Classroom Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of hours of classroom instruction and in-car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Coordinator: Pat Richards

Due to recent changes in Driver Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Driver Education. Freshman and Sophomore students will be enrolled according to birthdates.

Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. **\$20.00 Permit fee required by State. \$350.00 Course fee.**

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

ENGLISH



English Department

High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

English Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English (see Special Ed Department)	1810/1820/1830/1840	Yes	1.0	9-12
ESL – English 1A	1050	Yes	1.0	9-12
ESL – English 1B	1030	Yes	1.0	9-12
ESL – English 2	1040	Yes	1.0	9-12
English 1 **	1110	No	1.0	9
English 1 – Honors **	1120	No	1.0	9
English 2 **	1210	Yes	1.0	10
English 2 Honors **	1220	Yes	1.0	10
CORE WRITING COURSES				
Senior Composition	1313/1314	Yes	0.5	12
Expository Writing	1321/1322	Yes	0.5	11-12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561/1562	Yes	0.5	11
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
CORE LITERATURE/ WRITING COURSES				
English 3	1320	Yes	1.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Discussion and Debate	1441/1442	No	0.5	11-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Selected Themes in Literature: Dystopian Literature	1521/1522	No	0.5	11-12
Selected Themes in Literature: African American Literature	1523/1524	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	10-12
Journalism 2: Online Newsmagazine Honors	1665	Yes	1.0	10-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	11-12
Drama	1681/1682	Yes	0.5	9-12
Advanced Drama	1691/1692	Yes	0.5	9-12
* This course satisfies the ISBE graduation requirement for “intensive writing”				

English Department

<p>ESL-ENGLISH 1A Course # 1050 Full year Credit: 1.0</p>	<p>This course is designed for the English Language Learner (ELL) who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 1B Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing strategies and skills in standard American English to the English Language Learner (ELL). This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-ENGLISH 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner (ELL) to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English 2 program. This course reinforces self-advocacy skills to promote mainstream academic success for the transitioning English Language Learner.</p> <p>Prerequisite: English Language Learner Program (ELL) director and English Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH 1 Course # 1110 Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas including literature, writing, speaking, research, vocabulary, and grammar. The literature includes nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills – topic generation, source identification, evaluation, and attribution – are taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS Course # 1120 Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and enthusiastically and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, and short stories. Discussion, in-depth analysis, and written assignments accompany these readings. In addition, the expository and narrative writing processes, along with grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>

English Department

<p>ENGLISH 2 Course # 1210 Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 - HONORS Course # 1220 Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking patterns and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students. This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>CORE WRITING COURSES</p>	
<p>SENIOR COMPOSITION Course # 1313, 1314 1st or 2nd semester Credit: 0.5</p>	<p>This college-prep course is designed for students who wish to improve writing skills for the heavier demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and grammar as needed.</p> <p>Prerequisite: U.S. Literature and Composition or Department Chair Approval. Open to Grade 12.</p>
<p>EXPOSITORY WRITING Course # 1321, 1322 1st or 2nd semester Credit: 0.5</p>	<p>By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related as much as possible to the students’ own interests and life experiences. Students are challenged to expand their conception of essay form and development. Basic grammar and style will be reinforced in order to help students write clearly. Students will also learn to construct a detailed research paper through careful topic selection, rigorous information collection using the school’s library databases, and effective organization and appropriate formatting of the finished paper. This is an accelerated course with an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior years. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grades 11 and 12.</p>

English Department

<p>RHETORIC <i>Course # 1351, 1352</i> 1st or 2nd semester Credit: 0.5</p>	<p>In today’s complex world, clear communication is imperative. This course draws on the traditional study of rhetoric—in terms of the persuasive appeals, purpose, and audience—to lay the groundwork for solid, thoughtful, and effective written communication. The class helps students develop into clear, incisive thinkers who can write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on controversial issues in our contemporary world. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: Expository Writing or English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING <i>Course # 1355</i> Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have been grabbed by the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Join this small community of students who appreciate the art of writing.</p> <p>Prerequisite: Department Chair approval. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>AMERICAN LITERATURE <i>Course # 1561, 1562</i> 1st or 2nd semester Credit: 0.5</p>	<p>“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors, genres, themes, and styles as they explore how literature links us to our historical and cultural heritage. As they sample literature from the Colonial Era to the present, they will see how literature is a reflection of a changing American society. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Class participation is imperative so that students can exchange ideas and interpretations of the literature.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>SENIOR LITERATURE <i>Course # 1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to aid students in fostering a love of reading by encouraging strong emotional connections with powerful stories, while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a moderately paced course designed for the senior student who has taken U.S. Literature and Composition as a junior. Students encounter many exciting types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.</p> <p>Prerequisite: United States Literature and Composition. Open to grade 12.</p>

English Department

<p>WORLD LITERATURE <i>Course # 1541, 1542</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 <i>Course # 1581, 1582</i> 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature 1 offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 <i>Course # 1591, 1592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland and, by extension, Great Britain through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and desire for freedom will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 <i>Course # 1320</i> Full year Credit: 1.0</p>	<p>English 3 builds on the skills acquired in English 1 and English 2. The course focuses on American Literature and emphasizes outstanding American authors from the Colonial Period to the modern era in the genres of fiction, nonfiction, drama, and poetry. Written works include argument, analysis, synthesis essays, the research paper, and the college essay. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>U.S. LITERATURE AND COMPOSITION <i>Course # 1300</i> Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on core writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Students must write a research paper in order to earn credit for the course. Homework reading and writing are required.</p> <p>Prerequisite: English 2. Open to grade 11.</p>

English Department

<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course # 1730</i> Full year Credit: 1.0</p>	<p>In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals as well as to produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to multiple in-class and out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can both refine their research skills and develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course # 1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including but not limited to such authors as Shakespeare, Paton, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating orally and in writing in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH/COMMUNICATION <i>Course # 1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Effective communication is a key to success. This course helps students become effective communicators in everyday, person-to-person relationships. The course teaches listening skills and the ability to give and receive tactful and constructive criticism and includes instruction in research and visual presentation. Students must be involved daily in class discussion. At the completion of this course, each student should feel confident in choosing an appropriate topic, preparing written notes and outlines, and delivering a 3-5 minute speech with a strong introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CORE COMMUNICATION COURSES, continued</p>	
<p>DISCUSSION AND DEBATE <i>Course # 1441, 1442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale Central library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual’s life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

English Department

ENRICHMENT COURSES	
<p>ACADEMIC READING Course # 1100 Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING - ENGLISH 2 Course # 1102 Full year Credit: 1.0</p>	<p>Academic Reading – English 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading – English 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>SELECTED THEMES IN LITERATURE – Dystopian Literature: Stories Of “What If?” Course # 1521, 1522 1st or 2nd semester Credit: 0.5</p>	<p>Course Description: Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you’ve loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore the causes and likelihood of four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

English Department

<p>SELECTED THEMES IN LITERATURE: African American Literature Course # 1523, 1524 1st or 2nd Semester Credit: 0.5</p>	<p>This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES Course # 1641, 1642 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.), as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.</p> <p>Prerequisite: None. Open to grades 11-12.</p>
<p>JOURNALISM 1 Course # 1651, 1652 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils' Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: Students must have a B average in English. Open to grades 10 and 11.</p>
<p>JOURNALISM 2: NEWSMAGAZINE HONORS Course # 1660 Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate as a staff member in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>

<p>JOURNALISM 2: ONLINE NEWSMAGAZINE HONORS Course # 1665 Full year Credit: 1.0</p>	<p>Students in this class are online content contributors and editors and will be responsible for all content on www.hcdevilsadvocate.com, <i>Devils' Advocate</i> online newsmagazine. Students will assume editorial leadership and participate as a member of the staff in all activities required to create a quality online site using a WordPress template. Students will be expected to develop story ideas, research stories, write and copy edit. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the site as interviews, writing, photography and videography often takes place outside the class period. Journalism 2 may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 10, 11 and 12</p>
<p>JOURNALISM 2: YEARBOOK HONORS Course # 1670 Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages and handle advertising accounts to meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>CREATIVE WRITING Course # 1341, 1342 1st or 2nd semester Credit: 0.5</p>	<p>You don't write because you want to say something. You write because you have something to say. ~ F. Scott Fitzgerald</p> <p>If you have something to say – or think you might – creative writing is the class for you. We explore three forms of writing: short stories, poetry, and playwriting. You will write daily in class and at home and develop skills to revise your work. Do not worry about your ability at the beginning of the course; our classroom experiences will be dedicated to improvement no matter what your level today. If you are a person who enjoys writing and wish you had more time to do it, you will enjoy the class.</p> <p>Prerequisite: Department approval and a writing sample. Open to grades 10, 11 and 12.</p>
<p>DRAMA Course # 1681, 1682 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces actors to basic acting techniques of the theatre. Activities include improvisation, concentration exercises, ensemble-building, character analysis and development, monologue preparation, and scene preparation. At the end of the semester, students will have the opportunity to participate in an informal showcase of their work.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED DRAMA Course # 1685, 1686 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drama allows the student to expand on his/her acting skills and expertise. Activities include relationship exploration, improvisation, scripted scene work, and further development of voice, body, imagination, and ensemble as tools of the actor. At the end of the semester, students will have the opportunity to participate in a workshop production of scripted scene work.</p> <p>Prerequisite: Drama. Open to grades 9, 10, 11, and 12.</p>



E. L. L.

English Language Learner Program

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who are learning English as a Second Language. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to Hinsdale Central High School. The ELL program will assist them in making a successful transition into the mainstream school community.

In order to fulfill the mission, the ELL program offers *academic* classes in English as a Second Language (ESL-1 and 2) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as-a-Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community.

<p>ESL-ENGLISH 1A Course # 1050 Full year Credit: 1.0</p>	<p>This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL student to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL student in mainstream classes succeed academically and complement the ESL-English 1B curriculum. In addition, the course will provide activities to include students in the American Culture.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-English 1B Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL-English 1A by developing emerging and beginner listening, speaking, reading and writing skills in standard American English. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.</p>
<p>ESL-English 2 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL-English 2 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 and 12.</p>
<p>ELL Resource Course # 1003, 1004 1st or 2nd semester Credit: 0.25 or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL1 or ESL2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL Tutor Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and 12.</p>



Foods
Fashion
Interior Design
Family Living
Teaching

Megan McDonald, design

Family & Consumer Sciences

Courses in Family and Consumer Sciences provide the foundation for professional careers, as well as personal enrichment. Students considering Family and Consumer Sciences related careers should prepare by enrolling early in departmental offerings in their preferred area. Lab fees are required in some courses.

◆ SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS ◆

FOODS

* Intro. to Family & Consumer Sciences (9-12)
 Creative Cooking 1 (9-12)
 Creative Cooking 2 (9-12)
 Nutrition, Wellness & Cooking (10-12)
 Chef and Restaurant (11-12)

FAMILY LIVING

Single Survival (11-12)
 Personal Perspectives (11-12)

FASHION

* Intro. to Family & Consumer Sciences (9-12)
 Creative Sewing (9-12)
 Creative Sewing Independent Study (9-12)
 Fashion Merchandising (10-12)

INTERIOR DESIGN

* Intro. to Family & Consumer Sciences (9-12) Architectural Styles & Design (10-12) Honors Option

TEACHING

* Intro to Family & Consumer Sciences (9-12)
 Child Care and Development (10-12)
 ***Invitation to Teach (12)
 ***Invitation to Teach Honors (12)

◆ PLEASE REFER TO THE INDIVIDUAL COURSE DESCRIPTIONS FOR MORE INFORMATION ◆

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No	1.0	9-12
FOODS				
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2	6412/6414	Yes	0.5	9-12
Chef & Restaurant**	6421/6422	No	0.5	11-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Creative Sewing Independent Study	6561/6562	Yes	0.5	9-12
Fashion Merchandising	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Architectural Styles & Design	6451/6452	No	0.5	10-12
Architectural Styles & Design Honors	6453/6454	No	0.5	10-12
TEACHING				
Child Care & Development	6582	No	0.5	10-12
Invitation to Teach ***	6481/6482	Yes	1.0	12
Invitation to Teach Honors ***	6483/6484	Yes	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)

** Creative Cooking I suggested as a prerequisite.

*** General credit only-not elective arts; Child Care & Development suggested as a prerequisite.

Family & Consumer Sciences

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course # 6400 Full year Credit: 1.0 (0.5 consumer education, 0.5 elective arts) Must complete the entire year to receive consumer education credit.</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation and housing. Additional class activities include a computer-aided design interior design project, basic food preparation and entertainment, sewing projects and exposure to child development. This course will prepare students for future semester courses in Family & Consumer Sciences including Architectural Styles & Designs, Child Care & Development, Creative Cooking 1, Creative Sewing and Nutrition Wellness and Cooking. Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 1 Course # 6411, 6413 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts</p> <p>Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness, and Cooking, and/or Chef & Restaurant. . Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE COOKING 2 Course # 6412, 6414 1st or 2nd semester Credit: 0.5</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: international foods, cakes and cake decorating, homemade pasta, sweet and savory yeast breads, pies, meats and garnishing. Students prepare a variety of recipes, while enriching their personal culinary skills class it may also serve as a foundation for further training in culinary arts. Suggested follow-up: Chef and Restaurant and/or Nutrition, Wellness & Cooking. Supply fee \$25.00</p> <p>Prerequisite: Creative Cooking 1 6411/6413. Open to grades 9, 10, 11 and 12.</p>
<p>CHEF AND RESTAURANT Course # 6421, 6422 1st or 2nd semester Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>*Due to classroom space limitations, students who have previously completed Creative Cooking I or IFACS will be given preference.</p> </div>	<p>Chef and Restaurant is an introductory course to professional culinary arts operations. Previous cooking experience is extremely beneficial and may be required in the future for this course. The emphasis is on developing and managing food service businesses, including preplanned and student generated menu and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students wishing to enter a chef or hospitality management program of study or event planners</p> <p>*Prerequisites: Introduction to Family and Consumer Sciences, Creative Cooking 1, or Nutrition, Wellness & Cooking. Supply fee \$25.00 Open to grades 11 and 12.</p>
<p>NUTRITION, WELLNESS & COOKING Course # 6431, 6432 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields.</p> <p>Prerequisite: Grade of C or better in Introduction to Family and Consumer Sciences or Creative Cooking 1. Supply fee \$25.00 Open to grades 10, 11 and 12.</p>

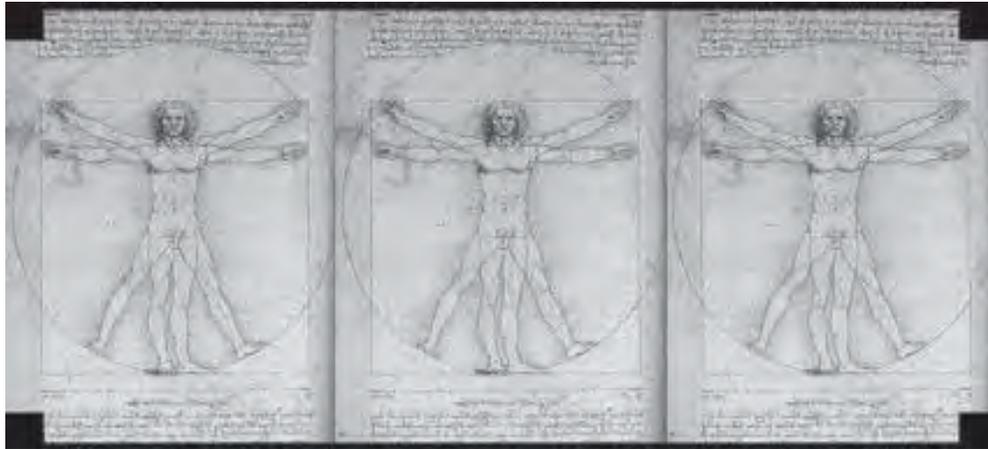
Family & Consumer Sciences

<p>SINGLE SURVIVAL <i>Course # 6441, 6442</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment and reflection on current topics in society. Suggested follow-up course: Personal Perspectives (6591). Supply fee \$5.00</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PERSONAL PERSPECTIVES <i>Course # 6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. The course focuses on the application of sociology and psychology concepts to the students' personal life. Areas of study include: theories of personality development, family relationships, crisis in the family (alcoholism, divorce, and death,) communication skills, dating, marriage and parenting. Suggested follow-up course: Single Survival (6441).</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CREATIVE SEWING <i>Course # 6551, 6552</i> 1st or 2nd semester Credit: 0.5</p>	<p>Students will learn to sew for practical purposes and personal enjoyment as they select three or more projects to meet skills requirements. Consecutive projects will increase in degree of difficulty as students use technology to assemble and create unique items. Areas of study include basic sewing machine techniques, fabric and pattern selection, construction techniques and interpreting pattern instructions. Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising (6571). Supply fee \$10.00</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY <i>Course # 6561, 6562</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest. This course may be repeated twice, but subsequent projects must continually incorporate new sewing construction skills. Suggested follow-up courses: Fashion Merchandising (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00</p> <p>Prerequisite: Creative Sewing. Open to grades 9, 10, 11 and 12.</p>
<p>FASHION MERCHANDISING <i>Course # 6571, 6572</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to allow students to explore and understand the various facets of the fashion industry. Areas of study include the evolution of fashion, fashion design, merchandising math, advertising, and retailing functions. Projects include designer and retailer research, logo and line illustrations, visual window displays, and fashion show planning. This course serves as a foundation for further training in fashion related occupations, as well as provides an opportunity for personal enrichment. Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>ARCHITECTURAL STYLES AND DESIGN <i>Course # 6451, 6452</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is meant to introduce students into the area of residential designs and decorating. Students will learn how to identify housing styles and their details throughout American history, including the local influence of Frank Lloyd Wright and his Home and Studio in Oak Park. A hands on creative approach will take place when the content focuses on the elements and principles of design allowing students to show their artistic and original decorative ideas on visual design boards. Students will utilize technology in the architecture and design fields by using computer drafting software in projects and a cumulative student designed and decorated home. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

Family & Consumer Sciences

<p>ARCHITECTURAL STYLES AND DESIGN--HONORS Course # 6453, 6454 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Architectural Styles & Design 6451/6452; however, projects and assessments will involve more depth, complexity, and rigor, and will require additional time outside of class. This course is recommended for highly motivated students interested in interior design, architecture, and related fields. Supply fee \$25.00</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>CHILD CARE & DEVELOPMENT Course # 6582 2nd semester only Credit: 0.5</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>* Suggested first part of teaching sequence to be taken Sophomore or Junior year.</p> </div>	<p>This course prepares the student for parenting or a career in the field of teaching or child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through eight years of age, and planning learning activities for a 16 session preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. *Suggested follow-up: Invitation to Teach (6481 or 6482).</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>INVITATION TO TEACH Course # 6481, 6482 1st or 2nd semester Credit 1.0 (one semester two class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population, classroom management, and technology within the classroom and professional topics in education. Excellent course for anyone pursuing a career working with children. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Acceptance into the program is based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>
<p>INVITATION TO TEACH HONORS Course #6483, 6484 1st or 2nd semester Credit 1.0 (one semester two Class periods)</p> <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> <p>Students who have previously completed Child Care & Development will be given preference.</p> </div>	<p>The core material for this course is similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields. Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00</p> <p>Open to grade 12 only.</p> <p>*Acceptance into the program is based on application, counselor recommendation, and instructor approval (based on academic standing, school attendance and character). <i>Application may be picked up in the Guidance office.</i></p>

Health Department



Health

<p>HEALTH EDUCATION Course # 7501, 7502 1st or 2nd semester Credit: 0.5 (Included in student's G.P.A.)</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year.</p>
<p>INTRODUCTION TO SPORTS MEDICINE Course # 7521, 7522 1st or 2nd semester Credit: 0.5 (general credit only; not for elective arts. Included in student's G.P.A.)</p>	<p>The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.</p> <p>Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.</p>

Library Media Center



Reading

Research

New Media

The mission of the Library Media Department is to **teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process. **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st Century skill. **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information. **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st Century teaching and learning. **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

The following course is offered through the Library Media Department:



Library Media Center

**DIGITAL VIDEO
PRODUCTION**
Course # 9201, 9202
1st or 2nd semester
Credit: 0.5

This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.

Students will work in a **team-based** environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production Within each of these projects you will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:

1. Silent Movie
2. Public Service Announcement
3. Movie Trailer
4. Interview/Documentary
5. Commercial/Infomercial
6. Music Video
7. Live Event Coverage
8. Comedy/Drama Screenplay interpretation
9. Narrative Format of Storytelling
10. Broadcasting and daily announcements

Prerequisite: None. Open to grades 10, 11 and 12. Course may be repeated with permission of Department Chair. Students who elect to repeat the class will be designated as “Advanced Students” and will follow a different class map. With this designation, the student and instructor will work together to create an individualized curriculum that concentrates on the student’s area of interest (editing, documentary, reporting, screenplay writing, short films, etc.) This will give the student the opportunity to advance their skills and create an on-going portfolio of his/her work.



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student’s social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students’ mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence.

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry G, Algebra 2 Trigonometry or Algebra 2 Trigonometry H during or before junior year is ideal preparation for college standardized testing.

Typical sequences are shown here:

Freshman	Sophomore	Junior	Seniors
Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC and/or AP Statistics	Math Topics and/or AP Statistics
Integrated Algebra and Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC and/or AP Statistics
Geometry Honors	Algebra 2 Trigonometry Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC and/or AP Statistics
Geometry	Algebra 2 Trigonometry	Pre-Calculus and/or AP Statistics	AP Calculus AB and/or Intro to Statistics and/or Math Analysis and/or AP Statistics
Algebra 1	Geometry	Algebra 2 Trigonometry	Pre-Calculus and/or Intro to Statistics and/or Math Analysis and/or AP Statistics
Foundations of Algebra and Geometry	Algebra 1G (Sem1) and Geometry G (Sem2)	Algebra 2 Trigonometry G	Introduction to Statistics and/or Math Analysis
Foundations of Algebra and Geometry	Algebra 1G	Geometry G	Algebra 2 Trigonometry G
Applied Fundamentals of Mathematics	Foundations of Algebra and Geometry	Algebra 1G	Geometry G

Mathematics Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Applied Fundamentals of Mathematics	3050	Yes	1.0	9-12
Foundations of Algebra and Geometry	3090	Yes	1.0	9-12
Algebra 1 General	3100	Yes	1.0	10-12
Algebra 1 General Semester 1 Block	3141	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry General	3200	Yes	1.0	10-12
Geometry General Semester 2 Block	3232	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry General	3300	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	10-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Introduction to Web Programming	3351/3352	Yes	0.5	9-12
Advanced Web Programming	3372	Yes	0.5	9-12
Math Analysis	3401/3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611/3621	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	12
Math Topics 2 Honors	3652	Yes	0.5	12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.5/1.0	9
Math Excel Geometry	3020/3025	No	0.5/1.0	10
Math Excel Algebra 2 Trigonometry	3010/3015	No	0.5/1.0	10-11

Mathematics Department

<p>APPLIED FUNDAMENTALS OF MATHEMATICS Course # 3050 Full year Credit: 1.0</p>	<p>This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percent, measurement, perimeter, basic geometry, consumer skills, and basic algebra. A scientific calculator with fraction capabilities is required.</p> <p>Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Foundations of Algebra and Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS OF ALGEBRA AND GEOMETRY Course # 3090 Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 General. Open to grades 9, 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL Course # 3100 Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry General. Open to grades 10, 11 and 12.</p>
<p>ALGEBRA 1 GENERAL BLOCK Course # 3141 1st Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.</p>
<p>ALGEBRA 1 Course # 3110 Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY GENERAL Course # 3200 Full year Credit: 1.0</p>	<p>Geometry General uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from #3110 Algebra 1 may be advised to take this course. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1 General or Algebra 1 and Departmental approval. Next course in sequence: Algebra 2 Trigonometry General based upon teacher recommendation. Open to grades 10, 11 and 12.</p>

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<p>GEOMETRY GENERAL BLOCK <i>Course # 3232</i> 2nd Semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 General and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course # 3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2-Trigonometry. Open to grades 9, 10, 11 and 12.</p>
<p>GEOMETRY HONORS <i>Course # 3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A scientific calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTEGRATED ALGEBRA AND GEOMETRY HONORS <i>Course # 3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course on Calculus and/or Statistics.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY GENERAL <i>Course # 3300</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under #3310 Algebra 2 Trigonometry, is recommended for students from Geometry General. Some students from #3210 Geometry may be advised to take this course. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry General or Geometry and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry. Next course in sequence: Pre-Calculus or Math Analysis or Introduction to Statistics or AP Statistics, based on teacher recommendation. Open to grades 10, 11 and 12.</p>

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<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course # 3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus or AP Statistics, based on teacher recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>INTRODUCTION TO WEB PROGRAMMING <i>Course # 3351, 3352</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED WEB PROGRAMMING <i>Course # 3372</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Introduction to Web Programming. Advanced programming concepts will be presented using HTML and JavaScript. Evaluation is based on projects, assignments, and tests.</p> <p>Prerequisite: Introduction to Web Programming and Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>MATH ANALYSIS <i>Course # 3401, 3403</i> 2nd Semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and Department approval. Open to grades 11 and 12.</p>
<p>INTRODUCTION TO STATISTICS <i>Course # 3431, 3432</i> 1st Semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on important topics in statistics. Topics covered in the first semester include statistical plots, statistical summaries of data, regression, probability, normal distributions, and sampling methods. The yearlong course will cover additional topics including hypothesis testing and confidence intervals of population means and proportions, and inference for the slope of the regression line. A graphing calculator with advanced statistical commands is required.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry General or Algebra 2 Trigonometry and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or Math Analysis upon teacher recommendation. Open to grades 11 and 12.</p>
<p>PRE-CALCULUS <i>Course # 3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11 and 12.</p>

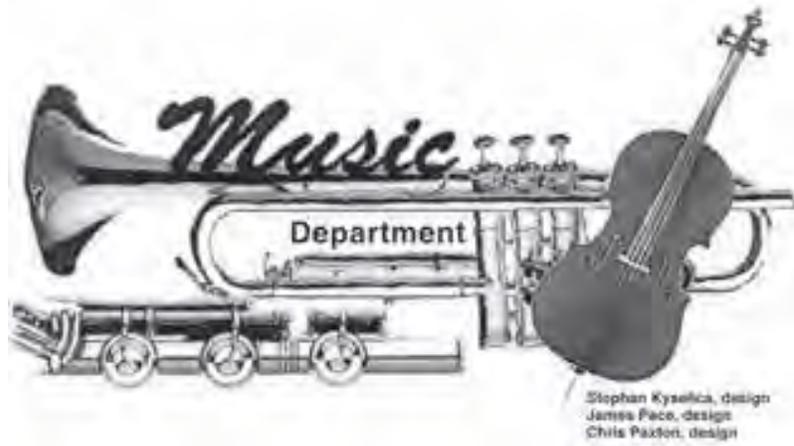
Mathematics Department

<p>PRE-CALCULUS HONORS <i>Course # 3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator with matrix capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, students are prepared for Calculus and AP Statistics. Open to grades 9-12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course # 3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course # 3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent projects. A graphing calculator with advanced statistics capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trig. Honors, Algebra 2 Trig., Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course # 3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course # 3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as two dimensional vectors, polar coordinates, parametric curves and series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required in this course.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental approval. Open to grades 10, 11 and 12.</p>

Mathematics Department

<p>COMPUTER SCIENCE TOPICS 1 Honors <i>Course # 3611, 3621</i> 1st Semester Credit: 0.5</p>	<p>Computer Science Topics 1 reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUI's, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course. Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>COMPUTER SCIENCE TOPICS 2 Honors <i>Course # 3622</i> 2nd Semester Credit: 0.5</p>	<p>This course is a continuation of the Computer Science Topics 1 course described above. Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>MATH TOPICS 1 HONORS <i>Course # 3641</i> 1st Semester Credit: 0.5</p>	<p>Math Topics 1 provides students advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Multivariable Calculus, or Calculus-based Statistics. Prerequisite: Departmental approval. Open to grade 12.</p>
<p>MATH TOPICS 2 HONORS <i>Course # 3652</i> 2nd Semester Credit: 0.5</p>	<p>Math Topics 2 provides students with advanced study in mathematics. Determined by the department, a student will be introduced to Linear Algebra, Differential Equations, or Calculus-based Statistics. Prerequisite: Departmental approval. Open to grade 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>MATH EXCEL ALGEBRA <i>Course # 3030, 3035</i> 1st and 2nd Semester Credit 0.5</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn a quarter of a credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters. Grading will be on a Pass or Fail basis only for this course. Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>
<p>MATH EXCEL GEOMETRY <i>Course # 3020, 3025</i> 1st and 2nd Semester Credit 0.5</p>	<p>Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra. Grading will be on a Pass or Fail basis only for this course. Open to students in grade 10 with teacher recommendation and Department approval.</p>
<p>MATH EXCEL ALGEBRA 2 TRIGONOMETRY <i>Course # 3010, 3015</i> 1st and 2nd Semester Credit 0.5</p>	<p>Math Excel Algebra 2 Trigonometry is designed to support students enrolled in Algebra 2 Trigonometry in the same format as Math Excel Algebra. Students in this course will also learn strategies to implement on the mathematics sections of standardized tests. Grading will be on a Pass or Fail basis only for this course. Open to students in grades 10 and 11 with teacher recommendation and Department approval.</p>

Music Department



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

IMPORTANT INFORMATION FOR INCOMING FRESHMEN AND THEIR PARENTS:

The following courses are available for freshmen enrollment and do not require an audition:

- Concert Orchestra (5680): violin, viola, cello and string bass players only
- Concert Band (5640): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Concert Percussion (5710): drum set players, keyboardists, bass players and percussionists
- Jazz Lab (5677): open to all instruments and voice types
- Treble Choir (5800): female vocalists
- Men's Choir (5801): male vocalists

The courses below are open to freshmen by audition. Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

- Symphonic Band (5641): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, and tuba
- Wind Ensemble (5646): flute, oboe, all clarinets, bassoon, all saxophones, trumpet or cornet, French horn, trombone, baritone or euphonium, tuba, and percussion
- Symphonic Percussion (5711): drum set players, keyboardists, and percussionists
- Jazz Band (5676): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set
- Jazz Ensemble (5670): all saxophones, trombone, trumpet, keyboard, guitar, bass, and drum set

Music Department

The following courses are available for upperclassmen and require an audition with the instructor:

- Women’s Chorale (5810), Hinsdale Central Singers (5840), Chamber Choir (5850), audition with Mrs. Burkemper in Room 169, 630-570-8452, email jburkemp@hinsdale86.org
- Symphony Orchestra (5690): audition with Mr. Wirtz, Room 163, 630-570-8453, email jwirtz@hinsdale86.org
- Symphonic Band (5641), Symphonic Percussion (5711), Wind Ensemble (5646), Jazz Band (5660), Jazz Ensemble (5670): audition with Mr. Kurinsky, email mkurinsk@hinsdale86.org.

Visit the band website, www.hcbands.org for additional information. Email the Band Directors at mkurinsk@hinsdale86.org or mgoeke@hinsdale86.org for an audition time.

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
Beginning Piano Composition & Theory	5920	No	No	1.0	9-12
Concert Band	5640	No	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Ensemble Honors	5646	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711	Yes	Yes	1.0	9-12
Jazz Ensemble	5670	Yes	Yes	1.0	9-12
Jazz Band	5676	Yes	Yes	1.0	9-12
Jazz Lab	5677	No	No	1.0	9-12
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Treble Choir	5800	No	No	1.0	9-12
Men’s Choir	5801	No	No	1.0	9-12
Women’s Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	11-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12

*See Honors Study in Music

Music Department

<p>HONORS STUDY IN MUSIC</p>	<p>All students in music courses will have the option for earning honors credit:</p> <p>Information and requirements for honors credit in music courses can be found at www.hcmusic.org. Please click on the tab labeled Honors. If you have questions regarding the information please contact the Music Department Chair, Jeffrey Wirtz, at jwirtz@hinsdale86.org or 630-570-8450.</p> <p>Strings Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.</p> <p>Wind and Percussion Players may, through auditions in September, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required.</p>
<p>ORCHESTRA</p>	
<p>CONCERT ORCHESTRA <i>Course # 5680</i> Full year Credit: 1.0</p>	<p>This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with students in band classes. Music from the standard repertoire of orchestral music will be studied.</p> <p>Prerequisite: Director approval. Open to grade 9. This course may be repeated for credit.</p>
<p>SYMPHONY ORCHESTRA <i>Course # 5690</i> Full year Credit: 1.0</p>	<p>A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with the Honors Orchestra Winds and Percussion to perform Music from the standard repertoire of orchestral music. An audition is required.</p> <p>Prerequisite: Audition & director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.</p>
<p>CHOIR</p>	
<p>TREBLE CHOIR <i>Course # 5800</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.</p>
<p>MEN'S CHOIR <i>Course # 5801</i> Full year Credit: 1.0</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.</p>

CHOIR, continued	
WOMEN'S CHORALE <i>Course # 5810</i> Full year Credit: 1.0	Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.
HINSDALE CENTRAL SINGERS <i>Course # 5840</i> Full year Credit: 1.0	An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required. Prerequisite: Director approval. Open to grades 10, 11 and 12. This course may be repeated for credit.
CHAMBER CHOIR <i>Course # 5850</i> Full year Credit: 1.0	An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required. Prerequisite: Audition and director approval. Open to grades 11 and 12. This course may be repeated for credit.
BAND	
INFORMATION FOR ALL BAND CLASSES	
<p>Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Pep Band and the Red Devil Marching Band, which allows sophomores, juniors, and seniors to exempt out of Physical Education during first semester.</p> <ol style="list-style-type: none"> a. Band students in grades 10 through 12 may be exempted from Physical Education classes on an Athletic Waiver during both semesters for ongoing participation in the marching band and pep band provided their Physical Education class is scheduled during the regular seven period school day (see 4b, for exceptions to this rule). These students will be placed into a study hall during their Physical Education class. The band classes that require such participation are Concert Band, Concert Percussion Ensemble, Symphonic Band, Symphonic Percussion Ensemble, and Wind Ensemble. Withdrawal from a band class results in an immediate return to Physical Education. b. Band students also enrolled in an early bird band class, in addition to one of the band classes listed in 4(a), may exempt out of early bird Physical Education in order to enroll in those early bird band classes only. Early bird band classes are Jazz Lab, Jazz Band, Jazz Ensemble, and Orchestra Winds and Percussion. Withdrawal from an early bird music class results in an immediate return to early bird physical education. <p>Students must be enrolled in one of the five band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band web page, www.hcbands.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.</p>	

Music Department

BAND, continued	
<p>CONCERT BAND <i>Course # 5640</i> Full year Credit: 1.0 NO PERCUSSIONISTS</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the basics of wind instrument performance, music reading, and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC BAND <i>Course # 5641</i> Full year Credit: 1.0</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: audition required.</p>
<p>WIND ENSEMBLE HONORS <i>Course # 5646</i> Full year Credit: 1.0</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>CONCERT PERCUSSION <i>Course # 5710</i> Full year Credit: 1.0</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments, drum set, and bass guitar. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none</p>
<p>SYMPHONIC PERCUSSION <i>Course # 5711</i> Full year Credit: 1.0</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>JAZZ ENSEMBLE <i>Course # 5670</i> Full year Credit: 1.0</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>

Music Department

BAND, continued	
<p>JAZZ BAND Course # 5676 Full year Credit: 1.0</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments)</p>
<p>JAZZ LAB Course # 5677 Full year Credit: 1.0</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent registration in a performance music class</p>
MUSIC THEORY	
<p>BEGINNING PIANO COMPOSITION & THEORY Course #5920 Credit: 1.0</p>	<p>This course is designed for students who have limited piano or musical experience. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more challenging music. Students will learn to use the music notation program, <i>Finale</i>, while using MIDI synthesizer workstations. Basic theory and composition techniques will be taught throughout the year, as well. Keyboard is provided.</p> <p>Prerequisites: None. Open to grades 9-12.</p>
<p>AP MUSIC THEORY Course # 5900 Full year Credit: 1.0</p>	<p>AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.</p> <p>Prerequisite: Director approval. Open to grades 10, 11 and 12.</p>

Physical Education



All students must take physical education or health each semester in attendance. Four (4) credits of Physical Education/Health are required for graduation. Health is a required semester course to be taken during the 10th grade year. Students have an option of also enrolling in Physical Education during that semester for an additional 0.5 credit. A student earns 1/2 credit for each semester of passing work in Physical Education. Students who fail Physical Education must make up the credit by enrolling in an equivalent course at another approved institution. Students will not be allowed to enroll in more than one period of required Physical Education per semester. Students are expected to attend class daily, dress in proper physical education attire and participate to their ability.

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Students must register for Physical Education **EACH** semester. *

GRADE	SEMESTER 1	SEMESTER 2
9	7113	7114

Freshman: basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance.

GRADE	Students are to enroll in one option each semester
10/11/12	

*Sophomores may exercise their option of taking **Health Education and only one semester of Physical Education** by registering for the following courses: **P.E. option/Health 7502 or Health 7501/PE option.**

Sophomore, Junior and Senior: Select one activity from each semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Aerobics	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Competitive Physical Conditionings	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Fitness Integrated Through Sports (F.I.T.S.)	7311/7312/7313 7326/7327/7328	No	0.5	10-12
Health / P.E. Option	7501	No	1.0	10
Lifeguard/CPR/First Aid	7310/7325	No	0.5	10-12
P.E. / Health Option	7502	No	1.0	10
Personal Fitness	7308/7323	No	0.5	10-12
Physical Education	7113/7114	No	0.5	9

First Semester Options

AQUATICS <i>Course # 7305</i> 1st semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)		
COMPETITIVE PHYSICAL CONDITIONING <i>Course # 7306</i> 1st semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.		
AEROBICS <i>Course # 7307</i> 1st semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, pilates, and dance are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)		
PERSONAL FITNESS (Fitness Center) <i>Course # 7308</i> 1st semester Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. (May be repeated.)		
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7309</i> 1st semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)		
LIFEGUARD/CPR/First Aid <i>Course # 7310</i> 1st semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.		
Fitness Integrated Through Sports (F.I.T.S.) <i>Course # 7311, 7312, 7313</i> 1st semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Please note: F.I.T.S. CC is designated for those who desire a competitive atmosphere.		
7311 F.I.T.S. (ICR) (Individual Concept Recreational):	Individual Fitness Orienteering Aquatics	Tennis Archery Fitness Testing	Roller blading Badminton Frisbee Golf
7312 F.I.T.S. (CC) (Competitive Concept):	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing
7313 F.I.T.S. (TCR) (Team Concept Recreational):	Volleyball Basketball Fitness Testing	Square Dance Softball	Kickball Soccer Football

Physical Education

Second Semester Options

AQUATICS <i>Course # 7320</i> 2nd semester Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dryland exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers. (May be repeated.)			
COMPETITIVE PHYSICAL CONDITIONING <i>Course # 7321</i> 2nd semester Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.			
AEROBICS <i>Course # 7322</i> 2nd semester Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga and pilates are introduced as part of this class as methods for students to increase flexibility, strength and balance. (May be repeated)			
PERSONAL FITNESS (Fitness Center) <i>Course # 7323</i> 2nd semester Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. (May be repeated.)			
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7324</i> 2nd semester Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance. (May be repeated.)			
LIFEGUARDING/CPR/FIRST AID <i>Course # 7325</i> 2nd semester Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification.			
Fitness Integrated Through Sports (F.I.T.S.) <i>Course # 7326,7327,7328</i> 2nd semester Credit: 0.5	Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. (May be repeated.)Please note: F.I.T.S. (CC) is designated for those who desire a competitive atmosphere.			
7326 F.I.T.S. (ICR) (Individual Concept Recreational):	Bowling* Pickleball	Ping Pong Aquatics	Golf Group Exercise	Outdoor Education Fitness Testing
7327 F.I.T.S. (CC) (Competitive Option):	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games
7328 F.I.T.S. (TCR) (Team Concept Recreational):	Volleyball Whiffleball	Basketball Kickball	Lacrosse (no contact) Softball	Fitness Testing
*Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation				

Physical Education

ADAPTIVE PHYSICAL EDUCATION Course # 7080 Full year Credit: 1.0	This self-contained section of Adaptive Physical Education is offered to students who are restricted and prevented from activity in a regular program. This could include ambulatory cases, congenital defects, and handicapped students. Each student in the section will be given a separate (IEP) individual education program which has earned approval from a physician, school nurse, and parent(s) as appropriate. Prerequisite: Departmental and/or Educational Services departmental approval. Open to grades 9, 10, 11 and 12.
EARLY BIRD P.E. Course # 7373, 7374 1st or 2nd semester Credit: 0.5	This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.

PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2013– 2014 athletic or marching band season in order to take a study hall need to be aware of the following:

1. PE Exemption is available for **Junior** and **Senior** athletes and **Sophomore, Junior, and Senior** Marching Band members only.
 - a. You must be enrolled as a full-time student with a full academic load.
2. In order to be eligible for PE Exemption, you must fill out both sides of the request form with all required signatures and turn it in to your counselor at your individualized registration appointment in January or February.
3. Individual students who are no longer on the roster will return to the PE course in which they were originally enrolled immediately following the conclusion of the competition season for their respective sports(s).
4. These course codes will be used for PE Exemptions that fall within the following seasons:

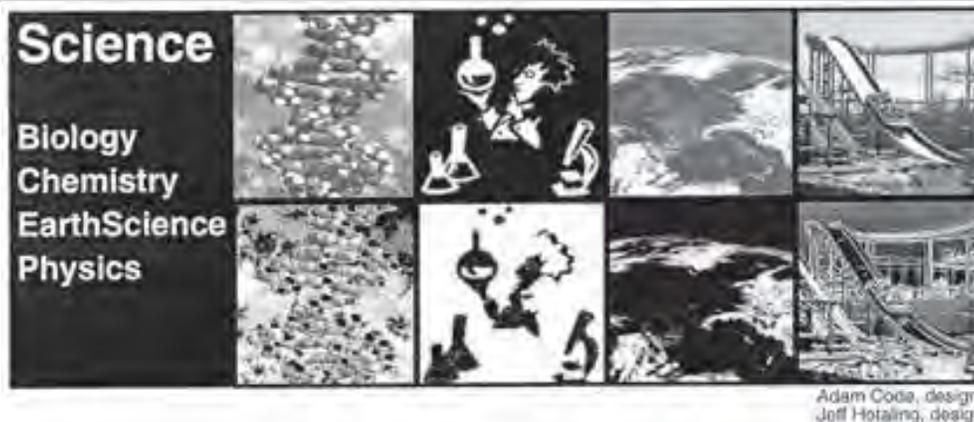
Code	Fall Season	Winter Season	Spring Season	Girls' Sports	Boys' Sports	Activity
7218*	Exempt			Golf Tennis Volleyball Cross Country Swimming FB Cheerleading FB Poms	Golf Football Soccer Cross Country	
7219	Exempt	Exempt	Exempt			Marching Band
7220*+		Exempt		Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
7221*			Exempt	Outdoor Track Badminton Water Polo Soccer Softball Lacrosse	Outdoor Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	
7222***		Exempt	Exempt	Indoor/Outdoor Track	Indoor/Outdoor Track	

* These Exemption students must still register for a PE class during the semester of their exemption as they will return to class at the conclusion of their individual roster competition. They are not guaranteed the class of their choice, due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

*** These PE Exemption students will not register for a PE class for 2nd Semester. They need to select a PE option for 1st Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.

Science Department



Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science-G or Biology-G	Biology-G Earth Science-G	Chemistry/Physics	Chemistry Themed or Traditional or Physics Themed or Traditional
2.	Biology	Chemistry Themed or Chemistry Traditional	Physics Themed or Physics Traditional	Earth Science semester courses or Earth Science Honors or <u>select</u> Advanced Placement courses
3.	Biology	Chemistry Themed or Chemistry Traditional	Earth Science semester courses* or Earth Science	Physics Themed Physics Traditional
4.	Biology or Biology H or Earth Science or Earth Science-H	Earth Science or Earth Science-H or Biology or Biology-H	Traditional/Themed or Chemistry - H	Physics-H or Advanced Placement courses
5.	Biology Honors	Chemistry Honors	Physics Honors	Advanced Placement courses
6.	Chemistry H (if you are registered for Algebra 2 Trig or higher)	Physics H	A.P. Biology or A.P. Environmental Science	Advanced Placement course

*The following semester courses are available to upperclassmen:

Meteorology/Astronomy **(student must not have taken Earth Science)**

Geology/Oceanography **(student must not have taken Earth Science)**

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

Science Department

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Fundamentals of Physical Science	3680	Yes	1.0	11-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology – General	3700	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology – Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science – General	3740	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-11
Earth Science – Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics I	3800	Yes	1.0	11-12
Chemistry – Themed	3810	Yes	1.0	10-12
Chemistry – Traditional	3820	Yes	1.0	10-12
Chemistry – Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics – Themed	3900	Yes	1.0	10-12
Physics – Traditional	3920	Yes	1.0	10-12
Physics – Honors	3930	Yes	1.0	10-12
Advanced Placement Physics B	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12
Student Inquiry and Research (SIR)-- Honors	3980	Yes	1.0	10-12

<p>FUNDAMENTALS OF PHYSICAL SCIENCE <i>Course # 3680</i> Full year Credit: 1.0</p>	<p>This course focuses on the basic principles of the physical science. Students are directly involved in the development of each concept presented. The goal is to sharpen skills of observation and inference. Fundamentals of Physical Science is a laboratory course.</p> <p>Prerequisite: Successful completion of Biology General and Earth Science General. Enrollment in this course is by teacher recommendation only.</p>
<p>FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course # 3690</i> Full year Credit: 1.0</p>	<p>This course investigates the basic structure, activities and relationships among living things. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Must be recommended cooperatively by Special Education, Science and Guidance departments. The Fundamentals of Biological Science Course #3690 is being reviewed and will NOT be offered in 2013-2014.</p>
<p>BIOLOGY - GENERAL <i>Course # 3700</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The course content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course is to provide an introduction to major biological concepts with the use of an easily readable textbook. Biology - G is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

Science Department

<p>BIOLOGY Course # 3710 Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principals. These areas are investigated in greater depth and application than Biology-General. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>BIOLOGY - HONORS Course # 3720 Full year Credit: 1.0</p>	<p>The course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT BIOLOGY Course # 3730 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE Course # 3770 Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p>
<p>EARTH SCIENCE - GENERAL Course # 3740 Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of the text used in this course is understandable, practical and, most important; it aids students who need an introduction to major concepts in Earth Science in an easy to read form. Earth Science - G is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>

Science Department

<p>EARTH SCIENCE <i>Course # 3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, and 11.</p>
<p>EARTH SCIENCE - HONORS <i>Course # 3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11 and 12.</p>
<p>METEOROLOGY AND ASTRONOMY <i>Course # 3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY AND OCEANOGRAPHY <i>Course # 3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/PHYSICS I <i>Course # 3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation.</p> <p>This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>

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<p>CHEMISTRY-Themed Course # 3810 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-Traditional Course # 3820 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom lecture, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>CHEMISTRY-HONORS Course # 3830 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11, 12 and 9th graders enrolled in Algebra 2 Trig or higher.</p>
<p>ADVANCED PLACEMENT CHEMISTRY Course # 3840 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p>
<p>PHYSICS-Themed Course # 3900 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11 and 12</p>

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<p>PHYSICS-Traditional Course # 3920 Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11 and 12.</p>
<p>PHYSICS - HONORS Course # 3930 Full year Credit: 1.0</p>	<p>This course uses an algebra-based college-level textbook. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Physics Honors is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics. Physics-H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS B Course # 3950 Full year Credit: 1.0</p>	<p>This is an algebra-based 2nd year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics B exam. The course is fast paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either honors or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS C Course # 3960 Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (Honors), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p>

<p>STUDENT INQUIRY AND RESEARCH (SIR)- HONORS <i>Course # 3980</i> Full year Honors Credit Credit: 1.0</p>	<p>This is an honors science course designed to teach students the basic methods used in scientific research such as conducting background research, formulating hypotheses, and designing experiments. Students will analyze collected data using various statistical methods. Students will communicate their findings through a research paper, create a research poster, and present their findings orally at a public symposium at the end of the course. Throughout the course, students will collaborate on a whole-class research projects, work collaboratively and individually on an engineering projects, and complete an individual research project on a topic of their choice. <u>This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student's overall graduation credit total.</u></p> <p>Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. Open to grades 10, 11 and 12.</p>
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Social Studies Department



Artwork by Hillary Galvin

MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History, American Studies or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
Russian Studies	2251/2252	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics	2331/2332	No	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement Macroeconomics	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics	2341/2342	Yes	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Advanced Placement U.S. Gov't and Politics	2361/2362	Yes	0.5	11-12
* 1 credit English, 1 credit Social Studies				

<p>WORLD CULTURES <i>Course # 2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies.</p> <p>Prerequisite: None. Open to grade 9.</p> <p>Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course # 2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.</p> <p>*Students can sign up to take the AP World History Exam in May. Preparation for this exam may require independent study and/or review sessions*</p> <p>Prerequisite: Departmental approval. Open to grade 9.</p> <p>Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course # 2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>

Social Studies Department

<p>EAST ASIAN STUDIES Course # 2241, 2242 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>GLOBAL ISSUES Course # 2231, 2232 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>RUSSIAN STUDIES Course # 2251, 2252 1st or 2nd semester Credit: 0.5</p>	<p>Russian Studies will examine the history, culture, geography, and political ideology of Russia and the former Soviet Union. The course places special emphasis on the Romanov Dynasty, communist rule in the former Soviet Union, and contemporary affairs, including Russia’s role on the world stage. This class offers a unique opportunity to focus one’s studies on a specific and highly relevant part of the world. In addition, Russian Studies places special emphasis on writing in the social studies context.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>WESTERN CIVILIZATION Course # 2261, 2262 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY Course # 2440 Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization.</p>

Social Studies Department

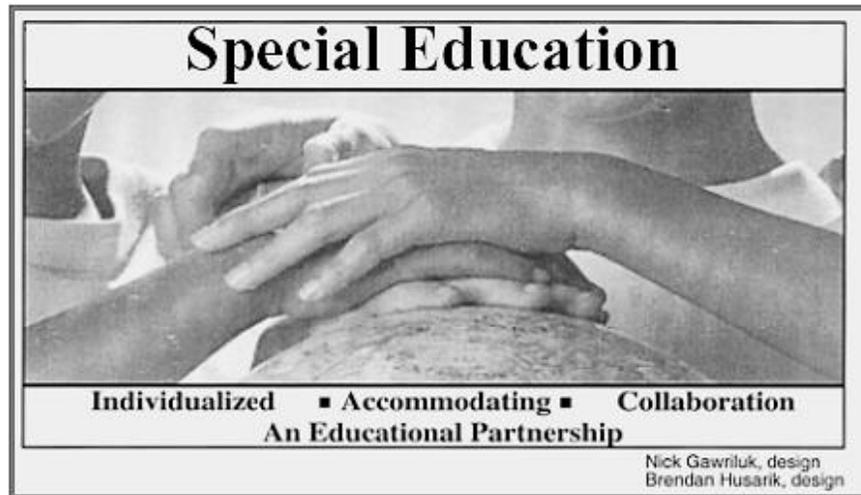
<p>U.S. HISTORY Course # 2310 Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and American Studies or Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY Course # 2320 Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and American Studies or U.S. History.</p>
<p>CONSTITUTIONAL LAW Course # 2381, 2382 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS Course # 2331, 2332 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently.</p>

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<p>PHILOSOPHY HONORS <i>Course # 2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course.</p> <p>Prerequisite: None. Open to grades 11 and 12</p>
<p>SOCIOLOGY <i>Course # 2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man's social behavior. The course increases the student's awareness of social pressures that affect one's own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course # 2441, 2442</i> 2nd semester only Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course # 2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.</p>
<p>PSYCHOLOGY <i>Course # 2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not enroll in both Psychology and Advanced Placement Psychology</p>

Social Studies Department

<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course # 2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.</p> <p>Note: Students may not enroll in both AP Psychology and Psychology concurrently.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT AND POLITICS <i>Course # 2361, 2362</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.</p>



Students in need of educational services can receive instruction and services through one or more of the following approaches:

- academic accommodations within the regular education classrooms,
- structured assistance within the regular education classrooms,
- structured assistance outside the regular class,
- related services, and
- direct instruction in specialized course offerings

All of the courses below meet the HCHS graduation requirements.

Course Title	Course #	Credit	Grade Offered
English	1810/1820/1830/1840	1.0	9-12
World Cultures	1850	1.0	9
United States History	1860	1.0	11
**Reading	1890	1.0	9-12
Foundations of Algebra and Geometry	1871	1.0	9-10
Academic Center Resource	9920/9924	NC	9-12
Study Skills 1	1951/1952	.25/sem.	9
Study Skills 2	1956/1957	.25/sem.	10
Learning Strategies 1	1958/1959	.25/sem.	11
Learning Strategies 2	1961/1962	.25/sem.	12
**Program Success	1956A/1957A	.25/sem.	9-12
**Social Communication	2005	1.0	9-12
**English Foundations	2000	1.0	9-12
**Math Foundations	2030	1.0	9-12
**Resource Foundations	2080	1.0	9-12
**Elective Foundations	2060	1.0	9-12
**Pre-Voc Foundations	2100	1.0	9-12
*Social Studies Foundations	2081	1.0	9-12
*Science Foundations	2050	1.0	9-12
Health Foundations	2002	0.5	9-12
*Cooperative Work Training	1931/1932	.5/sem.	10-12
*Pre Vocational Supervised Job Training	1941/1942	.5/sem.	9-12
Adult Opportunities	2930	NC	Post 12

* May be taken more than once for credit (maximum 2.0 credits)

** May be taken more than once for credit (maximum 4.0 credits)

Special Education

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 1 is a freshman-level resource class. Students enroll in study skills based upon a teachers recommendation. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, homework completion, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.25/semester</p>	<p>Study Skills 2 is a sophomore-level resource class. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: IEP recommendation. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 1 is a junior-level resource class. Students are enrolled in this class based upon a teachers recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.25/semester</p>	<p>Learning Strategies 2 is a senior-level resource class. Students are enrolled in this class based upon a teachers recommendation. This class supports students with their current course work and prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments and related service providers. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: IEP recommendation. Open to grade 12.</p>
<p>SOCIAL COMMUNICATION <i>Course # 2005</i> Full year Credit: 1.0</p>	<p>This class is for students identified as having needs in the area of social communication. Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another's perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.25/semester</p>	<p>Program Success is for students whose emotional/behavioral needs interfere significantly with their learning or that of other classmates. Program Success provides students time in their day to get additional support with their academic course work and provides students an opportunity to process interactions that have occurred which are having a social and/or emotional impact on the student. In addition, instructional arrangements can be made to provide students with academic instruction in a self-contained setting. This instructional arrangement may be necessary for a short duration while new interventions are planned. Program Success also serves as a time when students can communicate with staff, receive related services, or complete assessments.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH FOUNDATIONS <i>Course # 2000</i> Full year Credit: 1.0</p>	<p>This course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Curriculum is individualized according to the student's needs and goals.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>MATH FOUNDATIONS <i>Course # 2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. Curriculum is individualized according to the student's needs and goals.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>RESOURCE FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Curriculum is individualized according to the student's needs and goals. Course fee \$180.00.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SOCIAL STUDIES FOUNDATIONS <i>Course # 2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. Curriculum is individualized according to the student's needs and goals.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>SCIENCE FOUNDATIONS <i>Course # 2050</i> Full year Credit: 1.0</p> <p>Science Foundations will NOT be offered for the 2013-2014 school year</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. Curriculum is individualized according to the student's needs and goals.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>

Special Education

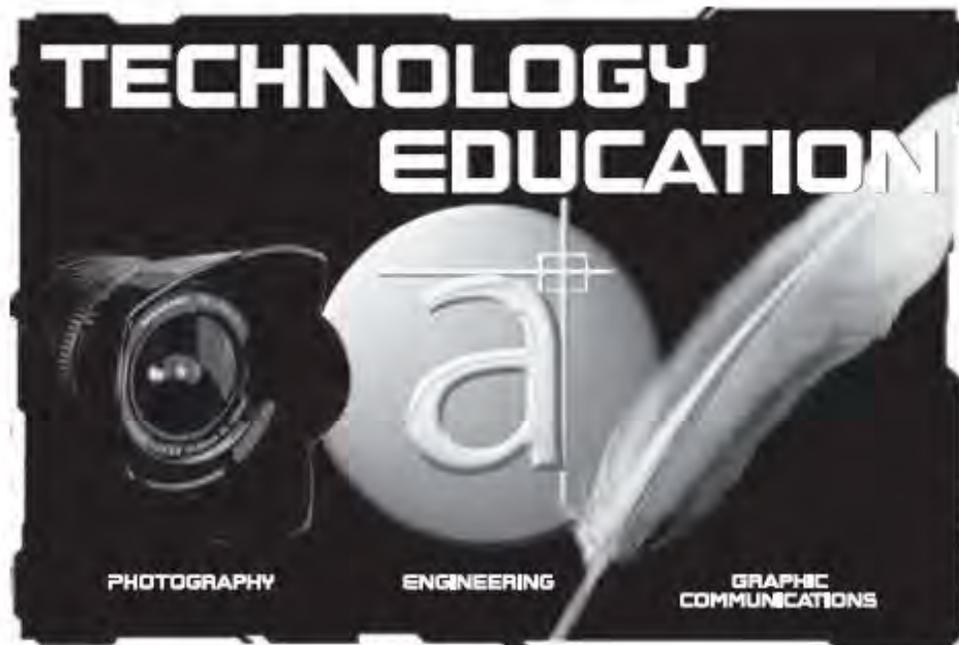
<p>PRE-VOC FOUNDATIONS Course # 2100 Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. Curriculum is individualized for students.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ELECTIVE FOUNDATIONS Course # 2060 Full year Credit: 1.0</p>	<p>Through cooperative games and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making. Curriculum is individualized according to the student's needs and goals.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>HEALTH FOUNDATIONS Course # 2002 2nd Semester Credit 0.5</p>	<p>The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards. The curriculum is aligned with the grade level Health course but supports students who have deficiencies in reading and writing who are also enrolled in Adaptive PE.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ENGLISH Course # 1810, 1820, 1830, 1840 Full year Credit: 1.0</p>	<p>Special education English classes are offered at each grade level. The curriculum incorporates vocabulary development, literature, and the writing process. Curriculum is aligned with grade level English course but taught at an instructional level. Direct reading and writing supports are provided. Assessments are completed weekly to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>WORLD CULTURES Course # 1850 Full year Credit: 1.0</p>	<p>World Cultures explores the economic, historic, cultural and current issues pertaining to the world's major civilization. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies. The curriculum is aligned with the grade level world cultures course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 9.</p>
<p>UNITED STATES HISTORY Course # 1860 Full year Credit: 1.0</p>	<p>U.S. History is a survey course which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. The curriculum is aligned with the grade level U.S. History course but supports students who have deficiencies in reading and writing.</p> <p>Prerequisite: IEP recommendation. Open to grade 11.</p>

Special Education

<p>READING Course # 1890 Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more levels below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List. Course fee \$20.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>FOUNDATIONS of ALGEBRA & GEOMETRY Course # 1871 Full year Credit: 1.0</p> <p>Foundations of Algebra & Geometry will not be offered for the 2013-2014 school year.</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. This course is appropriate for students with reasonable facility with arithmetic operations. A graphing calculator is required.</p> <p>Prerequisite: IEP recommendation. Open to grades 9 and 10.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p> <p>Cooperative Work Training will not be offered for the 2013-2014 school year.</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a resource period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development.</p> <p>Prerequisite: IEP recommendation. Open to grades 10, 11 and 12.</p>
<p>PRE VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: IEP recommendation. Open to grades 9, 10, 11 and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Prereq: Teacher recommendation and approval of Dept. Chairperson Level: Ages 18, 19, 20, 21 Credit: No credit Supply fee: \$180 <i>This is a District 86 program offered at the Transition Center.</i></p>	<p>Adult Opportunities is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.</p> <p>The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.</p> <p>Prerequisite: IEP recommendation. Open to post 12th grade students.</p>

Technology Education

Technology Education



The Technology Education Department offers an elective course of study to all students at Hinsdale Central. Technology Education courses help students meet the elective arts requirement. Our program of course offerings focuses on a variety of technologies that develop skills in graphic communication and design. Several courses are available to students who wish to explore the educational and career opportunities in Architecture, Engineering, Graphic Communications and Photography.

The primary instructional mode in the department is laboratory-oriented student projects and exercises. A wide range of instructional techniques and technologies is used in the classroom.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who upon graduation, attend C.O.D. The list of approved courses with articulated credit at College of DuPage is as follows:

- Basic Photography
- Digital Color Photography

Each class has a lab fee charged to the student to cover the cost of materials used by the students for project work.

Technology Education

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering Graphics 1	6601/6602	No	0.5	9-12
Pre-Engineering Graphics 2	6611/6612	Yes	0.5	9-12
Engineering Graphics	6620	Yes	1.0	10-12
Engineering Graphics Honors Option	6625	Yes*	1.0	10-12
Architectural Drafting	6630	Yes	1.0	11-12
Architectural Drafting Honors Option	6635	Yes*	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Advanced Engineering and Architectural Modeling Honors Option	6645	Yes*	1.0	12
Graphic Communications-Fundamentals	6661/6663	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650/6651	Yes	0.5	9-12
Graphic Communications-Desktop Publishing Honors Option	6652/6653	Yes*	0.5	9-12
Graphic Communications-Web Design	6662/6664	Yes	0.5	9-12
Graphic Communications-Web Design Honors Option	6667/6668	Yes*	0.5	9-12
Graphic Communications-Intro to Gaming	6681/6682	Yes	0.5	9-12
Graphic Communications-Advanced Graphics	6660/6665	Yes	0.5	10-12
Graphic Communications-Advanced Graphics Honors Option	6666/6669	Yes*	0.5	10-12
Basic Photography	6691/6692	No	0.5	10-12
Digital Color Photography	6701/6702	Yes	0.5	10-12
Digital Color Photography Honors Option	6703/6704	Yes*	0.5	10-12
Advanced Photography	6812	Yes	0.5	11-12
Advanced Photography Honors Option	6814	Yes*	0.5	11-12
Independent Study - Graphic Communications	6905/6906	Yes	0.5 / 0.5	11-12
Independent Study – Photography	6907/6908	Yes	0.5 / 0.5	11-12

*Requires prerequisite courses and departmental approval.

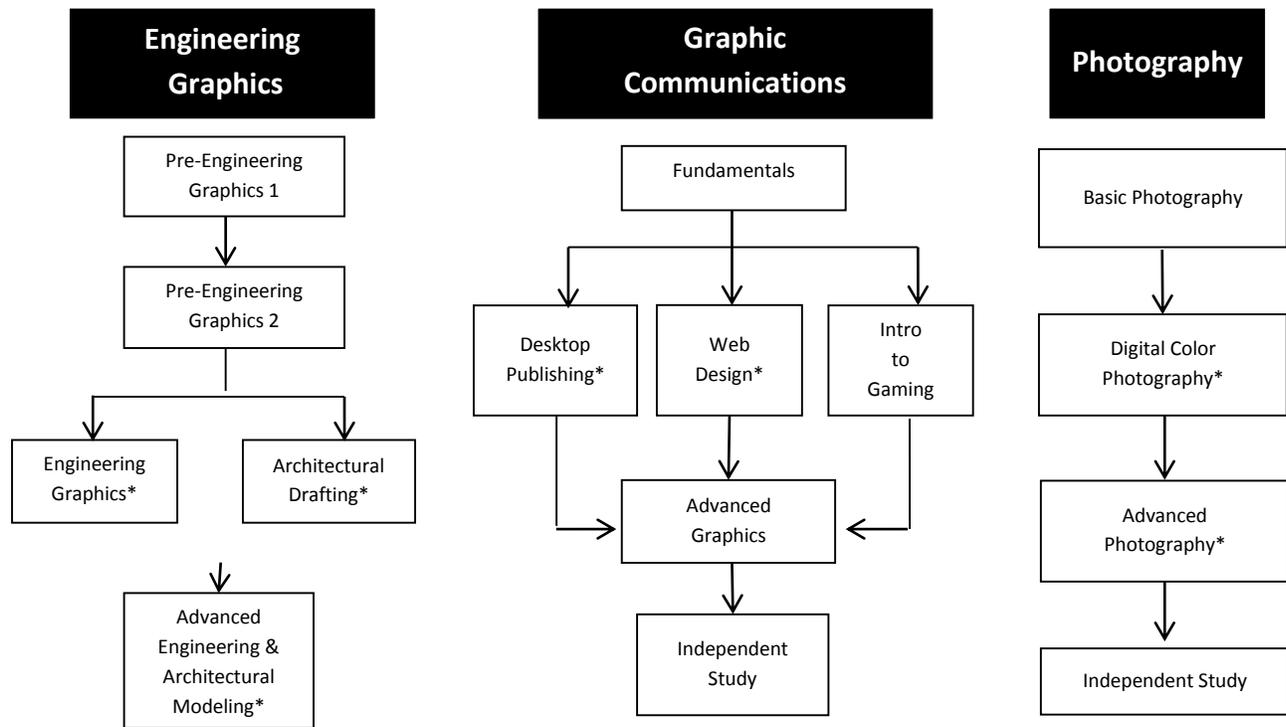
Shown below are possible course selection sequences in the Engineering Graphics and Architectural Program as students enter each grade. If students enter the program in 9th Grade, they can complete the program by the time they graduate.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
1st Year	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1	Pre-Engineering Gr 1
	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2	Pre-Engineering Gr 2
2nd Year	Engineering Graphics**	Engineering Graphics** and/or Architectural Drafting**	Engineering Graphics** and/or Architectural Drafting**	
3rd Year	Architectural Drafting**	Architectural Drafting** and/or Advanced Engineering & Architectural Modeling**		
4th Year	Advanced Engineering and Architectural Modeling**			

**Honors Option offered in these courses

Technology Education

Shown below are course sequences for the Technology Education Programs. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



*Honors course option available

**Can enroll directly into Desktop Publishing if taking Journalism with department approval.

Technology Education

ENGINEERING GRAPHICS PROGRAM	
<p>NOTE: Software titles currently used in our Engineering Graphics and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.</p>	
<p>PRE-ENGINEERING GRAPHICS 1 Course # 6601, 6602 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course is also devoted to Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content, particularly engineering/technological design problem solving. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). During the semester, each student will create a portfolio work which will include an individually created 3-D model.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply fee: \$10.00.</p>
<p>PRE-ENGINEERING GRAPHICS 2 Course # 6611, 6612 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.</p> <p>Prerequisites: #6601. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00.</p>
<p>ENGINEERING GRAPHICS Course # 6620 Full year Credit: 1.0</p>	<p>The goal of the Engineering Graphics course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. This course continues exploration of Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content. Engineering design projects will enable students to make the necessary connections between the STEM disciplines and the world around them. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. Using Inventor, students will create a model race car that demonstrates the power of this software package. A series of problems which require model construction is also part of the curriculum, including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications, 4 axis CNC mill for production, injection molding and vacuum forming. Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work.</p> <p>Prerequisites: #6601 and #6611. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ENGINEERING GRAPHICS HONORS Course # 6625 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Engineering Graphics course #6620, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisites: #6601 and #6611 and department approval. Open to grades 10, 11, and 12. Supply Fee: \$18.00</p>

Technology Education

<p>ARCHITECTURAL DRAFTING Course # 6630 Full year Credit: 1.0</p>	<p>In the course Architectural Drafting, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. The student will apply Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts to design and print a professional set of blueprints. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. During the second semester, students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: #6611 or department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ARCHITECTURAL DRAFTING HONORS OPTION Course # 6635 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Architectural Drafting course #6630, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.</p> <p>Prerequisite: #6601 and #6611 and department approval. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING Course # 6640 Full year Credit: 1.0</p>	<p>This is the culminating course in the Engineering & Architecture program that will help prepare provide students for college. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts will be integrated through the use of various project-based activities. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. A CNC mill, vacuum form machine, injection molding and foundry will also be applied throughout this course. More in depth robotic principles will be applied to solve problems with a programmable robot. An electronic portfolio will record all work completed during the school year. Students will also leave the class with various 3D models and projects they produced.</p> <p>Prerequisite: Engineering Graphics and Architectural Drafting and/or department approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING AND ARCHITECTURAL MODELING HONORS Course # 6645 Full year Credit: 1.0</p>	<p>The core material for this course is similar to course #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering Graphics, Architectural Drafting or Engineering Graphics Honors, Architectural Honors and department approval. Open to grade 12. Supply Fee: \$18.00.</p>

Technology Education

<p>GRAPHIC COMMUNICATIONS FUNDAMENTALS (GCF) <i>Course # 6661, 6663</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image manipulation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) <i>Course # 6650, 6651</i> 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Topics include typography and typographic controls, image preparation, creation of master pages, paragraph and character styles, and document pre-flight and fundamental design and layout principles. Development of fluency with Adobe InDesign is emphasized. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with department approval) Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING HONORS (GCDP) <i>Course # 6652, 6653</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Desktop Publishing #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with department approval). Supply Fee: \$10.00 Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662, 6664</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking websites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create websites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11 and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN HONORS (GCW) <i>Course # 6667, 6668</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core curriculum for this course is similar to Web Design #6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00 Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - INTRO TO GAMING FORMERLY GC MULTI-MEDIA <i>Course # 6681, 6682</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create motion graphics 2D game applications! Students will gain experience with Adobe Flash and basic ActionScripting to create the types of interactive graphics and 2D games experienced on the web. Fluency in Adobe Flash, animation techniques, basic game development and adding interactivity through introduction of ActionScript concepts is the focus of the course.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00 Open to grades 9, 10, 11 and 12.</p>

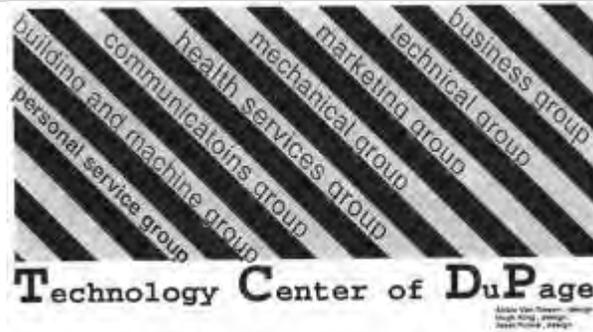
Technology Education

<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660, 6665</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement. The outcome of this course is a comprehensive electronic portfolio for use in many college and university admission processes.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. Supply Fee: \$10.00. Open to grades 10, 11 and 12. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS HONORS OPTION (GCA) <i>Course # 6666, 6669</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is an extension of Advanced Graphics #6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class and significantly more portfolio requirements. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP, and department approval. Supply Fee: \$10.00. Open to grades 10, 11, and 12. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum.</p>
<p>GRAPHIC COMMUNICATIONS - INDEPENDENT STUDY (GCIS) <i>Course # 6905, 6906</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: departmental approval. Supply Fee: \$10.00. Open to grades 11 and 12</p>
<p>BASIC PHOTOGRAPHY TRADITIONAL & DIGITAL BLACK AND WHITE <i>Course # 6691, 6692</i> 1st or 2nd semester Credit: 0.5</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Supply Fee: \$35.00. Open to grades 10, 11 and 12</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course # 6701, 6702</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>

Technology Education

<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course # 6703, 6704</i> 1st or 2nd semester Credit: 0.5</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course # 6812</i> 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course # 6814</i> 2nd semester Credit: 0.5</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 11 and 12</p>
<p>PHOTOGRAPHY INDEPENDENT STUDY <i>Course # 6907, 6908</i> Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Supply Fee: \$40.00. Open to grades 11 and 12.</p>

Technology Center of DuPage



Hinsdale High School District No. 86 participates with other high school districts in DuPage County to support an area technology center. Technology Center of DuPage provides comprehensive vocational-technical education for high school students whose career objectives are related to vocational-technical fields. Students are bused to the center (located in Addison) for half-day sessions each day (periods five through ten). During the other half of the school day (periods one through four), students attend classes and lunch and participate in extra-curricular activities at Hinsdale Central. Credits earned at TCD can be used to satisfy the units required for graduation. All TCD courses will satisfy the District 86 graduation requirement in Applied Arts. A maximum of 3.0 units of credit can be earned yearly through TCD course work and 3.0 additional units of credit can be earned per year through Hinsdale Central course work.

Students are expected to follow Hinsdale Central's disciplinary code both at Hinsdale and at TCD. If a student violates school policy and is not permitted to ride the school bus, the student will be withdrawn from his TCD courses and receive a failed grade.

TCD offers junior - senior level programs in the following areas. "Kit fees" from the 2012- 2013 school year are listed below for each area. Cost is range for first and second years.

PROGRAMS	1 st Year	2 nd Year
Construction Trades	\$190 - \$350	\$135. - \$145
Landscape Design & Management	\$125 - \$235	\$60 - \$100
Computer Integrated Manufacturing	\$150 - \$175	\$75 - \$100
Pre-Architectural & Pre-Engineering Technology CAD	\$125	\$75 - \$85
Computer Information Systems	\$12 - \$15	\$12 - \$15
Data Entry	\$50 - \$125	\$5 - \$15
Office Systems Technology	\$95 - \$125	\$5 - \$15
Graphic Communications	\$75 - \$90	\$35 - \$50
Multimedia & TV Production	\$150 - \$165	\$65 - 75
Certified Nurse Assistant	\$250 - \$260	
Medical & Health Care Careers	\$120 - \$150	
Criminal Justice	\$150 - \$185	\$65 - \$100
Fire Science	\$250 - \$300	\$250 - \$300
Auto Body Repair Refinishing	\$160 - \$175	\$160 - \$175
Automotive Technology	\$275 - \$330	\$60 - \$165
Cosmetology	\$475 - \$500	\$200 - \$300
Culinary, Pastry Arts, & Hospitality Management	\$250 - \$350	\$250 - \$350
Early Childhood Education & Care	\$75 - \$95	\$25 - \$30
Electronics & Pre-Engineering Technology	\$70 - \$80	\$85 - \$90
HVACR	\$215 - \$270	\$110 - \$120
Residential Wiring & Home Technology	\$350	

TECHNOLOGY CENTER OF DUPAGE (TCD) 2012 - 2013

TECHNOLOGY CENTER OF DU PAGE CAREER PROGRAMS

Course # 9010
Credit: 3.0

The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor.

Prerequisite: None. Open to grades 11 and 12.

GENERAL INFORMATION

The twenty one programs operating at TCD are open to juniors and seniors. The TCD campus is located in Addison, Illinois, approximately thirty minutes from Hinsdale Central. Students are scheduled through their counselors to have fourth period lunch and attend TCD the remainder of the day. TCD offers three elective credits which count towards the elective arts graduation requirement. TCD is a yearlong program; therefore, students should enroll in February for the following year during their registration conference with their counselor. Each student must fill out a TCD application signed by a parent and their counselor. Although there are no specific requirements for TCD enrollment (other than being of junior or senior status), students are advised to work closely with their counselors to fit in all graduation requirements. Please refer to the TCD website: <http://www.tcdupage.org> for more information.

CUSTOMIZE YOUR CURRICULUM

TCD helps students learn on two levels. First, it provides hands-on basics to offer experiences that go beyond theory. Secondly, it helps provide a practical workplace to sharpen skills necessary for a chosen career. TCD incorporates a self-paced, goal by goal learning style which encourages self-management and productivity.

ACCREDITATION

TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI). It is one of the Midwest's finest schools for career and technical education, and the recipient of the Lincoln Award for Commitment to Excellence from the Lincoln Foundation.

EARN COLLEGE CREDIT AND SCHOLARSHIPS

Many programs offer dual credit through College of DuPage that can be transferred to other colleges and universities accepting COD course work. Other colleges offer advanced standing or credit upon enrollment, including Lewis University, Ferris State University, Triton Junior College, Kendall College, William Rainey Harper College, Johnson & Wales University, and the Cooking & Hospitality Institute of Chicago.

COLLEGE ARTICULATED CREDIT THROUGH TCD PROGRAMS

Hinsdale Township High School District 86 and the College of DuPage have an agreement, articulated credits, in which Hinsdale Central students may receive credit for courses taken in high school once they are enrolled in the College of DuPage. A minimum grade of B must be earned in a TCD course in order to receive COD credit. There is no formal sign up process for the students to be eligible to receive this credit. TCD courses can provide between two and six semester credit hours depending on the program. Other colleges in addition to COD accepting articulated credit from TCD courses include Triton College, Lewis University, Harper college, Johnson and Wales University, Kendall College and The Cooking and Hospitality Institute of Chicago.

T.C.D. Department

SCHOLARSHIPS AND AWARDS

A TCD student can gain recognition and win scholarships like the Hospitality Club and Skills USA. TCD instructors are also aware of many industry-related and organizational scholarships specifically for students in career and technical education.

GRADUATE SUCCESSES

- One year after graduation:
- 59% continued their education
- 32% work full-time, a third of those in their related field
- 2% work and go to school
- 3% enter the military

CAREER ACCELERATION PROGRAMS

TCD offers twenty one of the fastest growing occupations. The knowledge a student will gain can also be applied to a wider range of career choices.

PROFESSIONAL LICENSING

Through TCD a student can earn industry-recognized credentials that opens doors. TCD programs help students prepare for career-related state, federal, professional or national licensing exams.

ACCREDITATION

TCD is part of Hinsdale Central's elective courses. TCD is not a trade school, nor is it a college. TCD focuses on teaching career skills as well as enhancing basic principles of academics. There is no charge to attend TCD. However, programs do have fees for supplies, tools or uniforms as noted in each course description. TCD is a great option for students wishing to pursue a more "career oriented" curriculum. Interested students should work closely with their counselors regarding which program might be best suited for their needs.



Maggie Ahern, design

World Languages

Hinsdale Central World Languages Department Department Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language.

We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

World Languages

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
Etymology	4371/4372	Yes	0.5	9-12
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5 Honors	4150	Yes	1.0	11-12
Advanced Placement French Language	4155	Yes	1.0	11-12
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 Honors	4275	Yes	1.0	9-12
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Vergil**	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Vergil**	4365	Yes	1.0	11-12
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature	4565	Yes	1.0	11-12

*and** indicates course offerings in alternating years. See course descriptions

World Languages

FRENCH	
FRENCH 1 Course # 4110 Full year Credit: 1.0	French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French. Prerequisite: None. Open to grades 9, 10, 11 and 12.
FRENCH 1 HONORS Course # 4115 Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12	The sequential core material for this course is the same as French 4110. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4110. Prerequisite: This class is for students who have not previously studied French. Departmental approval or recommendation of the junior high school teacher. Students who have taken French in middle school may not register for this course. Open to grades 9, 10, 11 and 12.
FRENCH 2 Course # 4120 Full year Credit: 1.0	This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated. Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.
FRENCH 2 HONORS Course # 4125 Full year Credit: 1.0	The sequential core material for this course is the same as French 4120. The pace is accelerated to allow for the reading and discussion of some short stories and short books, as well as other activities to challenge the more capable student. This course is conducted in French to a greater extent than is French 4120. Prerequisite: Departmental approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11 and 12.
FRENCH 3 Course # 4130 Full year Credit: 1.0	This course is the study of the geography and culture of France interwoven concurrently with the study of grammar. Class activities include daily discussions of reading assignments enriched through film, French TV, news clips, slides and newspaper articles. In addition, students do oral presentations and write short compositions. During second semester, students read and discuss <i>Le Petit Prince</i> . The course is conducted extensively in French. Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11 and 12.
FRENCH 3 HONORS Course # 4135 Full year Credit: 1.0	The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. The course is conducted extensively in French. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
FRENCH 4 Course # 4140 Full year Credit: 1.0	French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice. Prerequisite: A grade of C or better in French 3. Open to grades 10, 11 and 12.

World Languages

FRENCH continued	
<p>FRENCH 4 HONORS <i>Course # 4145</i> Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the AP French 5 course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>FRENCH 5 HONORS <i>Course # 4150</i> Full year Credit: 1.0</p>	<p>French 5 Honors is a course that integrates the study of literature, advanced grammar, advanced oral proficiency, and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts, authentic newspaper and magazine articles in French, oral presentations, the study of one film per semester and improving grammar and writing proficiency. The course is conducted exclusively in French</p> <p>Prerequisite: A grade of C or better in French 4 or 4 Honors. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE <i>Course # 4155</i> Full year Credit: 1.0</p>	<p>Advanced Placement French Language, a study of literature of the 19th and 20th centuries, provides intensive and extensive reading, discussion and analysis in French of selected literary masterpieces by Mérimée, Camus, and Maupassant. Students also write compositions in French on non-literary topics and study some current events with excerpts from French television. Advanced grammar review is continued. Course content is designed to improve all four language skills with special emphasis on idiomatic usage, and to prepare students for the Advanced Placement language exam in French. This course is conducted exclusively in French.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12.</p>
GERMAN	
<p>GERMAN 1 <i>Course # 4210</i> Full year Credit: 1.0</p>	<p>German 1 offers an introduction to the basic grammar and vocabulary of the language. Students are actively engaged in learning activities that allow them to practice and use German. Students use the language in structured activities, interactive conversations, and short presentations. Reading and writing exercises use material previously practiced orally. Assessment measures listening, speaking, reading and writing. The majority of this course is conducted in German.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>
<p>GERMAN 1 HONORS <i>Course # 4215</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4210. The pace is accelerated and the breadth and scope of the coverage is expanded. Additional materials challenge the capabilities of the more-able students.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.</p>
<p>GERMAN 2 <i>Course # 4220</i> Full year Credit: 1.0</p>	<p>This course provides continued development and practice in listening, speaking, reading, and writing. Language structures and vocabulary learned in the first year are reviewed, expanded, and refined. New communicative and grammar topics are introduced to students. Listening comprehension and speaking are enhanced through consistent daily use of German in the classroom. Cultural topics focus on cuisine, holidays, major German-speaking regions, current events, and daily life in Germany. Students increase their language proficiency and cultural awareness by reading textbook selections and specifically developed supplements, and by viewing a DVD series, video and film clips. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11 and 12.</p>

World Languages

GERMAN continued	
<p>GERMAN 2 HONORS <i>Course # 4225</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and material is added to challenge the capabilities of the more able students. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 <i>Course # 4260</i> Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of German-speaking cultures. New thematic topics and grammar concepts are introduced to students. Cultural topics focus on traditions, customs, music, art, media, technology, and major cities of Austria and Switzerland. Students increase their language proficiency and cultural awareness by viewing and studying a variety of video and film clips, listening to audio clips, and by reading and discussing stories, poems, lyrics, articles, and a novel in German. Classroom instruction and interactions are extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 HONORS <i>Course # 4265</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added to challenge the capabilities of the more able students. The course is conducted entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 4 <i>Course # 4270</i> Full year Credit: 1.0</p>	<p>This course provides deeper development, refinement, and understanding of the German language and German-speaking cultures. New thematic topics are introduced, along with a few final grammar concepts. Cultural topics focus on major German cities, the fall of the Berlin Wall and reunification, the Third Reich, careers and the global economy, and the Brothers Grimm and fairy tales. Students increase their language proficiency and cultural awareness by viewing and discussing daily news and video clips, and by extensively studying and analyzing short as well as feature length films. Readings include a variety of authentic texts, short stories, poems, essays, and a play. Classroom instruction and interactions are entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 4 HONORS <i>Course # 4275</i> Full year Credit: 1.0</p>	<p>The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded. Material is added to challenge the capabilities of the more able students. Classroom instruction and interactions are entirely in German. While simultaneously completing German 4 Honors, students may elect to conduct their own independent study and preparation for the AP Examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
LATIN	
<p>LATIN 1 <i>Course # 4310</i> Full year Credit: 1.0</p>	<p>Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language, and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>

World Languages

LATIN continued	
LATIN 1 HONORS <i>Course # 4315</i> Full year Credit: 1.0	The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the coverage is expanded and some material is added to challenge the capabilities of the more able students. Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.
LATIN 2 <i>Course # 4320</i> Full year Credit: 1.0	This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic. Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11 and 12.
LATIN 2 HONORS <i>Course # 4325</i> Full year Credit: 1.0	This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn all of the advanced grammar of the language and move on to their first experiences with unadulterated Latin from a variety of authors. The cultural focus will be on the evolution of the Roman state from monarchy to Republic and Republic to Empire. Prerequisite: Departmental approval. Open to grades 10, 11 and 12.
LATIN 3-4 LATIN LITERATURE <i>Course # 4340</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content;">Offered 2014 - 2015</div>	This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014 Latin 3-4 Caesar/Vergil (4360) will be offered. In 2014-2015 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN 3-4 CAESAR/VERGIL <i>Course # 4360</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content;">Offered 2013 - 2014</div>	This course will provide a broad exposure to Vergil's Aeneid and Caesar's Commentarium de Bello Gallico. The course works to establish the larger political, historical, and literary contexts through which these literary works can best be understood. Special attention will be paid to the authors' use of rhetorical and poetic figures of speech, diction, imagery, manipulations of the Latin language, as well as the larger themes of both works. Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2013-2014, Latin 3-4 Caesar/Vergil (4360) will be offered. In 2014-2015 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.
LATIN LITERATURE HONORS <i>Course # 4355</i> Full year Credit: 1.0 <div style="border: 1px solid black; padding: 5px; width: fit-content;">Offered 2014 - 2015</div>	The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added to challenge the capabilities of the more able students. Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Vergil 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2014-2015 Latin Literature Honors will be offered. Open to grades 11 and 12.

<p>ADVANCED PLACEMENT LATIN VERGIL <i>Course # 4365</i> Full year Credit: 1.0</p> <div style="border: 1px solid black; padding: 5px; width: fit-content; margin: 10px auto;"> <p>Offered 2013 - 2014</p> </div>	<p>Preparatory to the Advanced Placement Exam, the Caesar/Vergil course provides a broad exposure to the primary works of both authors: Vergil's Aeneid and Caesar's Commentarium de Bello Gallico. The course endeavors to establish the larger political, historical, and literary contexts through which these literary works can best be understood. The course will necessarily focus on the stylistic qualities of both poetry and prose, Vergil and Caesar, and their effectiveness at conveying an intended message. Attention will also center on how the two authors approach the issues of Roman imperialism, the consequences of war, the portrayal of non-Romans, the nature of leadership, and the role of a state-driven propaganda among others. Essay writing will be developed in line with the close literary analysis required by The College Board.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2013-2014 AP Latin Vergil (4365) will be offered. In 2014-2015 Latin Literature Honors will be offered. Open to grades 11 and 12.</p>
ETYMOLOGY	
<p>ETYMOLOGY <i>Course # 4371, 4372</i> 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the foreign language most recently studied, or (if no foreign language) consent of the department chair. Open to grades 9, 10, 11 and 12, and especially recommended to sophomores.</p>
SPANISH	
<p>INTRODUCTION TO SPANISH <i>Course # 4505</i> Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12. This course is not open to students who have previously taken Spanish courses. This course is not recommended for native Spanish speakers.</p>
<p>SPANISH 1 <i>Course # 4510</i> Full year Credit: 1.0</p>	<p>An introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower. The textbook and workbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11 and 12.</p>

World Languages

SPANISH continued	
SPANISH 2 <i>Course # 4520</i> Full year Credit: 1.0	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11 and 12</p>
SPANISH 2 HONORS <i>Course # 4525</i> Full year Credit: 1.0	<p>Although the core material for this course is the same as Spanish 4520, this course uses a higher level text. In addition, students will be taught specific strategies for reading, writing and listening. The pace is also accelerated to allow for the reading and discussion of authentic literary selections. Reading, writing, speaking, and listening skills are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted almost entirely in Spanish.</p> <p>Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.</p>
SPANISH 3 <i>Course # 4530</i> Full year Credit: 1.0	<p>Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.</p> <p>Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11 and 12.</p>
SPANISH 3 HONORS <i>Course # 4535</i> Full year Credit: 1.0	<p>The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Instructional strategies challenge students' capabilities within the core skills of second language learning. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11 and 12.</p>
SPANISH 4 <i>Course # 4540</i> Full year Credit: 1.0	<p>Spanish 4 is a hybrid course developing conversational skills as well as increasing knowledge of Spanish speaking cultures. This course includes the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Students read, write, and present throughout the year. This course is conducted entirely in Spanish. Upon completion of this course, students earning an A or a B will be eligible to take Advanced Placement Spanish.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.</p>
SPANISH 5 HONORS: SPANISH STUDIES <i>Course # 4545</i> Full year Credit: 1.0	<p>This course offers the opportunity to learn about the Spanish culture through reading and discussions. The focus of this course is increasing students' understanding of the history and culture of Spain as they interact with different genres of literature. In addition to reading, students will write regularly and make presentations throughout the course with a focus on developing their oral and written communication skills. This course is designed for students who have had success in Spanish 4535, 4540, or 4555. This course is conducted entirely in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

SPANISH continued	
<p>SPANISH 5 HONORS: LATIN AMERICAN STUDIES Course # 4550 Full year Credit: 1.0</p>	<p>This course offers the opportunity to learn about Latin American cultures through historical readings, authentic literature, and films. The focus of this course is to increase students' understanding of the history and culture of Latin America while also improving fluency in oral and written communication skills through formal and informal speaking and writing activities. The students and teacher will speak primarily in Spanish. This course is designed for students who have had success in Spanish 4535, 4540, 4545, or 4555.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LANGUAGE Course # 4555 Full year Credit: 1.0</p>	<p>The AP Spanish Language and Culture course is the equivalent of a third year college course in Advanced Spanish writing and conversation. Class is conducted exclusively in Spanish utilizing authentic materials from the Spanish-speaking world. Students are expected to be conversant with the instructor and with each other in Spanish. Students have regular and ample opportunities to improve all four language skills with a special emphasis on idiomatic usage and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in Spanish of diverse sources from various regions of the Spanish-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in-class compositions in Spanish on non-literary topics and study current events with excerpts from Spanish language television and documentaries. Advanced grammar study is continued and integrated into every aspect of the student's work. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in Spanish Language.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4535, 4540, 4545, 4550 or 4565. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LITERATURE AND CULTURE Course # 4565 Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works required by the AP board for the AP Spanish Literature and Culture exam. This course surveys the literature of Spain and Hispanic America in a sequential fashion relating each work to the 6 course themes. Students are required to read and write outside of class, take part in classroom discussions, present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature and Culture.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4545, 4550, or 4555. Open to grades 11 and 12.</p>

Registration Information

2013 – 2014 academic calendar

<p><i>January</i></p>	<p>Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.</p>
<p><i>Mid-December-January 24, 2013</i></p>	<p>Curriculum Discussions Individual teacher/student informal advising discussions are held.</p>
<p><i>January 9, 2013</i></p>	<p>Dissemination Homeroom Registration information will be distributed at this time. Parents are advised to ask their son/daughter to review this information together.</p>
<p><i>January 16, 2013</i></p>	<p>Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process.</p> <p style="text-align: center;">6:30 -7:30 PM Last names A – L 8:00 - 9:00 PM Last names M-Z</p>
<p><i>January 24- January 29, 2013</i></p>	<p>Class of 2015 Counselor Conferences Class of 2015 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom. Registration appointments begin on January 24, 2013 and the process will finish by 3:00 p.m. on February 12, 2013. Each student will be assigned an individual appointment with his/her counselor.</p>
<p><i>January 30- February 5, 2013</i></p>	<p>Class of 2014 Counselor Conferences Class of 2014 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homeroom.</p>
<p><i>February 6-12, 2013</i></p>	<p>Class of 2016 Counselor Conferences Class of 2016 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in homerooms.</p>
<p><i>January 22, 24, 29, 31 February 4, 6, 2013</i></p>	<p>Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2017, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. Each family will need to prove residency as part of the registration process. (Please allow for at least an hour to take care of all required paperwork).</p>
<p><i>Late April 2013</i></p>	<p>Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized by June 1st. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until books are purchased.</p>

Registration Information

2013 – 2014 course selections

List in the space provided the classes you have selected for the 2013-2014 school year for your own reference. Refer to the “**Registration Instruction Sheet**” for details.

Make certain that you have met the graduation requirements as they are listed in 2013-2014 program of Studies Handbook.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
<u>Alternate P.E.</u>	_____	_____

Registration Information

Four-year planning

Name	Year			Date
	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1 (H)	English 2 (H)	English (AP)	English (AP)
2.	World Cultures or World History Honors		US History or American Studies or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

Graduation Requirements	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Foreign Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
Mathematics	3.0 Credits		

Registration Information

Graduation credit checklist *Name:* _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Ed. 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Sci.												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.												
Tech Center of DuPage												
Extension Credit												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <p>_____</p> <p>***Consumer Ed .5</p> <p>_____</p> <p>****Elective Arts 1.0</p> <p>_____</p> <p>****Elective Arts 1.0</p>	<p>History, and World History – H or World Cultures. *Must be US History, American Studies or Advanced Placement US History, and World History- H or World Cultures. **Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit. ***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics, Intro to Family & Consumer Sciences; Intro to Business; Special Education Related Instruction; Consumer Education online Course, ****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



**Hinsdale Central
High School
A Tradition of
Excellence**

**5500 S. Grant Street
Hinsdale, IL 60521**

**p. 630.570.8000
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hc.hinsdale86.org

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Principal**

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Director of Counseling**

**KIMBERLY DEVER
Director of Deans**

**DAN JONES
Director of Athletics**

**SALLY PHILLIP
Director of Student
Activities**

Dear Students and Parents,

The 2016-2017 edition of the Hinsdale Central High School Program of Studies book is an important resource for students and parents which I hope will assist you in making good course choices.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

I suggest that you view the registration process in the broad scope of a four-year plan as you reflect on your personal strengths, interests and future plans. Parents, teachers, and your counselor will guide you through this process. I encourage you to make the best use of the academic opportunities available to you at Hinsdale Central.

You should use this Program of Studies book to prepare for your registration appointment with your guidance counselor. These will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions and “pencil in” your choices on the worksheets at the back of this handbook.

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year’s courses is a part of that experience. It is important to know that the courses you select during this process are intended to be your final selections for the 2016-2017 school year. We develop our master schedule of classes and we hire and re-employ teachers based on the enrollment decisions you make. Hopefully you will find our registration process to be one that works well for you. If you have questions about the registration process or the information provided in the Program of Studies, please contact our Counseling Department at (630) 570-8251.

Sincerely,

Mark Kolkman, Ed.D.
Principal

VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community.

VISION STATEMENT

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p><i>Acknowledgments</i></p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Cover Design: Justin Stalinger Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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BUILDING ADMINISTRATION

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ADMINISTRATION

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TBD	Social Studies		
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Ms. Ilyssa Hoffman	(630) 570-8574	ihoffman@hinsdale86.org
TBD		
Mr. Jim Kupres	(630) 570-8576	jkupres@hinsdale86.org
TBD		

SCHOOL REGISTRAR

Name	Phone Number	Email
Ms. Tracy Kielp	(630) 570-8148	tkielp@hinsdale86.org

BUILDING PERSONNEL

SCHOOL PSYCHOLOGISTS

Name	Phone Number	Email
Ms. Johanna Bruckner	(630) 570-8579	jbruckne@hinsdale86.org
Ms. Deanne Doherty	(630) 570-2868	ddoherty@hinsdale86.org
Ms. Mary Gallagher	(630) 570-8578	mgallagh@hinsdale86.org

SCHOOL POLICE LIAISON

Name	Phone Number	Email
Officer Thomas Lillie	(630) 570-8600	tlillie@hinsdale86.org

SCHOOL NURSES

Name	Phone Number	Email
Ms. Leah Block	(630) 570-8597	lblock@hinsdale86.org
Ms. Cecelia Littlefield	(630) 570-8595	clittlef@hinsdale86.org

ADDITIONAL ACADEMIC OPPORTUNITIES

GRADUATION REQUIREMENTS

Each student must successfully complete the following course requirements in order to graduate from Hinsdale Central High School. To graduate, a student must earn a **minimum of 24.0 credits** and successfully meet the listed requirements. In order to earn a diploma, students must comply with all state mandated requirements for standardized testing. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Students must take and pass the U.S. Constitution test in U.S History or AP U.S History. No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance.

Graduation Requirements	Credit
English <i>A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement. State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.</i>	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra I, Part 1 AND Algebra I, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math). Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Cultures or World History Honors (1.0) Students in the Class of 2019 and all prior students, must take and pass the U.S Constitution Test in U.S History (1.0) or AP U.S. History (1.0). Students in the Class of 2020, and all subsequent students, will need to pass either American Politics (0.5) or AP U.S. Government and Politics (0.5) to meet the State of Illinois Civics requirement.</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education (except for Digital Video Production) or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education* <i>AP Economics: Micro AP Economics: Macro Economics Introduction to Family and Consumer Sciences Foundations Consumer Education Introduction to Business Pre-Vocational Studies</i>	
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits. All students must complete state-mandated CPR and AED training through their physical education class.</i>	4.0

*The same course may not be used to satisfy requirements for Elective Arts and Consumer Education

ADDITIONAL ACADEMIC OPPORTUNITIES

STATE TESTING REQUIREMENT

Those students who did not take PSAE prior to this school year and who are eligible to receive a regular high school diploma either immediately or through the end of the 2014-2015 school year AND who are not enrolled in a course teaching the standards of Algebra II, Math III or ELA III prior to their date of graduation, may be considered to receive a regular high school diploma at the discretion of the district.

To assist with making this possible, ISBE has removed the grade 11 programming in SIS (the Student Information System) to allow students who have not previously taken the PSAE to be eligible as grade 12. Rulemaking on the diploma requirement and State assessments is forthcoming.

COLLEGE ADMISSION REQUIREMENTS

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school.
- Quality of the student's academic record.
- Performance on college admission tests – ACT & SAT.
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World Languages*	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art: *AP Art History, AP Studio Art	Science: Lab courses	Academic Electives: Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD)
English: Literature and composition courses	Social Studies	
Mathematics: Computer Science is not generally accepted as a math credit.	World Languages	

**AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.*

ADDITIONAL ACADEMIC OPPORTUNITIES

STATE OF ILLINOIS CONSUMER EDUCATION REQUIREMENT

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see [page 34](#).
2. **Economics**, course #2331, one semester, Social Studies Department course, see [page 88](#).
3. **AP Macro Economics**, course #2441, one semester, Social Studies Department course, see [page 89](#).
4. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see [page 89](#).
5. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see [page 49](#).
6. **Introduction to Business**, course #6100, full year, Business Department course, see [page 32](#).
7. **Special Education Related Instruction**: enrollment is determined by IEP recommendation.
8. **Consumer Education Online**, course #9101, one semester. Students who enroll in this online course will be supervised by a certified District 86 teacher. This course has the same objectives as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

ACADEMIC LOAD

Students must be enrolled in a minimum of six (6) courses per semester.

REGISTRATION REQUIREMENTS

Hinsdale Central course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration.

A student's grade-point average previously earned at a high school other than a high school in District 86 will be recalculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued.

RESIDENCY

Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency.

ADDITIONAL ACADEMIC OPPORTUNITIES

EARNING COURSE CREDITS

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

ADDING A COURSE

Students may add a class to increase the number of attempted credits, provided that space is available and that there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day. In order to add a course, a student must obtain signatures on an Add/Drop form from the parent/guardian, the department chair if required, and the student's counselor.

DROPPING A COURSE

Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in year-long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

LEVEL CHANGES

It is important that students choose their course loads very carefully, as the Master Schedule for the building is based off of these selections. Typically a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class.

Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

COURSE REQUESTS

Each spring Hinsdale Central works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or counseling director recommendation
- successful completion of a summer school class

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

ADDITIONAL ACADEMIC OPPORTUNITIES

REPEATING COURSES

A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

HONOR ROLL AND WEIGHTED GRADES

Grades earned in all courses, exclusive of Physical Education, Driver Education, and Student Aide will be used to calculate a student’s grade point average (GPA) according to the following grade point system.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Dean’s List and Honor Roll designation will be determined by the following criteria:

Honor Roll

- 4.0 grade point average
- No grade in any course below a “D”

Dean’s List

- 4.5 grade point average
- No grade in any course below a “C”

Dean’s List and Honor roll are based on quarter grades, not semester grades. Thus there are four Honor Rolls and Deans’ Lists per year; one each quarter. Incomplete grades are not accepted, and a minimum of four (4) credit-earning courses are needed to qualify for either list.

JUNIOR HIGH/MIDDLE SCHOOL STUDENTS

Junior high schools that feed into District 86 unable to offer advanced coursework for their students may send their students to District 86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade point average earned in subsequent years at a high school in District 86. If the course is taken at Hinsdale South High School and the student attends Hinsdale Central High School, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the District 86 school the student attends, the course, grades, and credit earned will appear as regular credit.

AUDITING COURSES

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member, but receive no grade or credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the form, Request to Audit a Class, which may be obtained from the student’s counselor and approved by the Director of Counseling.

ADDITIONAL ACADEMIC OPPORTUNITIES

INDEPENDENT STUDY

Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

INCOMPLETE GRADES

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an "F." An Incomplete will prevent eligibility for Honor Roll.

REGISTRATION PROCEDURES

Students should review the four-year planning guide on [page 116](#) and choose courses that will fulfill graduation requirements and build on the student's strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Counseling Department.*

ATTENDANCE POLICY

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **(630) 570-8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

MINIMUM ATTENDANCE REQUIREMENT

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

STUDENT SCHEDULES

Full year courses are usually designated by 4-digit course codes ending in "0" or "5." Semester courses are primarily designated by numbers ending in "1" (first semester) or "2" (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

R-RATED FILMS OR CLIPS

If R-rated movies or clips from R-rated movies will be used in instruction in any course, a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

ADDITIONAL ACADEMIC OPPORTUNITIES

WORLD LANGUAGE PROFICIENCY CREDIT

Per policy 6:320, a student is eligible to receive one year of foreign language credit if the student has graduated from an accredited elementary school and can demonstrate proficiency, according to this District's academic criteria, in a language other than English. A student who demonstrates proficiency in American Sign Language is deemed proficient in a foreign language and will receive one year of foreign language credit. A student who studied a foreign language in an approved ethnic school program is eligible to receive appropriate credit according to the level of proficiency reached; the student may be required to take a proficiency examination.

PHYSICAL EDUCATION EXEMPTIONS

Per policy 6:310, a student in grades 9-12, unless otherwise stated, may submit a written request to the Building Principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student's individual circumstances.

1. For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA.
2. For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.
3. For ongoing participation in a Marching Band program for credit.

Exemption from Physical Education for interscholastic athletes or Marching Band members (Items 1 and 3 above) is for the participation season only. A request for enrollment in specific courses (Item 2 above) is for the length of the approved course(s). The decision to exempt a student from Physical Education for any of the above stated reasons shall not be automatic and shall be made on an individual basis. All requests must be in writing signed by the student and the student's parent or guardian. All requests will be verified by the Building Principal or designated administrator.

Students in grades 11-12 who desire an exemption from Physical Education in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) of their choice, may submit an application for Physical Education exemption to their counselor (for purposes of advice, but not consent) with a form of parental consent for students under eighteen years of age, and documented substantiation of the prerequisite secondary courses required for admittance to the post-secondary institution to which said student intends to apply. The application form should detail the course(s) that will be substituted for Physical Education, as well as a rationale why that course cannot be taken unless the Physical Education exemption is granted. Within one week of submission to said counselor, the building principal will approve or disapprove the request and notify the student immediately in writing. Building principals shall allow exemption requests unless the requester's rationale clearly fails statutory or District-policy requirements. Any rejection by the building principal shall be supported by written rationale and notice that an appeal may be filed with the office of the Superintendent.

A student requiring adapted physical education must receive that service in accordance with the student's Individualized Educational Program/Plan (IEP).

A student who is eligible for special education may be excused from physical education courses when:

1. He or she is in grades 9-12, and his or her IEP requires that special education support and services be provided during physical education time, and the student's parent/guardian agrees or the IEP team makes the determination;
2. He or she has an IEP and is participating in an adaptive athletic program outside of the school setting, and the parent/guardian documents the student's participation as required by the Superintendent or designee.

ADDITIONAL ACADEMIC OPPORTUNITIES

SPECIAL EDUCATION PROGRAM OVERVIEW

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programming through one or more of the following approaches:

- academic accommodations within the regular education classrooms,
- structured assistance within the regular education classrooms through co-taught supports,
- structured assistance outside the regular class through consultation services,
- related services, and
- direct instruction in specialized course offerings

All of the courses below meet the HCHS graduation requirements:

Course Title	Course #	Credit	Grade Offered	Page Number
English 1	1810	1.0	9	<u>38</u>
English 2	1820	1.0	10	<u>38</u>
English 3	1830	1.0	11	<u>38</u>
English 4	1840	1.0	12	<u>38</u>
World Cultures	1850	1.0	9	<u>86</u>
United States History	1860	1.0	11	<u>87</u>
**Reading	1890	1.0	9-12	<u>42</u>
Foundations of Algebra and Geometry	1871	1.0	9-10	<u>55</u>
Academic Center Resource	9920/9924	NC	9-12	<u>17</u>
Study Skills 1	1951/1952	0.5	9	<u>17</u>
Study Skills 2	1956/1957	0.5	10	<u>17</u>
Learning Strategies 1	1958/1959	0.5	11	<u>17</u>
Learning Strategies 2	1961/1962	0.5	12	<u>17</u>
**Program Success	1956A/1957A	0.5	9-12	<u>18</u>
**Social Communication	2005	1.0	9-12	<u>36</u>
**English Foundations	2000	1.0	9-12	<u>38</u>
**Math Foundations	2030	1.0	9-12	<u>55</u>
**Study Skills Foundations	2080	1.0	9-12	<u>17</u>
**Elective Foundations	2060	1.0	9-12	<u>18</u>
**Pre-Vocational Foundations	2100	1.0	9-12	<u>18</u>
*Social Studies Foundations	2081	1.0	9-12	<u>86</u>
*Science Foundations	2050	1.0	9-12	<u>78</u>
Health Foundations	2002	0.5	9-12	<u>75</u>
Health	2780A/2780B	0.5	9-12	<u>75</u>
*Cooperative Work Training	1931/1932	0.5	10-12	<u>18</u>
*Pre Vocational Supervised Job Training	1941/1942	0.5	9-12	<u>18</u>
Adult Opportunities	2930	NC	Post 12	<u>19</u>
HAVEN	9701/9702	NC	9-12	<u>18</u>
* May be taken more than once for credit (maximum 2.0 credits)				
** May be taken more than once for credit (maximum 4.0 credits)				

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Community outings are also a component of this class.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.5</p>	<p>Study Skills 1 is a freshman-level class. Students enroll in study skills based upon a teacher's recommendation. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.5</p>	<p>Study Skills 2 is a sophomore-level class. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.5</p>	<p>Learning Strategies 1 is a junior-level class. Students are enrolled in this class based upon a teacher's recommendation. This class supports students with their study strategies and executive functioning skills. The course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.5</p>	<p>Learning Strategies 2 is a senior-level class. Students are enrolled in this class based upon a teacher's recommendation. This class supports students with their study strategies and executive functioning skills. This course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 12.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>PROGRAM SUCCESS Course # 1956A, 1957A Full year Credit: 0.5</p>	<p>Program Success provides students time in their day to get additional support with their academic course work and provides students an opportunity to process interactions that have occurred which are having an impact on the student. In addition, arrangements can be made to provide students with academic instruction in a small setting. This instructional arrangement may be necessary for a short duration while new interventions are planned. Program Success also serves as a time when students can communicate with staff, or complete assessments.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>HAVEN Course # 9701/9702 Credit: No Credit</p> <p><i>This is a District 86 program housed at Hinsdale South High School</i></p>	<p>The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met. <i>HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.</i></p> <p>Prerequisite: IEP Team recommendation and Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-VOC FOUNDATIONS Course # 2100 Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELECTIVE FOUNDATIONS Course # 2060 Full year Credit: 1.0</p>	<p>Through cooperative games and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a study hall period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>
<p>PRE-VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>ADULT OPPORTUNITIES Course # 2930 Credit: No credit</p> <p><i>This is a District 86 program offered at the Transition Center.</i></p>	<p>Adult Opportunities is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.</p> <p>The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.</p> <p>Prerequisite: Teacher recommendation and Department Chair approval. Open to post 12th grade, ages 18-21.</p>
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SEAL OF BILITERACY

Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Students should ask their counselor for more information regarding how to earn this distinction.

ARTICULATED CREDIT AND DUAL CREDIT AT THE COLLEGE OF DUPAGE

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Photography	Basic and Digital Color Photography	5
Accounting	Accounting and Accounting Honors	3
Earth Science	Earth Science Honors	3

ADVANCED PLACEMENT PROGRAM

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the 10th, 11th and 12th grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics 1
AP Studio Art	AP Calculus BC	AP Physics 2
AP Language & Composition	AP Computer Science Principles	AP Physics C
AP Literature & Composition	AP Computer Science A	AP Seminar: Science
AP French Language	AP Statistics	AP European History
AP German Language*	AP Music Theory	AP Microeconomics
AP Latin Vergil	AP Biology	AP Macroeconomics
AP Spanish Language	AP Chemistry	AP Psychology
AP Spanish Literature	AP Environmental Science	AP U.S. Government & Politics
		AP U.S. History

* Upon completion of German 4H, students may take the AP German language exam.

* Upon completion of World History Honors, students may take the World History AP exam

ADDITIONAL ACADEMIC OPPORTUNITIES

DEPARTMENTS

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

EXAMINATIONS

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is obtainable online in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations. For practice tests – check out apstudent.collegeboard.com.

CREDIT

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Counseling at Hinsdale Central. For more information, check out apstudent.collegeboard.com.

FEES

Last year’s fee for each AP exam as established by the College Board was \$92 with an additional \$45 per exam late-testing fee. For schools participating in AP Capstone in 2016-17, there will be an additional fee for the class.

HONORS PROGRAM

In the Art, Business, English, Mathematics, Music, Science, Social Studies, and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors Option courses are offered by Art, Business, Family and Consumer Sciences, and Technology Education. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student’s application and departmental approval.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS COURSES:

Honors Portfolio H	H/Seminar in Writing	Latin 2 H	Physics H
Advanced Drawing & Design H	Journalism 2: Newsmagazine H	Spanish 2 H	Engineering & Design H
Studio Art H			Pre Engineering 2 H
Advanced Painting H	Journalism 2: Yearbook H	Spanish 3 H	Architecture & Design H
Advanced Ceramics H	Journalism 2: Online Yearbook H	Spanish 5 H: Spanish Studies	Advanced Engineering & Arch. Modeling H
			Graphic Com. – Desktop Publishing H
Advanced Jewelry H	French 1 H	Spanish 5 H: Latin American Studies	Graphic Com. – Web Design H
Graphic Design H	French 2 H	Integrated Algebra & Geometry H	Digital Color Photography H
			Advanced Photography H
Accounting H	French 3 H	Geometry H	Graphic Communications Adv H
Business Law 1 H	French 4 H	Algebra 2 Trigonometry H	World History H
Business Law 2 H	German 1 H	Pre-Calculus H	Philosophy H
Internship H	German 2 H	Music (see department)	Invitation to Teaching H
English 1 H	German 3 H	Biology H	Interior Design & Housing H
English 2 H	German 4 H	Earth Science H	
	Latin 1 H	Chemistry H	
		SIR-H	

SERVICE CREDITS

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Athletics, Audio Visual, Family & Consumer Sciences, ELL, Counseling, Library, Nurse, Dean’s Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

ALTERNATIVE COURSES

E-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Prior written approval from the Director of Counseling is required. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. After completing an alternative course, proof of mastery of material may be required before enrolling in an advanced course. Only one online class per semester and two online classes during the summer are approved. Courses will appear on a student’s transcript as transfer credit and will be calculated into their GPA.

HONORS/AP SEQUENCING

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade placement test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and motivation to learn are encouraged to apply for admission to the honors program.

ADDITIONAL ACADEMIC OPPORTUNITIES

Honors Sequencing Chart				
The chart below is the suggested sequence of courses leading to the Advanced Placement Program.				
Department	Freshman	Sophomore	Junior	Senior
Art	Studio Art Honors Adv. Drawing Honors & Design* Adv. Painting Honors* Adv. Ceramics Honors* Adv. Jewelry Honors* *must take prerequisite course to apply	A.P. Art History Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	Honors Portfolio A.P. Art History A.P. Studio Art Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	A.P. Art History A.P. Studio Art Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors
Business			Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors	Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors
English	English I Honors	English II Honors	A.P. English Language & Composition	A.P. Lit. & Comp or Honors Sem. in Writing
FACS		Interior Design & Housing Honors	Interior Design & Housing Honors	Invitation to Teaching Honors Interior Design & Housing Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors and/or A.P. Statistics	A.P. Calculus BC or A.P. Calculus AB or A.P. Statistics or A.P. Computer Science A A.P. Computer Science Principles	Math Topics 1 and II Honors A.P. Statistics A.P. Computer Science A A.P. Computer Science Principles
Mathematics	Integrated Algebra & Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors and/or A.P. Statistics	A.P. Calculus BC or A.P. Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors or A.P. Statistics	A.P. Calculus BC or A.P. Computer Science Principles or A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus and/or A.P. Statistics	A.P. Calculus AB or A.P. Computer Science A or A.P. Statistics
Music		A.P. Music Theory	A.P. Music Theory	A.P. Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors or Science Inquiry & Research H	A.P. Biology A.P. Chemistry A.P. Environmental Science A.P. Physics 1 Chemistry Honors Earth Science Honors Biology Honors Science Inquiry & Research H	A.P. Biology A.P. Chemistry A.P. Physics II A.P. Physics C A.P. Environmental Science A.P. Physics 1 Chemistry Honors Earth Science Honors Science Inquiry & Research H AP Seminar: Science
Social Studies	World History Honors	A.P. European History	A.P. U.S. History A.P. Economics Micro/Macro A.P. Psychology A.P. U.S. Gov't. & Politics Philosophy Honors	A.P. Economics Micro/Macro A.P. Psychology A.P. U. S. Gov't. & Politics Philosophy Honors

ADDITIONAL ACADEMIC OPPORTUNITIES

Technology Education	GC – Desktop Pub. Honors GC- Web Design Honors Pre Engineering 2 Honors	Engineering & Design Honors GC– Desktop Pub. Honors GC–Web Design Honors GC–Advanced Honors Pre Engineering 2 Honors	Architecture & Design Honors Engineering & Design Honors GC – Advanced Honors GC – Desktop Pub. Honors GC – Web Design Honors Pre Engineering 2 Honors	Advanced Engineering and Architectural Modeling Honors Architecture & Design Honors GC – Advanced Honors GC – Desktop Publishing Honors GC – Web Design Honors Pre Engineering 2 Honors
World Languages – French	French I Honors French II Honors French III Honors	French II Honors French III Honors French IV Honors	French III Honors French IV Honors French V Honors	French IV Honors French V Honors A.P. French Language
World Languages - German	German I Honors	German II Honors	German III Honors	German IV Honors
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/A.P. Latin (Virgil)	A.P. Latin (Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	A.P. Spanish Language Spanish III Honors Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies	A.P. Spanish Language A.P. Spanish Literature Spanish 5 H: Spanish Studies Spanish 5 H: Latin American Studies

EXCEL STUDY HALLS

Course # 1020, 1024, 1027, 1028 Credit: 0.50

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend every day during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student’s achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated.

ART DEPARTMENT

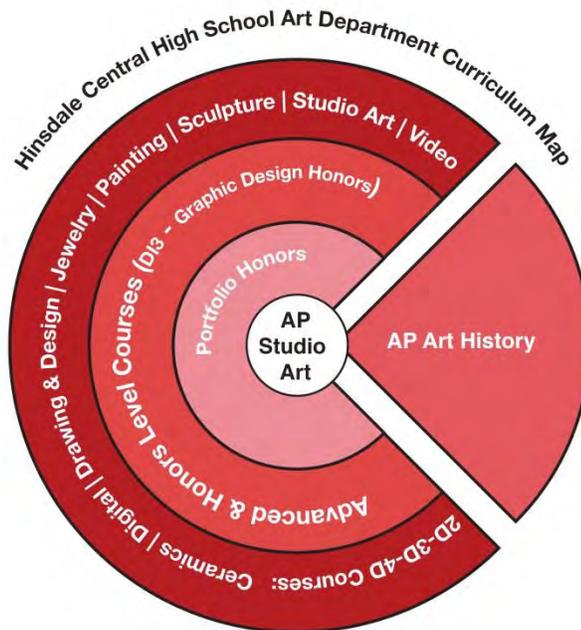


ART

High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. Within the Hinsdale Central art department, students use media, tools, and technologies to make personal work. As a result, students become problem-solvers and creative thinkers. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, jurors, and artists, are committed to creating a challenging, authentic, and caring creative environment. We will actively involve students with the visual arts through theory and practice. We will challenge students to develop awareness of excellence and the role of art in human life and culture.



ART DEPARTMENT

ART DEPARTMENT

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Studio Art Honors	5101A/5102A	No	0.5	9-12
Drawing & Design	5211/5212	Recommended	0.5	9-12
Advanced Drawing & Design	5221/5222	Yes	0.5	9-12
Advanced Drawing & Design Honors	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors	5323/5324	Yes	0.5	9-12
Jewelry/Metal Smithing	5351/5352	No	0.5	9-12
Advanced Jewelry/Metal Smithing	5361/5362	Yes	0.5	9-12
Advanced Jewelry/Metal Smithing Honors	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Graphic Design	5331/5332	Yes	0.5	9-12
Graphic Design Honors	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12
Honors Portfolio	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12

ART DEPARTMENT

<p>STUDIO ART <i>Course # 5101, 5102</i> 1st or 2nd semester Credit: 0.5</p>	<p>Studio Art is the only course at Central in which introductory students can experiment in a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee: \$20.00.</p>
<p>STUDIO ART HONORS <i>Course # 5101A, 5102A</i> 1st or 2nd semester Credit: 0.5</p>	<p>Studio Art Honors is an opportunity for students who are highly motivated and serious about their study of art at Central. Studio Art is the only departmental course that explores a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Honors students are required to keep a journal, visit museums and galleries and enter competitions outside of class to improve and expand their artwork.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11, and 12. Supply Fee: \$20.00.</p>
<p>DRAWING & DESIGN <i>Course # 5211, 5212</i> 1st or 2nd semester Credit: 0.5</p>	<p>Drawing & Design is a beginning through intermediate level drawing course. You'll learn basic drawing skills and work with pastel, charcoal, pencil, and pen. Projects will challenge your creativity whether you are a novice or experienced artist.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12. Supply Fee \$20.00.</p>
<p>ADVANCED DRAWING & DESIGN <i>Course # 5221, 5222</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing & Design continues to develop skills learned in Drawing class. Further exploration of drawing mediums and creative themes will be stressed. The course is geared towards the drawing student.</p> <p>Prerequisite: Drawing & Design (5211). Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED DRAWING & DESIGN HONORS <i>Course # 5223, 5224</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Drawing & Design Honors is geared towards the serious, more experienced and highly motivated drawing student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>PAINTING <i>Course # 5311, 5312</i> 1st or 2nd semester Credit: 0.5</p>	<p>Painting is a class about thinking like a painter. Work in acrylics, watercolor, and oil paint; the course will expose you to many types of painting. Although it is challenging, the course is really fun.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING <i>Course # 5321, 5322</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this class, you create a series of paintings based on your own theme. Advanced painters also do a few exercises that allow you to try a new strategy or skill. This course gives students more freedom to determine a personal style and make design choices.</p> <p>Prerequisite: Painting (5311). Open to grades 9, 10, 11, and 12. Supply Fee: \$20.00.</p>
<p>ADVANCED PAINTING HONORS <i>Course # 5323, 5324</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Painting Honors is geared towards the serious, more experienced and highly motivated painting student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx Open to grades 9, 10, 11, and 12. Supply Fee: \$20.00.</p>

ART DEPARTMENT

<p>JEWELRY / METAL SMITHING <i>Course # 5351, 5352</i> 1st or 2nd semester Credit: 0.5</p>	<p>Jewelry/Metal smithing is a fun and challenging course. You will create small and wearable sculptures from a variety of metals. Glass is also explored through enameling, glass fusing, and glass bead-making. Develop your creative thinking and your fine motor skills (calling all future surgeons and dentists).</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee: \$21.00.</p>
<p>ADVANCED JEWELRY / METAL SMITHING <i>Course # 5361, 5362</i> 1st or 2nd semester Credit: 0.5</p>	<p>This concentration enables students to explore the potential of jewelry as a communication tool. You will explore a variety of materials and methods with a focus on body adornment and development of themes. Advanced Jewelry and Metal smithing will focus on the development of independent thinking and personal expression. Creative exploration is the key.</p> <p>Prerequisite: Jewelry/Metal Smithing (5351). Open to grades 9, 10, 11, and 12. Supply Fee: \$21.00.</p>
<p>ADVANCED JEWELRY / METAL SMITHING HONORS <i>Course # 5363, 5364</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Jewelry and Metal smithing Honors is geared towards the serious, more experienced and highly motivated jewelry student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11, and 12. Supply Fee: \$21.00.</p>
<p>CERAMICS / CLAY SCULPTURE <i>Course # 5421, 5422</i> 1st or 2nd semester Credit: 0.5</p>	<p>Ceramics is an introduction to the basic techniques including hand building, wheel throwing, and glazing. Students will produce both functional and sculptural projects with an emphasis on creativity.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS <i>Course # 5431, 5432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced hand building and glazing techniques will also be covered. Emphasis is placed on individual exploration of the potter's wheel and larger hand-built forms. Personal awareness of form, content, and design will be explored. Improve upon and expand what you can do with clay in this class.</p> <p>Prerequisite: 5421. Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>ADVANCED CERAMICS HONORS <i>Course # 5433, 5434</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Ceramics/Clay Sculpture Honors is geared towards the serious, more experienced and highly motivated ceramics student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00.</p>
<p>SCULPTURE <i>Course # 5441, 5442</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this studio course, students will explore and develop three dimensional designs. Glass, clay, fiber, metals and found objects are some of the materials that will be used. Weld, build, and create in 3-D.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00.</p>

ART DEPARTMENT

<p>DIGITAL IMAGING 1 <i>Course # 5121, 5122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface. Software is MAC OS 10.5 or higher. Digital Imaging 1 introduces students to many different tools in Adobe Photoshop and Illustrator while working on your own digital images. Use your imagination to take and manipulate digital photographs. If you want to pursue a career in graphics, illustration, or another design field, this course is perfect.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee \$17.00</p>
<p>DIGITAL IMAGING 2 <i>Course # 5131, 5132</i> 2nd semester Credit: 0.5</p>	<p>Further explore and develop your skills in Adobe Photoshop and Illustrator. While enhancing your skills, you will work independently on your chosen theme. Major projects are self-directed and flow from your imagination and motivation.</p> <p>Prerequisite: Digital Imaging 1 (5121). Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>
<p>GRAPHIC DESIGN <i>Course # 5331, 5332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Dreaming of a career as a Graphic Designer, Art Director, Animator, or other design field? Using Photoshop, InDesign and Illustrator, you will solve design projects for real-client directed design challenges in addition to class design challenges. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Digital Imaging 1 (5121). Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00</p>
<p>GRAPHIC DESIGN HONORS <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is recommended for students who are interested in working as a design-creative or art director. Using Photoshop, InDesign and Illustrator, you will solve real-client directed design challenges, in addition to, class design challenges. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester; for more information: http://central.hinsdale86.org/departments/art/Pages/default.aspx. Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>DIGITAL VIDEO ART <i>Course # 5475, 5476</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Art introduces you to the 4th dimension, TIME. Be creative using digital video techniques or combine moving images with still images. Visual experimentation is encouraged through directing, producing, editing, sound design, screenwriting and videography. Students will work independently and collaboratively to develop their short films. Final Cut Pro and After Effects software will be used for post-production. Students will be encouraged to enter video competitions.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11, and 12. Supply Fee: \$17.00.</p>
<p>HONORS PORTFOLIO <i>Course # 5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course. Portfolio review with Department Chair approval. Open to grades 11 and 12. Supply Fee: \$20.00.</p>

ART DEPARTMENT

<p>ADVANCED PLACEMENT ART HISTORY <i>Course # 5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Methods of analyzing and evaluating works of art will be introduced. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture. By viewing art from different periods and cultures, you will have a better understanding of world history. You'll be able to travel and wonder through museums with an understanding of what you are seeing. Memorization of facts, understanding of larger concepts, and a love of writing will help you. We also go out to view art, occasionally work with art materials, and develop more creative responses to the art and architecture we study. As a result of this class, you will enjoy and view the world differently.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT STUDIO ART <i>Course # 5450</i> Full year Credit: 1.0</p>	<p>This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design), and 3-D Design (jewelry, ceramics, sculpture). AP Studio is work-intensive, serious, and thought-provoking class. Anyone who ranks art among their primary interests should consider taking this course. This is a fulfilling challenge.</p> <p><u>Students interested in this course need to submit a portfolio of eight pieces to the Art office before first semester final exams.</u></p> <p>Prerequisite: Portfolio review and Department Chair approval. Open to grades 11 and 12. Supply Fee: \$40.00 (excludes series materials).</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

BUSINESS DEPARTMENT

BUSINESS DEPARTMENT

<h1>BUSINESS</h1>		
Accounting Accounting Honors Business Law 1 Business Law 1 Honors Business Law 2 Business Law 2 Honors Consumer Economics Digital Communications Tools 1 Digital Communications Tools 2	Digital Tools & Applications Entrepreneurial Studies Internship Internship Honors Introduction to Business Investment Planning Marketing Sports Marketing	

Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high school studies (i.e. Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

	Full-year Courses	Semester Courses
Grade 9	Introduction to Business Digital Tools & Applications	Digital Communication Tools 1 Digital Communication Tools 2
Grade 10	Introduction to Business Digital Tools & Applications	Digital Communication Tools 1 Digital Communication Tools 2 Marketing Sports Marketing Consumer Economics
Grade 11	Digital Tools & Applications Accounting Accounting Honors	Investment Planning Digital Communication Tools 1 Digital Communication Tools 2 Entrepreneurial Studies Marketing Sports Marketing Investment Planning Business Law 1 and 2 Business Law 1 and 2 Honors Consumer Economics Internship Internship Honors
Grade 12	All of Grade 11 full-year courses and semester courses.	

BUSINESS DEPARTMENT

Articulated Credit at College of DuPage				
Hinsdale Central Accounting = 6170 Accounting Honors = 6180	College of DuPage = Accounting 1110 = Accounting 1110			
The Business courses listed above qualify for articulated credit at College of DuPage as shown on the right. See the Director of Counseling or Business Department Chair for details.				
COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
COMPUTER COURSES				
Digital Communication Tools 1	6121/6122	No	0.5	9-12
Digital Tools & Applications	6130	No	1.0	9-12
Digital Communication Tools 2	6331/6332	No***	0.5	9-12
BUSINESS COURSES				
Introduction to Business	6100	No	1.0	9-10
Investment Planning	6111/6112	No	0.5	10-12
Accounting	6170	No	1.0	11-12
Accounting Honors	6180	Yes****	1.0	11-12
Marketing	6181/6182	No	0.5	10-12
Sports Marketing	6183/6184	Yes	0.5	10-12
Business Law 1	6231/6233	No	0.5	11-12
Business Law 1 Honors	6234/6235	Yes****	0.5	11-12
Business Law 2	6232	Yes	0.5	11-12
Business Law 2 Honors	6236	Yes***	0.5	11-12
Entrepreneurial Studies	6241/6242	No	0.5	11-12
Consumer Economics	6301/6302	No	0.5	10-12
Internship	8401/8402	No**	0.5*	11-12
Internship Honors	8403/8404	Yes****	0.5*	11-12
* General Credit only – not Elective Arts ** Requires an interview *** Digital Communication Tools 1 recommended **** Department Approval				

BUSINESS DEPARTMENT

COMPUTER COURSES	
<p>DIGITAL COMMUNICATION TOOLS 1 <i>Course # 6121, 6122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.)</p> <p>Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11, and 12</p>
<p>DIGITAL TOOLS & APPLICATIONS <i>Course # 6130</i> Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features of Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 <i>Course # 6331, 6332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, Power Point, Publisher, and Access will continue to be the focus of production work in this course along with creating a web page. Internet Applications and Web 2.0 tools will also be utilized during class projects, and students will continue to work with some of the latest input technologies such as speech recognition software.</p> <p>Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Open to grades 9, 10, 11, and 12.</p>
BUSINESS COURSES	
<p>INTRODUCTION TO BUSINESS <i>Course # 6100</i> Full year Credit: 1.0</p> <p>(0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation.</p> <p>Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING <i>Course # 6111, 6112</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

BUSINESS DEPARTMENT

<p>ACCOUNTING <i>Course # 6170</i> Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Accounting simulation sets, Excel spreadsheets and automated accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS <i>Course # 6180</i> Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING <i>Course # 6181, 6182</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING <i>Course # 6183, 6184</i> 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing. Open to grades 10, 11, and 12.</p>
<p>BUSINESS LAW 1 <i>Course # 6231, 6233</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 1 HONORS <i>Course # 6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course #6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Next course in sequence: Business Law 2. Open to grades 11 and 12.</p>
<p>BUSINESS LAW 2 <i>Course # 6232</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>

BUSINESS DEPARTMENT

<p>BUSINESS LAW 2 HONORS Course # 6236 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course #6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors and Department Chair approval. Open to grades 11 and 12.</p>
<p>ENTREPRENEURIAL STUDIES (Formerly Entrepreneurship) Course # 6241, 6242 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CONSUMER ECONOMICS Course # 6301, 6302 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An on-line version of this course is available. See page 10 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INTERNSHIP Course # 8401, 8402 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Students will receive a Pass or Fail grade only for this course.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS Course # 8403, 8404 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>The core material for this course is similar to Internship course #8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p>Students will receive a weighted grade for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

ENGLISH DEPARTMENT

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

ENGLISH DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English 1 *	1110	No	1.0	9
English 1 Honors *	1120	No	1.0	9
English 2 *	1210	Yes	1.0	10
English 2 Honors *	1220	Yes	1.0	10
English Foundations	2000	Yes	1.0	9-12
English	1810/1820/1830/1840	Yes	1.0	9-12
CORE WRITING COURSES				
Expository Writing	1321/1322	Yes	0.5	11-12
Senior Composition	1313/1314	Yes	0.5	12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
American Literature	1561/1562	Yes	0.5	11
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
CORE LITERATURE/WRITING COURSES				
English 3	1320	Yes	1.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Debate and Writing	1441/1442	No	0.5	11-12
Social Communication	2005	Yes	1.0	9-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Reading	1890	Yes	1.0	9-12
Selected Themes in Literature: Dystopian Literature	1521/1522	No	0.5	11-12
Selected Themes in Literature: African American Literature	1523/1524	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	11-12
Journalism 2: Online Newsmagazine Honors	1665	Yes	1.0	11-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	10-12
Acting 1	1681/1682	Yes	0.5	9-12
Acting 2	1683/1684	Yes	0.5	9-12
Advanced Acting	1685/1686	Yes	0.5	10-12
*This course satisfies the ISBE graduation requirement for “intensive writing”				

ENGLISH DEPARTMENT

<p>ENGLISH 1 <i>Course # 1110</i> Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas, including literature, writing, speaking, research, vocabulary, grammar, nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS <i>Course # 1120</i> Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, and short stories. Discussion, in-depth analysis, and written assignments accompany these readings. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. In addition, the expository and narrative writing processes, along with grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 2 <i>Course # 1210</i> Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 HONORS <i>Course # 1220</i> Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking skills and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>

ENGLISH DEPARTMENT

ENGLISH FOUNDATIONS <i>Course # 2000</i> Full year Credit: 1.0	This is for students who are reading and writing two or more years below grade level. The course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life. Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.
ENGLISH <i>Course # 1810, 1820, 1830, and 1840</i> Full year Credit: 1.0	This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a differentiated approach to teaching vocabulary development, literature, and the writing process. Assessments are completed to monitor progress in the areas of reading and writing. Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.
CORE WRITING COURSES	
EXPOSITORY WRITING <i>Course # 1321, 1322</i> 1 st or 2 nd semester Credit: 0.5	By studying classic and contemporary essays, students learn to implement a variety of writing techniques to craft original essays that are related to the students' own interests and life experiences. Students are challenged to expand their conception of essay form and development. Written works include argument, analysis, synthesis essays, the research paper, and the college essay. This is an accelerated course with an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior years. Students must write a research paper in order to earn credit for the course. Prerequisite: English 2. Open to grades 11 and 12.
SENIOR COMPOSITION <i>Course # 1313, 1314</i> 1 st or 2 nd semester Credit: 0.5	This course is designed for students who wish to improve writing skills for the demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and other grammar topics as needed. Prerequisite: U.S. Literature and Composition or Department Chair approval. Open to Grade 12.
RHETORIC <i>Course # 1351, 1352</i> 1 st or 2 nd semester Credit: 0.5	In today's complex world, clear communication is essential. This course draws on the traditional study of rhetoric—including the persuasive appeals, purpose, and audience—to lay the groundwork for purposeful and effective written communication. The class helps students think critically and write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on contemporary issues. Students must write a research paper in order to earn credit for the course. Prerequisite: Expository Writing or English 3. Open to grade 12.
HONORS SEMINAR IN WRITING <i>Course # 1355</i> Full year Credit: 1.0	Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and will, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. Prerequisite: Department Chair approval. There is an application process involved. Open to grade 12.

ENGLISH DEPARTMENT

CORE LITERATURE COURSES	
<p>AMERICAN LITERATURE <i>Course # 1561, 1562</i> 1st or 2nd semester Credit: 0.5</p>	<p>“I hear America singing, the varied carols I hear...” So wrote Walt Whitman in his famous poem, “I Hear America Singing.” Over the course of the semester, students will study the “varied carols” in American Literature in order to learn about our country and, ultimately, themselves. Students will read and analyze works from diverse authors and genres. They explore how literature from the Colonial Era to the present is a reflection of a changing American society. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing; students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>SENIOR LITERATURE <i>Course # 1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to foster a love of reading by encouraging strong emotional connections with powerful stories while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a course designed for the senior student who has taken U.S. Literature and Composition as a junior. Students will read many types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.</p> <p>Prerequisite: U.S Literature and Composition or Department Chair approval. Open to grade 12.</p>
<p>WORLD LITERATURE <i>Course # 1541, 1542</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 <i>Course # 1581, 1582</i> 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature 1 offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 <i>Course # 1591, 1592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and Irish identity will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes. Students will be asked to write creatively in the style of many of the major texts.</p> <p>Prerequisite: None. Open to grade 12.</p>

ENGLISH DEPARTMENT

CORE LITERATURE/WRITING COURSES	
<p>ENGLISH 3 <i>Course # 1320</i> Full year Credit: 1.0</p>	<p>English 3 builds on the skills acquired in English 1 and English 2. The course focuses on American Literature and emphasizes outstanding American authors from the Colonial Period to the modern era in the genres of fiction, nonfiction, drama, and poetry. Written works include argument, analysis, synthesis essays, the research paper, and the college essay. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>U.S. LITERATURE AND COMPOSITION <i>Course # 1300</i> Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on core writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Homework reading and writing are required. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course # 1730</i> Full year Credit: 1.0</p>	<p>In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals and produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to multiple in-class and out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can both refine their research skills and develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course # 1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including such authors as Shakespeare, Camus, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

ENGLISH DEPARTMENT

CORE COMMUNICATION COURSES	
<p>SPEECH / COMMUNICATION Course # 1411, 1412 1st or 2nd semester Credit: 0.5</p>	<p>Thoughtful, eloquent, and effective communication is key to success. This course helps students become more confident and organized speakers, writers, and presenters. The course teaches listening skills, the ability to give and receive tactful and constructive feedback, and includes instruction in research and presentation. Students speak and write daily, with an emphasis on impromptu (no-preparation) speaking. This will serve students on interviews, in college coursework, and in the workplace. At the completion of this course, each student will feel confident in choosing an appropriate topic, conducting critical research, writing with style and purpose, managing the editing process, and delivering a 5-8 minute memorized speech with a logical introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>DEBATE AND WRITING Course # 1441, 1442 1st or 2nd semester Credit: 0.5</p>	<p>Analysis, argument, questioning, and cooperation—these are the lifelong skills fostered in Debate and Writing. Focusing especially on current events related to timeless issues, students will speak, read, and write daily, and participate in both formal and informal debates, learning how to present perspectives other than their own. Students leave this course with the confidence and resourcefulness needed to enter those conversations especially encountered in college and the professional workplace that require a sense of perspective in sorting out complex issues.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>SOCIAL COMMUNICATION Course # 2005 Full year Credit: 1.0</p>	<p>This class is for students with struggle with social pragmatic language Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another’s perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
ENRICHMENT COURSES	
<p>ACADEMIC READING 1 Course # 1100 Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose test scores and past classroom performance demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING 2 Course # 1102 Full year Credit: 1.0</p>	<p>Academic Reading 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>

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<p>READING Course # 1890 Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more years below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List. Course fee \$20.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>SELECTED THEMES IN LITERATURE: Dystopian Literature: Stories Of "What If?" Course # 1521, 1522 1st or 2nd semester Credit: 0.5</p>	<p>Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you've loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>SELECTED THEMES IN LITERATURE: African American Literature Course # 1523, 1524 1st or 2nd Semester Credit: 0.5</p>	<p>This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES Course # 1641, 1642 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.), as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

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<p>JOURNALISM 1 Course # 1651, 1652 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils' Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: No course prerequisite required. Open to grades 10 and 11.</p>
<p>JOURNALISM 2: NEWSMAGAZINE HONORS Course # 1660 Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate as a staff member in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages, and handle advertising accounts. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: ONLINE NEWSMAGAZINE HONORS Course # 1665 Full year Credit: 1.0</p>	<p>Students in this class are online content contributors and editors and will be responsible for all content on www.hcdevilsadvocate.com, <i>Devils' Advocate</i> online newsmagazine. Students will assume editorial leadership and participate as a member of the staff in all activities required to create a quality online site using a WordPress template. Students will be expected to develop story ideas, research stories, write and copy edit. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the site as interviews, writing, photography and videography often take place outside the class period. Journalism 2 may be repeated for credit with consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS Course # 1670 Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, take photos, design pages, and meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>CREATIVE WRITING Course # 1341, 1342 1st or 2nd semester Credit: 0.5</p>	<p>"I write, therefore I am a writer."</p> <p>Creative Writing is a course where students explore poetry, spoken word, flash/short fiction, and creative nonfiction. Students will write every day, discuss themes related to writing and creating art, begin to build a portfolio of work to submit for publication, as well as work independently on a longer project (chapbook, short fiction, screenplay). Classroom experiences are dedicated to writers and thinkers; if you love to write and wish you had more time to improve your craft in a supportive environment, this is the class for you.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

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<p>ACTING 1 Course # 1681, 1682 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces actors to basic acting techniques of the theatre. Activities include improvisation, concentration exercises, ensemble-building, character analysis and development, monologue preparation, and scene preparation.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ACTING 2 Course # 1683, 1684 1st or 2nd semester Credit: 0.5</p>	<p>This course allows students to expand on their acting skills and expertise while focusing mainly on the <i>physical</i> aspects of performance. Activities include monologues, scene work, improvisation, impersonation, and the creation of original characters. Students should be prepared to explore the many ways in which action, movement or specific physical choices influence character development.</p> <p>Prerequisite: Acting 1. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED ACTING Course # 1685, 1686 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Acting is a performance-oriented course that gives the advanced acting student concentrated training in various acting styles and performance techniques. Students will tackle complex scene study, improvisation, college audition monologue preparation, physical training for the actor and the examination of various theatrical career options. This course will culminate in a workshop production.</p> <p>Prerequisite: Acting 2 or Department Chair approval. Open to grades 10, 11, and 12.</p>

ENGLISH DEPARTMENT



E. L. L.

ENGLISH LANGUAGE LEARNER PROGRAM

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who are learning English as a Second Language. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to Hinsdale Central High School. The ELL program will assist them in making a successful transition into the mainstream school community.

In order to fulfill the mission, the ELL program offers *academic* classes in English as a Second Language (ESL 1, 2 and 3) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as-a-Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community.

ENGLISH DEPARTMENT

<p>ESL 1 Course # 1050 Full year Credit: 2.0 (1 English credit + 1 general graduation credit)</p>	<p>This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL student to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL student in mainstream classes succeed academically and complement the ESL 2 curriculum. In addition, the course will provide activities to include students in the American Culture.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 2 Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL 1 by developing emerging and beginner listening, speaking, reading and writing skills in standard American English. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 3 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL 3 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELL RESOURCE Course # 1003, 1004 1st or 2nd semester Credit: 0.25 Or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL 1 or ESL 2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL TUTOR Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT



The Family and Consumer Sciences Department strives to improve the lives of families, individuals and communities through advanced level learning opportunities for all students while fostering academic achievement, career exploration, creativity, and problem-solving skills.

SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS

Areas of Interest	Year-long Course	Semester Courses
Culinary	<ul style="list-style-type: none"> • Introduction to FACS 9 weeks 	<ul style="list-style-type: none"> • Cooking 1 • Cooking 2* • Nutrition, Wellness and Cooking* • Chef and Restaurant • Baking and Pastry Arts*
Interior Design	<ul style="list-style-type: none"> • Introduction to FACS 6 weeks 	<ul style="list-style-type: none"> • Interior Design and Housing • Interior Design and Housing Honors
Fashion	<ul style="list-style-type: none"> • Introduction to FACS 9 weeks 	<ul style="list-style-type: none"> • Fashion Merchandising • Creative Sewing • Creative Sewing Independent Study*
Teaching	<ul style="list-style-type: none"> • Introduction to FACS 3 weeks 	<ul style="list-style-type: none"> • Child Care and Development • Invitation to Teach • Invitation to Teach Honors
Family Living		<ul style="list-style-type: none"> • Personal Perspectives • Single Survival
Consumer Economics	<ul style="list-style-type: none"> • Introduction to FACS 9 weeks 	Meets ISBE state graduation requirement
<p>*indicates course requires a prerequisite</p> <p>Refer to the Program of Studies for complete course descriptions and enrollment criteria</p>		

FAMILY & CONSUMER SCIENCES DEPARTMENT

FACS DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No*	1.0	9-12
CULINARY				
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2	6412/6414	Yes	0.5	9-12
Baking & Pastry Arts	6415/6417	Yes	0.5	10-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
Chef & Restaurant	6421/6422	Recommended	0.5	11-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Creative Sewing Independent Study	6561/6562	Yes	0.5	9-12
Fashion Merchandising & Design	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Interior Design & Housing	6451/6452	No	0.5	10-12
Interior Design & Housing Honors	6453/6454	No***	0.5	10-12
TEACHING				
Child Care & Development	6582	No	0.5	10-12
Invitation to Teaching**	6481/6482	No***	1.0	12
Invitation to Teaching Honors **	6483/6484	No***	1.0	12

* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)

** General credit only-not elective arts; Child Care & Development suggested as a prerequisite.

*** Department Approval

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course # 6400 Full year Credit: 1.0 (0.5 consumer education, 0.5 elective arts)</p> <p>Must complete the entire year to receive consumer education credit.</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation, insurance, and housing. Additional class activities include a computer-aided design interior design project, basic food preparation, nutritious meal planning, sewing projects and exposure to child development. This course will prepare students for future semester courses in Family & Consumer Sciences including Interior Design & Housing, Child Care & Development, Creative Cooking 1, Creative Sewing and Nutrition Wellness & Cooking.</p> <p>Successful completion of this course fulfills the ISBE's Consumer Education requirement for graduation. Supply fee \$25.00.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
CULINARY	
<p>CREATIVE COOKING 1 Course # 6411, 6413 1st or 2nd semester Credit: 0.5</p>	<p>Creative Cooking 1 is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts.</p> <p>Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness & Cooking, and/or Chef & Restaurant. Supply fee \$25.00.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 2 Course # 6412, 6414 1st or 2nd semester Credit: 0.5</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: choux pastry (cream puffs & eclairs), international foods, cakes and cake decorating, homemade pasta, sweet and savory yeast breads, pies, meats and garnishing. Students prepare a variety of recipes, while enriching their personal culinary skills. This course also serves as a foundation for further training in the culinary arts.</p> <p>Suggested follow-up: Chef & Restaurant, Nutrition, Wellness & Cooking and/or Baking & Pastry Arts. Supply fee \$25.00.</p> <p>Prerequisite: Creative Cooking 1 (6411/6413). Open to grades 9, 10, 11, and 12.</p>
<p>BAKING & PASTRY ARTS Course # 6415, 6417 1st or 2nd Semester Credit: 0.5</p>	<p>This course provides focused training in the culinary field of European baking techniques. Focus will be on ingredients, preparation methods and finishing techniques. Units will include sanitation, metric measuring, breads, pastries (including cakes) cookies and display techniques. This course is designed for personal skill development as well as a base for further culinary training.</p> <p>Suggested follow-up courses: Nutrition, Wellness, & Cooking; Chef & Restaurant. Supply Fee \$25.00.</p> <p>Prerequisite: Grade of C or better in Creative Cooking 2 (6412, 6414). Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>NUTRITION, WELLNESS & COOKING <i>Course # 6431, 6432</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2.</p> <p>Prerequisite: Grade of C or better in Introduction to Family & Consumer Sciences or Creative Cooking 1. Supply fee \$25.00. Open to grades 10, 11, and 12.</p>
<p>CHEF & RESTAURANT <i>Course # 6421, 6422</i> 1st or 2nd semester Credit: 0.5</p> <p>*Due to classroom space limitations, students who have previously completed Creative Cooking 1 or IFACS will be given preference.</p>	<p>Chef & Restaurant is an introductory course to professional culinary arts operations. Previous cooking experience is extremely beneficial. The emphasis is placed on developing and managing food service businesses, including preplanned and student generated menus and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students interested in entering culinary arts, hospitality management or event planning program of study, event planners.</p> <p>Suggested Follow-up: Baking and Pastry, Nutrition, Wellness & Cooking. Supply fee \$25.00. Open to grades 11 and 12.</p>
<p>FAMILY LIVING</p>	
<p>SINGLE SURVIVAL <i>Course # 6441, 6442</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment, basic tool use and reflection on current topics in society.</p> <p>Suggested follow-up course: Personal Perspectives (6591). Supply fee \$5.00.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PERSONAL PERSPECTIVES <i>Course # 6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. The course focuses on the application of sociology and psychology concepts to the students' personal life. Areas of study include: theories of personality development, family relationships, crisis in the family (substance abuse, child abuse, divorce, and death,) communication skills, dating, marriage and parenting.</p> <p>Suggested follow-up course: Single Survival (6441).</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

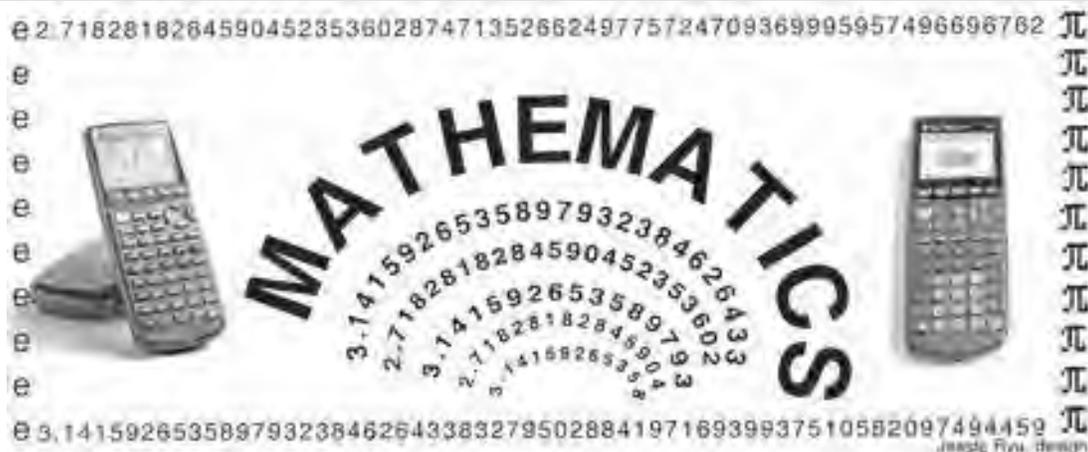
FAMILY & CONSUMER SCIENCES DEPARTMENT

FASHION	
<p>CREATIVE SEWING <i>Course # 6551, 6552</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in sewing for practical purposes, personal enjoyment and/or to develop skills to be used in careers related to clothing construction, fashion merchandising, design and retail. Students will complete three or more individual projects in Creative Sewing. Garment construction projects will increase in difficulty as students attain skills. Technical abilities will be enhanced through the use of sewing and embroidery machines, sergers and other technologies. Sequencing of the course includes basic sewing machine techniques, fabric and pattern selection, interpreting pattern instructions, construction techniques (darts, zippers, hems, buttons, applying interfacing, etc.) and embroidery.</p> <p>Suggested follow-up courses: Creative Sewing Independent Study (6561) or Fashion Merchandising & Design (6571). Supply fee \$10.00.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY <i>Course # 6561, 6562</i> 1st or 2nd semester Credit: 0.5</p> <p>*Course may be repeated up to three times.</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest.</p> <p>This course may be repeated with subsequent projects that continually incorporate new design techniques and sewing construction skills.</p> <p>Suggested follow-up courses: Fashion Merchandising & Design (6571) or second enrollment in Creative Sewing Independent Study (6561). Supply fee \$10.00.</p> <p>Prerequisite: Creative Sewing. Open to grades 9, 10, 11, and 12.</p>
<p>FASHION MERCHANDISING & DESIGN <i>Course # 6571, 6572</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to allow students to explore and understand the various facets of the fashion industry. Areas of study include the evolution of fashion, fashion design, merchandising, advertising, and retailing functions. Projects include designer and retailer research, logo and line illustrations, visual window displays, and fashion show planning. This course serves as a foundation for further training in fashion related occupations, as well as provides an opportunity for personal enrichment.</p> <p>Suggested follow-up course: Creative Sewing (6551). Supply fee \$25.00.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
INTERIOR DESIGN	
<p>INTERIOR DESIGN & HOUSING <i>Course # 6451, 6452</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is meant to introduce students into the area of residential designs, space planning and home decor. Students will learn how to identify housing styles and their details throughout American history, including the local influence of Frank Lloyd Wright and his Home and Studio in Oak Park. A hands on creative approach will take place when the course content focuses on the elements and principles of design, allowing students to showcase their artistic and original decorative ideas on visual design boards. Students will spend a large portion of the class utilizing technology in the interior design fields by using computer aided drafting for projects and a cumulative student designed and decorated home. It is recommended that students have strong computer technology skills when enrolling in this course.</p> <p>Prerequisite: None. Supply fee \$25.00. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTERIOR DESIGN & HOUSING HONORS Course # 6453, 6454 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Interior Design and Housing #6451/#6452; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional reading and research outside of class. This course is recommended for highly motivated students interested in interior design or related fields.</p> <p>Prerequisite: Department Approval. Supply fee \$25.00. Open to grades 10, 11, and 12.</p>
TEACHING	
<p>CHILD CARE & DEVELOPMENT Course # 6582 2nd semester only Credit: 0.5</p> <p>* Suggested first part of teaching sequence to be taken Sophomore or Junior year.</p>	<p>This course prepares students for parenting in the future, as well as careers in the field of teaching and other child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through school age, and planning learning activities for a 16 session preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program.</p> <p>Suggested follow-up: Invitation to Teaching (6481 or 6482). Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INVITATION TO TEACHING Course # 6481, 6482 1st or 2nd semester Credit 1.0 (one semester - two class periods)</p> <p>*Students who have previously completed Child Care & Development will be given preference.</p> <p>*Course may be repeated both semesters.</p>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population and classroom management technology within the classroom and current topics in education. Excellent course for anyone pursuing a career working with children.</p> <p>Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00. Open to grade 12 only.</p> <p>*Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character.</p> <p><i>Application may be picked up in the Counseling Office in January.</i></p>
<p>INVITATION TO TEACHING HONORS Course # 6483, 6484 1st or 2nd semester Credit 1.0 (one semester- two class periods)</p> <p>*Students who have previously completed Child Care & Development will be given preference.</p> <p>*Course may be repeated both semesters.</p>	<p>The core materials for this course are similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields.</p> <p>Suggested Prerequisite: Child Care & Development (6581). Supply fee \$10.00. Open to grade 12 only.</p> <p>*Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character.</p> <p><i>Application may be picked up in the Counseling Office in January.</i></p>

MATHEMATICS DEPARTMENT



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence.

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry (3300G, 3310, or 3320) during or before junior year is ideal preparation for college standardized testing.

Typical Sequences (shown below)

Freshman	Sophomore	Junior	Senior
Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Stats	AP Calculus BC <i>and/or</i> AP Statistics	Math Topics <i>and/or</i> AP Statistics
Integrated Algebra and Geo. Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry	Algebra 2 Trig	Pre-Calculus <i>and/or</i> AP Statistics	AP Calculus AB <i>or</i> Intro to Statistics <i>and/or</i> Math Analysis <i>and/or</i> AP Statistics
Algebra 1	Geometry	Algebra 2 Trig	Pre-Calculus <i>or</i> Intro to Stats <i>and/or</i> Math Analysis <i>and/or</i> AP Statistics
Foundations of Algebra and Geometry	Algebra 1 (3141G) <i>and</i> Geometry (3232G)	Algebra 2 Trig (3300G)	Intro to Statistics I <i>and</i> Math Analysis
Foundations of Algebra and Geometry	Algebra 1 (3100G)	Geometry (3200G)	Algebra 2 Trigonometry (3300G)

*AP Computer Science Principles and AP Computer Science A are available for students having completed Algebra 2

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Math Foundations	2030	Yes	1.0	9-12
Foundations of Algebra & Geometry	1871	Yes	1.0	9-10
Foundations of Algebra & Geometry	3090	Yes	1.0	9-12
Algebra 1	3100G	Yes	1.0	10-12
Algebra 1 Semester 1 Block	3141G	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry	3200G	Yes	1.0	10-12
Geometry Semester 2 Block	3232G	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry	3300G	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	10-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Introduction to Web Programming	3351/3352	Yes	0.5	9-12
Advanced Web Programming	3372	Yes	0.5	9-12
Math Analysis	3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Computer Science Principles	3495	Yes	1.0	10-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	12
Math Topics 2 Honors	3652	Yes	0.5	12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.5/1.0	9
Math Excel Geometry	3020/3025	No	0.5/1.0	10

MATHEMATICS DEPARTMENT

<p>MATH FOUNDATIONS <i>Course # 2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. This course is designed for students who are performing significantly below grade level in math.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>FOUNDATIONS OF ALGEBRA & GEOMETRY <i>Course # 1871</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a differentiated approach to introduce important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities, and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Department Chair approval. Open to grades 9 and 10.</p>
<p>FOUNDATIONS OF ALGEBRA & GEOMETRY <i>Course # 3090</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 (3100G). Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 1 <i>Course # 3100G</i> Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry (3200G). Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 1 BLOCK SEMESTER 1 <i>Course # 3141G</i> 1st semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100G, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.</p>
<p>ALGEBRA 1 <i>Course # 3110</i> Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1.</p> <p>Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11, and 12.</p>

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<p>GEOMETRY <i>Course # 3200G</i> Full year Credit: 1.0</p>	<p>This course uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from #3110 Algebra 1 may be advised to take this course. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1 (3100G or 3110) and Departmental approval. Next course in sequence: Algebra 2 Trigonometry (3300G) based upon teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 2 <i>Course # 3232G</i> 2nd semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200G, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 (3100G) and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course # 3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY HONORS <i>Course # 3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content.</p> <p>Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>INTEGRATED ALGEBRA & GEOMETRY HONORS <i>Course # 3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course on Calculus and/or Statistics.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3300G</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under #3310 Algebra 2 Trigonometry, is recommended for students from Geometry #3200G. Some students from #3210 Geometry may be advised to take this course. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry (3200G or 3200) and Departmental approval. Open to grades 11 and 12.</p>

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<p>ALGEBRA 2 TRIGONOMETRY <i>Course # 3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry. Next course in sequence: Pre-Calculus or Math Analysis or Introduction to Statistics or AP Statistics, based on teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course # 3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus or AP Statistics, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>INTRODUCTION TO WEB PROGRAMMING <i>Course # 3351, 3352</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the creation of World Wide Web documents using the HTML and JavaScript languages. Students are expected to spend laboratory time outside of class working on their projects. Introductory programming concepts will be presented using JavaScript in order to create more dynamic, self-modifying web pages. Internet access at home is recommended.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED WEB PROGRAMMING <i>Course # 3372</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of Introduction to Web Programming. Advanced programming concepts will be presented using HTML and JavaScript. Evaluation is based on projects, assignments, and tests.</p> <p>Prerequisite: Introduction to Web Programming and Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>MATH ANALYSIS <i>Course # 3403</i> 2nd semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2 Trigonometry (3300G or 3310) and Department approval. Open to grades 11 and 12.</p>
<p>INTRODUCTION TO STATISTICS <i>Course # 3431, 3432</i> 1st semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on the major topics in introductory statistics. Topics covered in the first semester include graphical displays of data, numerical summaries of data, the normal distribution, line and curve fitting, and probability. The second semester covers the additional topics of data collection through sampling and experiments, sampling distributions, and inference for means, proportions, and counts. A graphing calculator with advanced statistics capabilities is required.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry (3300G or 3310) and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or Math Analysis upon teacher recommendation. Open to grades 11 and 12.</p>

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<p>ADVANCED PLACEMENT STATISTICS <i>Course # 3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent investigation. A graphing calculator with advanced statistics capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trig. Honors, Algebra 2 Trig., Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>PRE-CALCULUS <i>Course # 3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11, and 12.</p>
<p>PRE-CALCULUS HONORS <i>Course # 3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, students are prepared for AP Calculus and AP Statistics. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course # 3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object-oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems and the ethical and social implications of computing are examined. The programming language is JAVA.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

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<p>ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES <i>Course #3495</i> Full year Credit: 1.0</p>	<p>The Computer Science Principles AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future computer science courses by presenting concepts and computational thinking practices that are central to the computer science discipline. The focus of this course is more on using technology in creative, meaningful ways and less on specific programming languages. Topics covered in the course include data management and analysis, development of algorithms, characteristics of the Internet, and the global impact of computing and programming.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course # 3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board’s optimal technology expectation for the AP Calculus exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course # 3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as calculus of two dimensional vectors, polar functions, parametric curves, and infinite series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board’s optimal technology expectation for the AP Calculus Exam is required.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>COMPUTER SCIENCE TOPICS 1 HONORS <i>Course # 3611</i> 1st semester Credit: 0.5</p>	<p>Computer Science Topics 1 reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUI’s, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>

MATHEMATICS DEPARTMENT

COMPUTER SCIENCE TOPICS 2 HONORS <i>Course # 3622</i> 2 nd semester Credit: 0.5	This course is a continuation of the Computer Science Topics 1 course described above. Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.
MATH TOPICS 1 HONORS <i>Course # 3641</i> 1 st semester Credit: 0.5	Math Topics 1 provides students advanced study in mathematics. Topics include infinite series, geometry of space, vector functions, and partial derivatives. Prerequisite: Departmental Approval. Open to grade 12.
MATH TOPICS 2 HONORS <i>Course # 3652</i> 2 nd semester Credit: 0.5	Math Topics 2 provides students with advanced study in mathematics. Topics include multiple integrals, vector calculus, and an introduction to Differential Equations. Prerequisite: Departmental Approval. Open to grade 12.
ENRICHMENT COURSES	
MATH EXCEL ALGEBRA 1 <i>Course # 3030, 3035</i> 1 st and 2 nd semester Credit 0.5 each semester	Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters. Grading will be on a Pass or Fail basis for this course. Open to students in grade 9 with a recommendation from their 8th Grade Teacher.
MATH EXCEL GEOMETRY <i>Course # 3020, 3025</i> 1 ^s and 2 nd semester Credit 0.5 each semester	Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra. Grading will be on a Pass or Fail basis for this course. Open to students in grade 10 with teacher recommendation and Department approval.

MUSIC DEPARTMENT



All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All music performance courses include performances outside the school day as a significant part of student expectations. Lists of performances and any outside rehearsals will be provided at the beginning of the school year. Auditing of music courses (participation for no credit) is not permitted.

MUSIC DEPARTMENT

MUSIC DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Audition Required	Credit	Grade Offered
ORCHESTRA					
Concert Orchestra	5680	Yes	No	1.0	9
Symphony Orchestra	5690	Yes	Yes	1.0	10-12
Honors Chamber Orchestra	*	Yes	Yes	1.0	9-12
Honors Orchestra Winds & Percussion	*	Yes	Yes	1.0	9-12
CHOIR					
Treble Choir	5800	No	No	1.0	9-12
Men's Choir	5801	No	No	1.0	9-12
Women's Chorale	5810	Yes	Yes	1.0	10-12
Hinsdale Central Singers	5840	Yes	Yes	1.0	10-12
Chamber Choir	5850	Yes	Yes	1.0	10-12
BAND					
Concert Band	5640	No	No	1.0	9-12
Symphonic Band	5641	Yes	Yes	1.0	9-12
Wind Symphony Honors	5643	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711	Yes	Yes	1.0	9-12
Jazz Ensemble	5670	Yes	Yes	1.0	9-12
Jazz Band	5676	Yes	Yes	1.0	9-12
Jazz Lab	5677	No	No	1.0	9-12
MUSIC THEORY					
Beginning Piano Composition & Theory	5920	No	No	1.0	9-12
Advanced Placement Music Theory	5900	Yes	No	1.0	10-12

*See Honors Study in Music

MUSIC DEPARTMENT

HONORS STUDY IN MUSIC	<p>All students in music courses will have the option for earning honors credit:</p> <p>Information and requirements for honors credit in music courses can be found at www.hcmusic.org. Please click on the tab labeled Honors. If you have questions regarding the information please contact the Music Department Chair, Jeffrey Wirtz, at jwirtz@hinsdale86.org or 630-570-8450.</p> <p>String Players may, through auditions in September, be selected for the Honors Chamber Orchestra. This is a select ensemble of advanced string players who rehearse every other morning as an Early Bird class. Concurrent registration in Concert Orchestra or Symphony Orchestra is required.</p> <p>Wind and Percussion Players may, through placement audition, be selected for Honors Orchestra Winds and Percussion. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required.</p>
ORCHESTRA	
CONCERT ORCHESTRA <i>Course # 5680</i> Full year Credit: 1.0	<p>This class will develop the basic techniques involved in playing a stringed instrument and perform concerts with students in band classes. Music from the standard repertoire of orchestral music will be studied.</p> <p>Prerequisite: Director Approval. Open to grade 9. This course may be repeated for credit. Open to grade 9.</p>
SYMPHONY ORCHESTRA <i>Course # 5690</i> Full year Credit: 1.0	<p>A class for higher level development of string instrument techniques and the study of appropriate music. This class combines with the Honors Orchestra Winds and Percussion to perform Music from the standard repertoire of orchestral music. An audition is required.</p> <p>Prerequisite: Audition & Director Approval. Open to grades 10, 11 and 12. This course may be repeated for credit. Open to grades 10, 11, and 12.</p>
CHOIR	
TREBLE CHOIR <i>Course # 5800</i> Full year Credit: 1.0	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all 9th grade females and to all other grade levels who have not participated in vocal music at school before. Open to grades 9, 10, 11, and 12.</p>
MEN'S CHOIR <i>Course # 5801</i> Full year Credit: 1.0	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: None. Open to all 9th grade males and to all other grade levels who have not participated in vocal music at school before. Open to grades 9, 10, 11, and 12.</p>
WOMEN'S CHORALE <i>Course # 5810</i> Full year Credit: 1.0	<p>Level two of vocal techniques focused on the female voice. A variety of women's choral literature is practiced and performed. Advanced study of sight singing and theory. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: Director Approval. Open to grades 10, 11, and 12 females. This course may be repeated for credit. Open to grades 10, 11, and 12.</p>

MUSIC DEPARTMENT

HINSDALE CENTRAL SINGERS <i>Course # 5840</i> Full year Credit: 1.0	An advanced level of vocal technique, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required. Prerequisite: Director Approval. Open to grades 10, 11, and 12. This course may be repeated for credit.
CHAMBER CHOIR <i>Course # 5850</i> Full year Credit: 1.0	An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required. Prerequisite: Audition and director approval. Open to grades 10, 11, and 12. This course may be repeated for credit.

BAND

INFORMATION FOR ALL BAND CLASSES

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Pep Band and the Red Devil Marching Band, which allows sophomores, juniors, and seniors to exempt out of Physical Education for the entire school year.

- a. Band students in grades 9 through 12 may be exempted from Physical Education classes on an Athletic Waiver during both semesters for ongoing participation in the marching band and pep band provided their Physical Education class is scheduled during the regular seven period school day (see b, for exceptions to this rule). These students will be placed into a study hall during their Physical Education class. The band classes that require such participation are Concert Band, Concert Percussion Ensemble, Symphonic Band, Symphonic Percussion Ensemble, and Wind Symphony. Withdrawal from a band class results in an immediate return to Physical Education.
- b. Band students also enrolled in an early bird band class, in addition to one of the band classes listed in a, may exempt out of early bird Physical Education in order to enroll in those early bird band classes only. Early bird band classes are Jazz Lab, Jazz Band, Jazz Ensemble, and Orchestra Winds and Percussion. Withdrawal from an early bird music class results in an immediate return to early bird physical education.

Students must be enrolled in one of the five band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band page of the Music Department website, www.hcmusic.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.

MUSIC DEPARTMENT

<p>CONCERT BAND <i>Course # 5640</i> Full year Credit: 1.0 NO PERCUSSIONISTS</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the fundamentals of wind instrument performance, music reading, and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>SYMPHONIC BAND <i>Course # 5641</i> Full year Credit: 1.0</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: Audition Required. Open to grades 9, 10, 11, and 12.</p>
<p>WIND SYMPHONY HONORS <i>Course # 5643</i> Full year Credit: 1.0</p>	<p>The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: audition required.</p>
<p>CONCERT PERCUSSION ENSEMBLE <i>Course # 5710</i> Full year Credit: 1.0</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>SYMPHONIC PERCUSSION ENSEMBLE <i>Course # 5711</i> Full year Credit: 1.0</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: Audition Required. Open to grades 9, 10, 11, and 12.</p>
<p>JAZZ ENSEMBLE <i>Course # 5670</i> Full year Credit: 1.0</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisites: audition required and concurrent registration in a band class (exceptions made for non-band instruments). Open to grades 9, 10, 11, and 12.</p>

MUSIC DEPARTMENT

<p>JAZZ BAND Course # 5676 Full year Credit: 1.0</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisites: Audition Required and concurrent registration in a band class. (Exceptions made for non-band instruments). Open to grades 9, 10, 11, and 12.</p>
<p>JAZZ LAB Course # 5677 Full year Credit: 1.0</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: Concurrent registration in a performance music class. Open to grades 9, 10, 11, and 12.</p>
<p>MUSIC THEORY</p>	
<p>ADVANCED PLACEMENT MUSIC THEORY Course # 5900 Full year Credit: 1.0</p>	<p>AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.</p> <p>Prerequisite: Director Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

PHYSICAL, DRIVER, AND HEALTH EDUCATION



KATY HEALY, DESIGN

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression.

Freshmen, Juniors and Seniors must register for Physical Education EACH semester

PE, DRIVER & HEALTH EDUCATION DEPARTMENT

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Adaptive PE Aide	7084/7085	Yes	0.5	11-12
Aerobics	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Physical Conditioning	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
F.I.T.S – Lifetime Activities	7311/7326	No	0.5	10-12
F.I.T.S – Competitive Team Sports	7312/7327	No	0.5	10-12
Freshman Physical Education	7113/7114	No	0.5	9
Lifeguarding/CPR/First Aid	7310/7325	No	0.5	10-12
Personal Fitness	7308/7323	No	0.5	10-12

ADAPTIVE PHYSICAL EDUCATION Course # 7080 Full year Credit: 1.0	Adaptive PE offers an alternative PE option for students who are unable to participate in a regular physical education course. Adaptive PE is designed to meet the needs of students with a variety of physical, cognitive, or social needs. This course is intended to give the learner the skills necessary for a lifetime of rich leisure, recreation, and sport experience to enhance physical fitness and wellness. In addition, this course offers a smaller class size to make individualized instruction more appropriate. Our program also utilizes a peer mentor program. We have 1:1 peer helpers who serve as teachers/aides/friends to the students in the class. The peer mentors help in the gym hallways, and serve as role models for our students. Prerequisite: Departmental Approval. Open to grades 9, 10, 11, and 12.
ADAPTIVE PE AIDE Course # 7084, 7085 Credit: 0.5	The Adaptive Physical Education Aide class is offered to juniors and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As a “peer buddy” students are encouraged to serve as role models in the class (wear PE attire and participate daily, model appropriate behavior, etc.). This class will swim during both semesters. Daily attendance is required. Prerequisite: Application from PE office and Departmental Approval. Priority will be given to those students interested in a career in education. This course may NOT be repeated. Open to grades 11 and 12.

PHYSICAL, DRIVER, AND HEALTH EDUCATION

AEROBICS <i>Course # 7307, 7322</i> Credit: 0.5	This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, pilates, and fitness dance are introduced as part of this class as methods for students to increase flexibility, strength and balance (May be repeated). Prerequisite: None. Open to grades 10, 11, and 12.
AQUATICS <i>Course # 7305, 7320</i> Credit: 0.5	Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dry land exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers (May be repeated). Prerequisite: None. Open to grades 10, 11, and 12.
PHYSICAL CONDITIONING <i>Course # 7306, 7321</i> Credit: 0.5	A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness. Prerequisite: None. Open to grades 10, 11, and 12.
COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course # 7309, 7324</i> Credit: 0.5	Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance (May be repeated). Prerequisite: None. Open to grades 10, 11, and 12.
EARLY BIRD P.E. <i>Course # 7373, 7374</i> Credit: 0.5	This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation. Prerequisite: None. Open to grades 10, 11, and 12.

FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 1			
Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options listed below.			
Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5	Softball Basketball Volleyball Aquatics	Tennis Archery Fitness Testing Football	Badminton Frisbee Golf Soccer
Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing

PHYSICAL, DRIVER, AND HEALTH EDUCATION

FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 2				
<p>Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Select one of the following options listed below.</p>				
Lifetime Activities <i>Course #7326</i> 2 nd Semester Credit: 0.5	Bowling* Pickleball Volleyball	Ping Pong Aquatics Basketball	Golf Group Exercise Softball	Outdoor Education Fitness Testing
Competitive Team Sports <i>Course #7327</i> 2 nd Semester Credit: 0.5	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games

**Supply fee of \$30.00 is required for this off-campus activity. Fee is collected at time of participation*

FRESHMAN PHYSICAL EDUCATION <i>Course # 7113, 7114</i>	Basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance. Prerequisite: None. Open to grade 9.
LIFEGUARDING/CPR/FIRSTAID <i>Course # 7310, 7325</i> Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification. Prerequisite: None. Open to grades 10, 11, and 12.
PERSONAL FITNESS (Fitness Center) <i>Course # 7308, 7323</i> Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.

PHYSICAL, DRIVER, AND HEALTH EDUCATION

MEDICAL STUDY HALLS

Physical Education Medical Study Halls are given to those students with an authorized physician's medical note that states the student cannot participate in ANY physical activity for three or more weeks. Before students receive a Physical Education Medical Study Hall Change of Schedule, an **Activity Modification form** must be filled out by the physician and on file with the Health Services office. This form can be obtained on the website under the Health Services tab.

PHYSICAL EDUCATION EXEMPTION

Students interested in exempting out of PE during their 2015– 2016 athletic or marching band season in order to take a Physical Education Resource need to be aware of the following:

PHYSICAL EDUCATION EXEMPTIONS FOR IN-SCHOOL STUDENT-ATHLETES

EXPLANATION

Varsity/Junior Varsity student-athletes who are juniors or seniors may be exempted from Physical Education their junior and senior years. There are no exemptions allowed for freshmen or sophomore student-athletes per Illinois Sate Code 105 ILCS 5/27-6.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION

1. The sport is an IHSA sanctioned sport and runs through the Hinsdale Central Athletic Department.
2. The sport requires an athletic permit to participate.
3. The sport involves a schedule of interscholastic competition.
4. The student-athlete must attend practices and games consistently throughout the season.
5. The student-athlete must be on the roster to actually compete in interscholastic competition.
6. Student-athletes cannot exempt from Early Bird PE unless it is approved by the Assistant Principal.
7. Student-athletes must have a current grade of a C or better in his/her current Physical Education course.

AHLETES RESPONSIBILITIES – APPLICATION PROCESS

(Student-athletes should inform their Physical Education teacher that they are trying out for an athletic team.)

1. You must attend Physical Education class orientation and complete all requirements prior to being released for participation on an athletic team.
2. You must sign the release form at the time of release from your Physical Education teacher.
3. You are required to return to your Physical Education class to attend all wellness-related events during the time you are exempt. A calendar of events will be provided on orientation day.
4. You are required to return to your Physical Education class on the official season ending date provided by the Physical Education Department and Athletic Department or the SCHOOL DAY after you are no longer a member of the team.
5. You are responsible for acquiring the Physical Education Exemption forms from the Athletic Office and return the completed form to the Physical Education Department Chair by the Friday after the official start of the IHSA season or at the end of the first week of the start of school.
6. **Failure to return to your Physical Education class on the designated date will jeopardize future Physical Education exemptions. You will be required to make up all missed Physical Education classes and you are subject to all normal disciplinary consequences for non-attendance of a class.**

PHYSICAL, DRIVER, AND HEALTH EDUCATION

PHYSICAL EDUCATION EXEMPTIONS FOR OUT-OF-SCHOOL STUDENT-ATHLETES

Physical Education exemptions are considered for a few unique student-athletes who participate in a sport outside of school that **requires a significantly shortened academic day in order to fully participate.**

CRITERIA FOR APPLY FOR EXEMPTION APPLICATION

Student-athletes must meet the criteria explained above before applying for a Physical Education exemption:

1. Student-athlete must have a significantly shortened academic schedule to accommodate the outside athletic participation. A significantly shortened day is one in which the student will only be available for 6 or fewer classes including their Physical Education class. The process of approving a shortened schedule is overseen by a panel that includes but is not limited to the Assistant Principal of Instruction, Athletic Director, Physical Education Department Chair, and the athletic coaches at Hinsdale Central and requires documentation of significant and required school-time commitments to fully participate in the activity.
2. Student-athlete must be competing at the equivalent level of a national or junior national competition for their exemption period.
3. Student-athletes are required to maintain alternative Physical Education course work throughout the duration of their exemption (examples may include but are not limited to activity logs, summative papers, or health literacy assessments). Any student-athlete that is non-compliant will jeopardize their current Physical Education exemption.

APPLICATION PROCESS

1. Submit three letters:
 - a. Letter from parents/guardian describing the nature and time commitment of the activity.
 - b. Letter from the student describing in detail the activity, his/her time commitment and the goals they have set for themselves in this activity.
 - c. Letter from the coach confirming practice and competition times, location and the national level of competition.
2. Submit three schedules:
 - a. Class Schedule
 - b. Competition Schedule
 - c. Practice Schedule
3. If the panel approves a shortened schedule, the Physical Education Exemption Committee will convene to review the application and determine final approval for exempting Physical Education from the student-athlete's shortened schedule.

APPROVED EXEMPTION PROCEDURES

1. Student-athletes will receive a letter from the Physical Education Department Chair notifying them of the Exemption Committee's decision.
2. Student-athletes must attend all wellness related events on campus scheduled during their exemption period (a calendar will be provided by their Physical Education teacher.)
3. At the end of each quarter, student-athletes must submit a self-reflection paper to the PE department chair describing how they have met Physical Education state and national standards along with their daily practice competition log signed by their coach. Guidelines for student-athlete work will be sent with the letter of approval.
4. Student-athletes who do not submit the quarterly self-reflection and practice log will fail the Physical Education semester. Juniors who fail will not be considered for this exemption privilege senior year. Seniors who fail must meet with the Physical Education department chair regarding remedial plans.
5. Student-athletes may NOT exempt from Health Education class.
6. Student-athletes cannot exempt from Early Bird PE unless it is approved by the Assistant Principal.
8. PE Exemptions are available for **Junior** and **Senior** athletes and **Freshman, Sophomore, Junior, and Senior** Marching Band members.
 - a. You must be enrolled as a full-time student with a full academic load.
9. In order to be eligible for PE Exemption, you must fill out both sides of the request form with all required signatures and turn it in to your counselor at your individualized registration appointment in January or February.
10. Individual students who are no longer on the roster will return to the PE course in which they were originally enrolled immediately following the conclusion of the competition season for their respective sports(s).

PHYSICAL, DRIVER, AND HEALTH EDUCATION

These course codes will be used for PE Exemptions that fall within the following seasons:

Code	Fall Season	Winter Season	Spring Season	Girls' Sports	Boys' Sports	Activity
7218	Exempt			Golf Tennis Volleyball Cross Country Swimming FB Cheerleading FB Poms	Golf Football Soccer Cross Country	
7219/7220	Exempt	Exempt	Exempt			Marching Band
7218/7221*+		Exempt		Bowling Basketball Gymnastics BB Cheerleading BB Poms	Bowling Wrestling Basketball Swimming	
7221*			Exempt	Outdoor Track Badminton Water Polo Soccer Softball Lacrosse	Outdoor Track Gymnastics Tennis Water Polo Baseball Volleyball Lacrosse	
7218/7221***		Exempt	Exempt	Indoor/Outdoor Track	Indoor/Outdoor Track	

*These Exemption students must still register for a PE class during the semester of their exemption as they will return to class at the conclusion of their individual roster competition. They are not guaranteed the class of their choice, due to space limitations caused by exempted students flowing in and out of PE classes throughout the year.

**These PE exemption students will need to select a PE class for 1st and 2nd quarter, as their season overlaps both.

*** These PE Exemption students will not register for a PE class for 2nd Semester. They need to select a PE option for 1st Semester only.

+ Students re-entering PE once their season is over may be put into Personal Fitness if space is not open in the class they vacated.

PHYSICAL, DRIVER, AND HEALTH EDUCATION



**HINSDALE CENTRAL
DRIVER EDUCATION**



**Hinsdale Central
Driver Education**

Comprehensive program taught by certified professionals
Cheaper than outside programs
Enroll as an incoming freshman or sophomore

THIS EXIT
THIS EXIT
THIS EXIT

MUST SIGN UP AT REGISTRATION

DRIVER EDUCATION

Course # 7461 / 7462

Credit: 0.25

\$350.00 Course fee

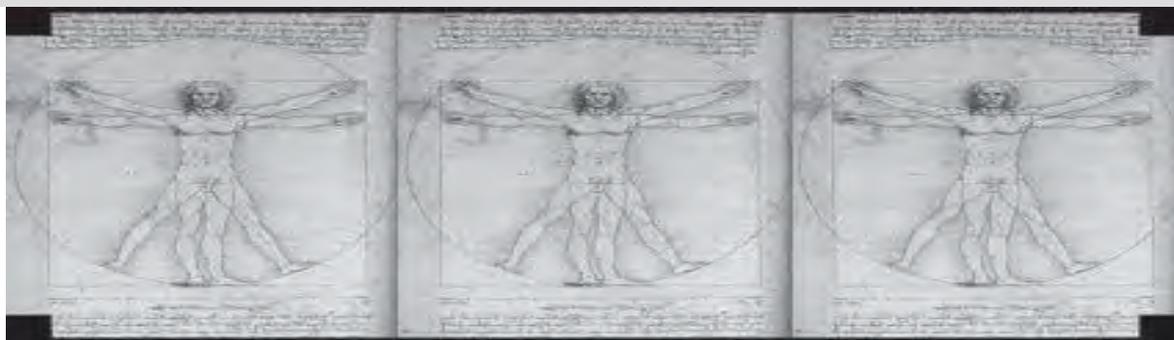
\$20.00 Permit fee required by State

Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of classroom instruction and in car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Student's class time will be divided between behind the wheel instruction with a certified instructor for 24 class periods. 30 hours of classroom instruction. When students are not in classroom or behind the wheel they will be placed in a study hall as part of the Driver's Education program.

Any incoming freshman can enroll in Driver Education as long as he/she turns 15 years of age prior to the start of the semester.

If you turn 15 years of age prior to the start of the semester, you are eligible to enroll in Driver Education. Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office. As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

PHYSICAL, DRIVER, AND HEALTH EDUCATION



***Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester ***

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Health Education	7501/7502	No	0.5	10
Introduction to Sports Medicine	7521/7522	Yes	0.5	10-12
Health Foundations	2002	Yes	0.5	9-12
Health	2780A/2780B	Yes	0.5	9-12
HEALTH EDUCATION Course # 7501, 7502 Credit: 0.5 (Included in student's G.P.A.)	The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning. REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year. Open to grade 10.			
INTRODUCTION TO SPORTS MEDICINE Course # 7521, 7522 Credit: 0.5 (General credit only; not for elective arts. Included in student's G.P.A.)	The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching. Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.			

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>HEALTH FOUNDATIONS Course # 2002 2nd Semester Credit 0.5</p>	<p>This course is for students who are reading at least three years below grade level. The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is a modification of grade level standards, but is aligned with District 86 program goals, Illinois and National Health Education Standards. Students enrolled in this course must also be enrolled in Adaptive PE.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>HEALTH Course #2780A/2780B Credit: 0.5 (included in student's G.P.A)</p>	<p>This course is for students who are reading at least two years below grade level. The goal of this course to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

SCIENCE DEPARTMENT



Adam Code, design
Jeff Hotaling, design

Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science <i>or</i> Biology	Biology Earth Science	Chemistry/Physics	Chemistry Themed <i>or</i> Traditional <i>or</i> Physics Themed <i>or</i> Traditional
2.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Physics Themed <i>or</i> Physics Traditional	Earth Science semester courses <i>or</i> Earth Science Honors <i>or</i> <u>select</u> Advanced Placement courses
3.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Earth Science semester courses*	Physics Themed Physics Traditional
4.	Biology <i>or</i> Biology H <i>or</i> Earth Science <i>or</i> Earth Science-H	Earth Science <i>or</i> Earth Science-H <i>or</i> Biology <i>or</i> Biology-H	Traditional/Themed <i>or</i> Chemistry - H	A.P. Physics 1, Advanced Placement courses <i>or</i> A.P. Seminar: Science
5.	Biology Honors	Chemistry Honors (concurrent enrollment in A.P. Seminar: Science)	A.P. Physics 1 (concurrent enrollment in A.P. Seminar: Science)	Advanced Placement courses
6.	Chemistry H (if you are registered for Algebra 2 Trig or higher)	A.P. Physics 1	A.P. Biology <i>or</i> A.P. Environmental Science	Advanced Placement course A.P. Seminar: Science**

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

*Students who have taken Earth Science 3740G or Earth Science 3750 are not eligible to enroll in Earth Science semester courses. **A.P. Seminar: Science is open to 10, 11 and 12th grade students. Please see description for more details.

SCIENCE DEPARTMENT

SCIENCE DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Science Foundations	2050	Yes	1.0	9-12
Biology	3700G	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology Honors	3720	Yes	1.0	9-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science	3740G	Yes	1.0	9-10
Earth Science	3750	Yes	1.0	9-10
Earth Science Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics 1	3800	Yes	1.0	11-12
Chemistry Themed	3810	Yes	1.0	10-12
Chemistry Traditional	3820	Yes	1.0	10-12
Chemistry Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics Themed	3900	Yes	1.0	10-12
Physics Traditional	3920	Yes	1.0	10-12
Advanced Placement Physics 1	3930	Yes	1.0	10-12
Advanced Placement Physics 2	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12
Advanced Placement Seminar: Science	3981	Yes	1.0	10-12
Student Inquiry & Research II Honors	3980	Yes	1.0	10-12

SCIENCE DEPARTMENT

<p>SCIENCE FOUNDATIONS <i>Course # 2050</i> Full year Credit: 1.0</p> <p>Science Foundations will NOT be offered for the 2016-2017 school year</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. This course is intended for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course # 3700G</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Biology is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course # 3710</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principles. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY HONORS <i>Course # 3720</i> Full year Credit: 1.0</p>	<p>This course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT BIOLOGY <i>Course # 3730</i> Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE <i>Course # 3770</i> Full year Credit: 1.0</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>EARTH SCIENCE <i>Course # 3740G</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of this course provides an introduction to major earth science concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>
<p>EARTH SCIENCE <i>Course # 3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>
<p>EARTH SCIENCE HONORS <i>Course # 3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Students enrolled in this course will be eligible to earn one semester of dual credit through College of DuPage.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>METEOROLOGY & ASTRONOMY <i>Course # 3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>

SCIENCE DEPARTMENT

<p>GEOLOGY & OCEANOGRAPHY Course # 3782 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/ PHYSICS 1 Course # 3800 Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation.</p> <p>This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>
<p>CHEMISTRY THEMED Course # 3810 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>CHEMISTRY TRADITIONAL Course # 3820 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom discussion, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>CHEMISTRY HONORS Course # 3830 Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11, 12 and 9th graders enrolled in Algebra 2 Trig or higher.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT CHEMISTRY <i>Course # 3840</i> Full year Credit: 1.0 Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>PHYSICS THEMED <i>Course # 3900</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>PHYSICS TRADITIONAL <i>Course # 3920</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS 1 <i>Course # 3930</i> Full year Credit: 1.0</p>	<p>This is an algebra-based 1st year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 1 exam. Topics such as motion, forces, momentum, energy, rotational dynamics, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. AP Physics 1 is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics C. AP Physics 1 is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT PHYSICS 2 Course # 3950 Full year Credit: 1.0</p>	<p>A.P. Physics 2 is a 2nd year physics course for regular-level students. It follows the College Board’s Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 2 exam. The course is moderate paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either A.P. Physics 1 or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT PHYSICS C Course # 3960 Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board’s Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (AP Physics 1), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT SEMINAR: SCIENCE Course # 3981 Full year Honors Credit Credit: 1.0</p>	<p>AP Seminar: <i>Science</i> has a disciplinary focus which engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research and present and defend their conclusions. The course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. <u>This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student’s overall graduation credit total.</u></p> <p>Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) written and oral examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p> <p><i>This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed.</i></p>

SCIENCE DEPARTMENT

**STUDENT INQUIRY
AND RESEARCH (SIR)
II HONORS**

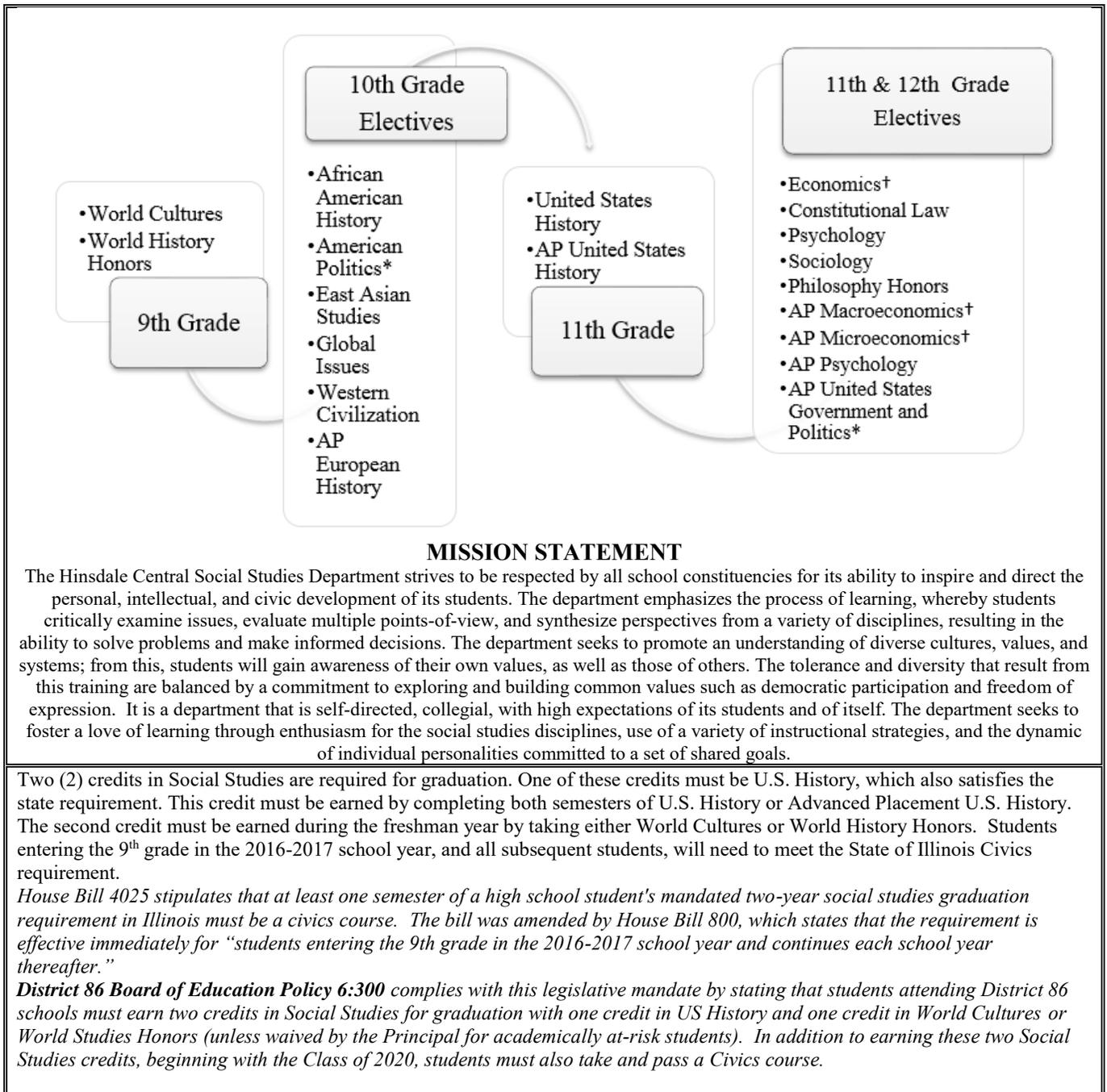
Course # 3980

Full year Honors Credit
Credit 1.0

This is an honors science course designed to further the student's research experience by working on a research investigation with a research mentor. The mentor is a professional who is currently working at a laboratory, educational institution, museum, field site, corporation, or other facility, and who is qualified to provide expert guidance. The student will be responsible for completing 150 hours of research outside of the school at the mentor's research facility and communicate their findings through a research paper and poster as well as communicate their findings orally at a public symposium at the end of the course. Students registering for eSIR II must make an appointment with the Science Department Chair.

Prerequisites: Successful completion of Science Inquiry & Research I AND a signed/approved mentor agreement.

SOCIAL STUDIES DEPARTMENT



MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors. Students entering the 9th grade in the 2016-2017 school year, and all subsequent students, will need to meet the State of Illinois Civics requirement.

House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter."

District 86 Board of Education Policy 6:300 complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Social Studies Foundations	2081	Yes	1.0	9-12
World Cultures	1850	Yes	1.0	9
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
American Politics*	2351/2352	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
U.S. History	1860	Yes	1.0	11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics†	2331/2332	No	0.5	11-12
Advanced Placement Macroeconomics†	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics†	2341/2342	Yes	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement U.S. Gov't & Politics*	2361/2362	Yes	0.5	11-12
*Fulfills the State of Illinois Civics requirement				
†Fulfills the Consumer Education requirement				

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<p>SOCIAL STUDIES FOUNDATIONS <i>Course # 2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. This course is for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>WORLD CULTURES <i>Course # 1850</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but still explores the economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of content knowledge. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>WORLD CULTURES <i>Course # 2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies.</p> <p>Prerequisite: None. Open to grade 9.</p> <p>Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course # 2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.</p> <p>Prerequisite: Departmental approval. Open to grade 9.</p> <p>Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course # 2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EAST ASIAN STUDIES <i>Course # 2241, 2242</i> 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

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<p>GLOBAL ISSUES Course # 2231, 2232 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>AMERICAN POLITICS Course # 2351, 2352 1st or 2nd Semester Credit: 0.5</p>	<p>A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>WESTERN CIVILIZATION Course # 2261, 2262 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p> <p>Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY Course # 2440 Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p> <p>Note: Students may not enroll in both Advanced Placement European History and Western Civilization.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>U.S. HISTORY Course # 1860 Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but provides a survey of Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

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<p>U.S. HISTORY Course # 2310 Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11.</p> <p>Note: Students may not enroll in both U.S. History and Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY Course # 2320 Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11.</p> <p>Note: Students may not enroll in both Advanced Placement U.S. History and U.S. History.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>CONSTITUTIONAL LAW Course # 2381, 2382 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS Course # 2331, 2332 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p> <p>Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently. Fulfills the Consumer Education requirement.</p>

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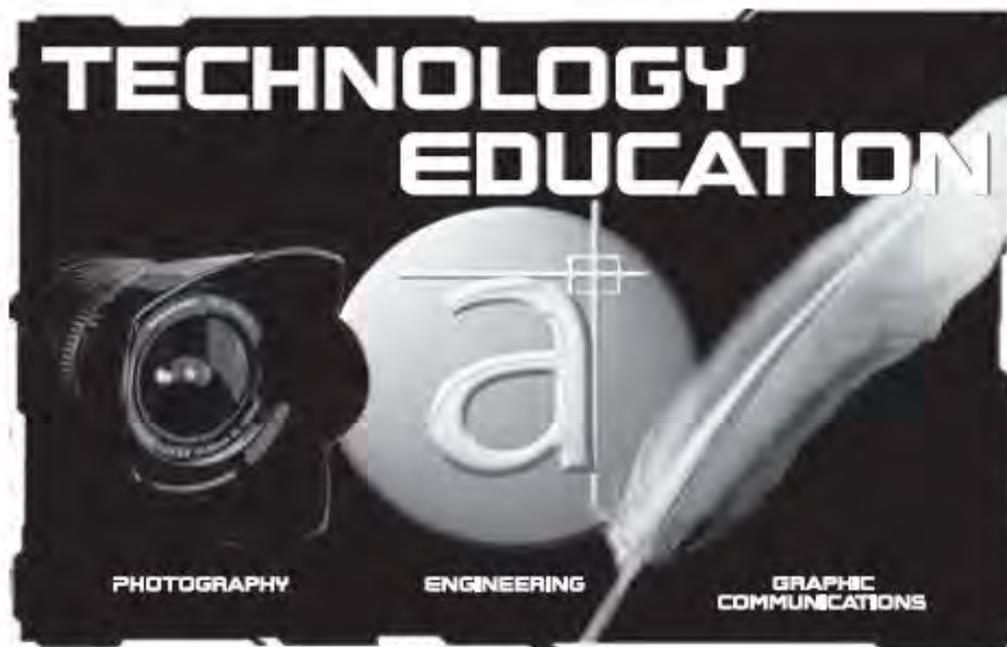
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course # 2441, 2442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course # 2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>PHILOSOPHY HONORS <i>Course # 2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PSYCHOLOGY <i>Course # 2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p> <p>Note: Students may not take Psychology and Advanced Placement Psychology</p>

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<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course # 2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.</p> <p>Note: Students may not enroll in both AP Psychology and Psychology concurrently.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>SOCIOLOGY <i>Course # 2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man’s social behavior. The course increases the student’s awareness of social pressures that affect one’s own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS <i>Course # 2361, 2362</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. This course fulfills the State of Illinois Civics requirement.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

TECHNOLOGY EDUCATION DEPARTMENT

Technology Education



The Technology Education Department offers an elective course of study to all students at Hinsdale Central High School. Department courses help students meet the elective arts requirement of District 86. The primary instructional mode in the classroom is lab-orientated student projects, using a wide range of instructional techniques and a variety of state-of-the-art technologies. The department offers a diverse range of technology-related courses that allows for educational and career exploration. Program area of study include: Engineering and Design, Architecture, Graphic Communications, Photography and Digital Video Production.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Pre-Engineering 1	6601/6602	No	0.5	9-12
Pre-Engineering 2	6611/6612	Yes	0.5	9-12
Pre-Engineering 2 Honors	6611A/6612A	Yes	0.5	9-12
Engineering & Design	6620	Yes	1.0	10-12
Engineering & Design Honors	6625	Yes*	1.0	10-12
Architecture & Design	6630	Yes	1.0	11-12
Architecture & Design Honors	6635	Yes*	1.0	11-12
Advanced Engineering and Architectural Modeling	6640	Yes	1.0	12
Advanced Engineering and Architectural Modeling Honors	6645	Yes*	1.0	12
Graphic Communications-Fundamentals	6661/6663	No	0.5	9-12
Graphic Communications-Desktop Publishing	6650/6651	Yes	0.5	9-12
Graphic Communications-Desktop Publishing Honors	6652/6653	Yes*	0.5	9-12
Graphic Communications-Web Design	6662/6664	Yes	0.5	9-12
Graphic Communications-Web Design Honors Option	6667/6668	Yes*	0.5	9-12
Graphic Communications- Game Design	6681	Yes	1.0	10-12
Graphic Communications-Advanced Graphics	6660/6665	Yes	0.5	10-12
Graphic Communications-Advanced Graphics Honors	6666/6669	Yes*	0.5	10-12
Graphic Communications-Independent Study	6905/6906	Yes	0.5	11-12
Basic Photography - Traditional & Digital Black & White	6691/6692	No	0.5	9-12
Digital Color Photography	6701/6702	Yes	0.5	9-12
Digital Color Photography Honors	6703/6704	Yes*	0.5	9-12
Advanced Photography	6812	Yes	0.5	10-12
Advanced Photography Honors	6814	Yes*	0.5	10-12
Independent Study – Photography	6907/6908	Yes	0.5	10-12
Digital Video Production	9201/9202	No	0.5	9-12

*Requires prerequisite courses and departmental approval.

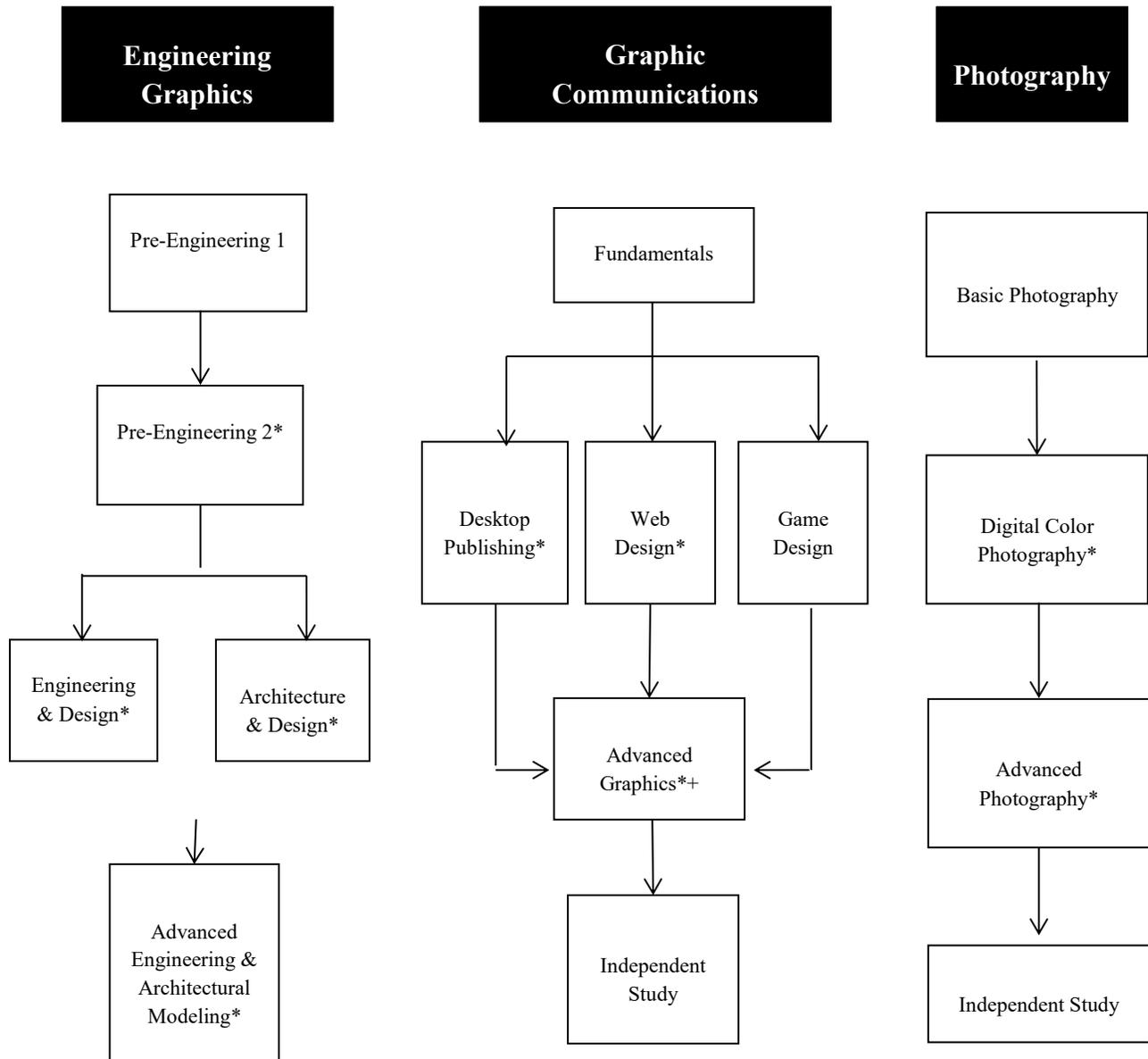
Shown below are possible course selection sequences in the Engineering & Design and Architecture programs as students enter each grade. If students enter the program in 9th grade, they can complete the program by the time they graduate.

	9 th Grade	10 th Grade	11 th Grade	12 th Grade
1st Year	Pre-Engineering 1	Pre-Engineering 1	Pre-Engineering 1	Pre-Engineering 1
	Pre-Engineering 2**	Pre-Engineering 2**	Pre-Engineering 2**	Pre-Engineering 2**
2nd Year	Engineering & Design**	Engineering & Design** and/or Architecture & Design**	Engineering & Design** and/or Architecture & Design**	
3rd Year	Architecture & Design**	Architecture & Design** and/or Advanced Engineering & Architectural Modeling**		
4th Year	Advanced Engineering and Architectural Modeling**			

**Honors Option offered in these courses

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Shown below are course sequences for the Technology Education Programs. Students are encouraged to take entry level courses as early as possible to allow for further courses as need or interest develops.



*Honors course option available

**Can enroll directly into Desktop Publishing if taking Journalism with department approval.

+ Advanced Graphics may be repeated with department approval.

TECHNOLOGY EDUCATION DEPARTMENT

ENGINEERING & DESIGN PROGRAM

NOTE: Software titles currently used in our Engineering & Design and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.

<p>PRE-ENGINEERING 1 Course # 6601, 6602 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course is also devoted to Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content, particularly engineering/technological design problem solving. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). During the semester, each student will create a portfolio of work which will include an individually created 3-D model.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply fee: \$10.00.</p>
<p>PRE-ENGINEERING 2 Course # 6611, 6612 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.</p> <p>Prerequisites: #6601. Open to grades 9, 10, 11, and 12. Supply Fee: \$10.00.</p>
<p>PRE-ENGINEERING 2 HONORS Course #6611A, 6612A 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Pre-Engineering 2 course 6611 & 6612; however projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivate students planning to enter a college engineering program.</p> <p>Prerequisites: #6601 and department approval. Open to grades 9, 10, 11, and 12. Supply Fee: \$10.00</p>
<p>ENGINEERING & DESIGN Course # 6620 Full year Credit: 1.0</p>	<p>The goal of the Engineering & Design course is to expand the student's knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. This course continues exploration of Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content. Engineering design projects will enable students to make the necessary connections between the STEM disciplines and the world around them. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. Using Inventor, students will create a model race car that demonstrates the power of this software package. A series of problems which require model construction is also part of the curriculum, including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications, 4 axis CNC mill for production, injection molding and vacuum forming. Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work.</p> <p>Prerequisites: #6601 and #6611. Open to grades 10, 11 and 12. Supply Fee: \$18.00.</p>

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<p>ENGINEERING & DESIGN HONORS Course # 6625 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Engineering & Design course #6620; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisites: #6601 and #6611 and department approval. Open to grades 10, 11, and 12. Supply Fee: \$18.00</p>
<p>ARCHITECTURE & DESIGN Course # 6630 Full year Credit: 1.0</p>	<p>In the course Architecture & Design, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. The student will apply Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts to design and print a professional set of blueprints. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. During the second semester, students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: #6611 or Department Approval. Open to grades 11 and 12. Supply Fee: \$18.00.</p>
<p>ARCHITECTURE & DESIGN HONORS Course # 6635 Full year Credit: 1.0</p>	<p>The core material for this course is similar to Architecture & Design course #6630; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.</p> <p>Prerequisite: #6601 and #6611 and Department Approval. Open to grades 11 and 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING Course # 6640 Full year Credit: 1.0</p>	<p>This is the culminating course in the Engineering & Architecture program that will help prepare provide students for college. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts will be integrated through the use of various project-based activities. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. A CNC mill, vacuum form machine, injection molding and foundry will also be applied throughout this course. More in depth robotic principles will be applied to solve problems with a programmable robot. An electronic portfolio will record all work completed during the school year. Students will leave the class with various 3D models and projects they produced.</p> <p>Prerequisite: Engineering & Design & Architecture & Design and/or Department Approval. Open to grade 12. Supply Fee: \$18.00.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING HONORS Course # 6645 Full year Credit: 1.0</p>	<p>The core material for this course is similar to course #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering & Design, Architecture & Design or Engineering & Design Honors, Architecture & Design Honors and Department Approval. Open to grade 12. Supply Fee: \$18.00.</p>

TECHNOLOGY EDUCATION DEPARTMENT

GRAPHIC COMMUNICATION PROGRAM

<p>GRAPHIC COMMUNICATIONS - FUNDAMENTALS (GCF) <i>Course # 6661, 6663</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image manipulation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Supply Fee: \$10.00</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) <i>Course # 6650, 6651</i> 1st or 2nd semester Credit: 0.5</p>	<p>Learn to design, layout and prepare documents for print. Topics include typography and typographic controls, image preparation, creation of master pages, paragraph and character styles, and document pre-flight and fundamental design and layout principles. Development of fluency with Adobe InDesign is emphasized. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with Department Approval) Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING HONORS (GCDP) <i>Course # 6652, 6653</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Desktop Publishing #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with Department Approval). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN (GCW) <i>Course # 6662, 6664</i> 1st or 2nd semester Credit: 0.5</p>	<p>Create professional looking websites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create websites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - WEB DESIGN HONORS (GCW) <i>Course # 6667, 6668</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core curriculum for this course is similar to Web Design #6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - GAME DESIGN (GGD) <i>Course # 6681</i> Full year Credit: 1.0</p>	<p>Create interactive 2D games and game graphics! Learn about game and level design, sprite creation, background tile design, character design, gameplay and story development. Create classic arcade, maze, and simple platform games as you learn. The class culminates with students creating their own original games.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Supply Fee: \$10.00. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course # 6660, 6665</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement. The outcome of this course is a comprehensive electronic portfolio for use in many college and university admission processes.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCM, GCDP. Supply Fee: \$10.00. Open to grades 10, 11, and 12. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum.</p>
<p>GRAPHIC COMMUNICATIONS – ADVANCED GRAPHICS HONORS (GCA) <i>Course # 6666, 6669</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is an extension of Advanced Graphics #6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class and significantly more portfolio requirements. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCG, GCDP, and Department Approval. Supply Fee: \$10.00. Open to grades 10, 11, and 12. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum.</p>
<p>GRAPHIC COMMUNICATIONS -INDEPENDENT STUDY (GCIS) <i>Course # 6905, 6906</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: Departmental Approval. Supply Fee: \$10.00. Open to grades 11 and 12.</p>
<p>PHOTOGRAPHY PROGRAM</p>	
<p>BASIC PHOTOGRAPHY TRADITIONAL and DIGITAL BLACK & WHITE <i>Course # 6691, 6692</i> 1st or 2nd semester Credit: 0.5</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Supply Fee: \$35.00. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course # 6701, 6702</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 9, 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course # 6703, 6704</i> 1st or 2nd semester Credit: 0.5</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Supply Fee: \$35.00. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course # 6812</i> 2nd semester Credit: 0.5</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course # 6814</i> 2nd semester Credit: 0.5</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Supply fee: \$40.00. Open to grades 10, 11, and 12.</p>
<p>INDEPENDENT STUDY - PHOTOGRAPHY <i>Course # 6907, 6908</i> Credit: 0.5</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Supply Fee: \$40.00. Open to grades 11 and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

DIGITAL VIDEO PRODUCTION

DIGITAL VIDEO PRODUCTION

Course # 9201, 9202

1st or 2nd semester

Credit: 0.5

This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.

Students will work in a **team-based** environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production Within each of these projects a student will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:

1. Silent Movie
2. Public Service Announcement
3. Movie Trailer
4. Interview/Documentary
5. Commercial/Infomercial
6. Music Video
7. Live Event Coverage
8. Comedy/Drama Screenplay interpretation
9. Narrative Format of Storytelling

Prerequisite: None. Open to all students grades 9, 10, 11, and 12. Course may be repeated with permission of Department Chair. Students who elect to repeat the class will be designated as “Advanced Students” and will follow a different class map. With this designation, the student and instructor will work together to create an individualized curriculum that concentrates on the student’s area of interest (editing, documentary, reporting, screenplay writing, short films, etc.) This will give the student the opportunity to advance his/her skills and create an on-going portfolio of his/her work. (This course does not satisfy the elective arts requirement.)

TECHNOLOGY CENTER OF DUPAGE

TCD PROGRAM



TECHNOLOGY CENTER OF DUPAGE (TCD)

Technology Center of DuPage (TCD) prepares juniors and seniors for college and a career through 20 advanced career and technical education electives. It is operated by joint agreement among 14 member high school districts, including District #86. TCD is fully accredited by the North Central Association Commission on Accreditation and School Improvement (NA-CASI, a division of AdvancED).

Students spend part of each school at the TCD campus, located at 301 S. Swift Road between North Avenue and Army Trail Road in Addison. Transportation to and from TCD is provided by District #86.

Opportunities through TCD include:

Dual credit (both high school and free, transferable college credit at the same time)

Available industry certifications or licenses

Career exploration and development before making important college decisions.

The only cost to the student is a flat participation fee of \$100 (exception: Cosmetology – see the TCD website for information). Check with your counselor for any fees added by Hinsdale Central High School.

For further information, students should contact their counselor, take the TCD field trip in the fall, read the TCD program guide, or visit the TCD website (www.tcdupage.org) for complete information about the following electives:

TCD PROGRAMS

COMMUNICATION

Computer Information Systems & Game Design
Multimedia & Television Production

HUMAN SERVICES

Cosmetology
Criminal Justice
Early Childhood Education & Care
Fire Science / Emergency Medical Technician
Healthcare Foundations (NEW)
Medical Terminology & Healthcare Careers
Nursing Assistant Training Program
Professional Cooking, Baking & Service

MANUFACTURING/INDUSTRIAL

Construction Trades
Heating, Ventilation, Air Conditioning & Refrigeration (HVACR)
Landscape Design/Turf Mgmt/Urban Agriculture (NEW)
Precision Machining
Residential Wiring
Welding Technology

STEM (Science, Technology, Engineering, Math)

Digital Electronics / Electronics Technology
PLTW Pathway to Engineering
Introduction to Engineering Design (IED)
Principles of Engineering (POE)
Civil Engineering & Architecture (CEA)
Digital Electronics (DE)
Engineering Design & Development (EDD)

TRANSPORTATION

Auto Body Repair & Refinishing
Automotive Technology

TECHNOLOGY CENTER OF DUPAGE

TECHNOLOGY CENTER OF DUPAGE (TCD) 2016 - 2017

TECHNOLOGY CENTER OF DUPAGE PROGRAMS <i>Course # 9009(AM),9010(PM)</i> Credit: 3.0	The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish to obtain further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor. Prerequisite: None. Open to grades 11 and 12.
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TCD Enrollment Information

TCD offers advanced career and technical education electives for the District #86 students serious about pursuing one of the available career pathways. The focus is on college and career readiness through applied academics, workplace skill development, and work-based learning experiences, as well as identifying and preparing for the postsecondary education critical for success and advancement in the chosen career pathway. See the TCD website for program information, recommendations, college credit opportunities, available industry certifications, and course syllabi: www.tcdupage.org

Enrollment at TCD is available junior year, senior year, or both. Programs may be taken one or two years, unless otherwise noted. Please talk to your counselor regarding enrollment criteria, including possible course prerequisites, established by District #86.

Listed below are programs offered at TCD as well as District #86 pre-requisites for enrolling in the program. All TCD courses will satisfy the District #86 graduation requirement in Applied Arts. Check with your counselor for any academic credit that specific TCD programs can also fulfill. A maximum of 3.0 units of credit can be earned yearly through TCD course work. See www.tcdupage.org for information about each program's college credit opportunities.

TECHNOLOGY CENTER OF DUPAGE

CAREER CLUSTER TCD Program(s)	RECOMMENDATIONS AND/OR PRE-REQUISITES
COMMUNICATION	
Computer Information Systems & Game Design	
Multimedia & Television Production	
HUMAN SERVICES	
Cosmetology (1 or 2 years; 2 years recommended)	
Criminal Justice (1 or 2 years)	
Early Childhood Education & Care (1 or 2 years)	
Fire Science / Emergency Medical Technician (1 or 2 years)	
Healthcare Foundations (1 year)	
Medical Terminology & Healthcare Careers (1 year)	
Nursing Assistant Training Program (1 year)	
Professional Cooking, Baking & Service (1 or 2 years)	
MANUFACTURING / INDUSTRIAL	
Construction Trades (1 or 2 years)	
HVAC & Refrigeration (1 or 2 years)	
Landscape Design / Turf Mgmt / Urban Agriculture (1 or 2 yrs)	
Precision Machining (1 or 2 years)	
Residential Wiring (1 or 2 years)	
Welding Technology (1 or 2 years)	
STEM (Science, Technology, Engineering, Math)	
Digital Electronics / Electronics Technology (1 or 2 yr)	Non-PLTW
Pathway to Engineering (curriculum developed by Project Lead the Way – PLTW.org) Each course is one semester unless noted otherwise –choose two courses per year	
Introduction to Engineering Design (IED)*	Algebra 1 and Geometry recommended
Principles of Engineering (POE)*	Algebra 1 and Geometry recommended
Civil Engineering & Architecture (CEA)*	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Digital Electronics (DE) *	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Engineering Design & Development (EDD)* This is a one-year capstone course which may be taken concurrently with CEA and DE.	IED/POE, and CEA or DE; concurrent enrollment in Advanced Algebra and Physics recommended
TRANSPORTATION AND LOGISTICS	
Auto Body Repair and Refinishing	
Automotive Technology	

*These are courses offered in the Pathway to Engineering program. Introduction to Engineering Design and Principles of Engineering are foundation courses offered for the first year. Second year students take one specialized course and the capstone course (EDD). Please see the TCD website, www.tcdupage.org.for further information.

WORLD LANGUAGES DEPARTMENT



Maggie Ahern, Design

World Languages

Artwork by Maggie Ahern

Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language. We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. In accordance with board policy 6:320, students who enter high school in Level 2 of any language course can opt-in to receive 1.0 proficiency credit upon earning a C or higher in the Level 2 language course. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

WORLD LANGUAGES DEPARTMENT

WORLD LANGUAGES DEPARTMENT

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
ETYMOLOGY				
Etymology	4371/4372	Yes	0.5	9-12
FRENCH				
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5 Honors	4150	Yes	1.0	11-12
Advanced Placement French Language & Culture	4155	Yes	1.0	11-12
GERMAN				
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
German 4 Honors	4275	Yes	1.0	9-12
LATIN				
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Caesar/Vergil**	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Caesar/Vergil**	4365	Yes	1.0	11-12
SPANISH				
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language & Culture	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature & Culture	4565	Yes	1.0	11-12
SIGN LANGUAGE				
American Sign Language I	8070	No	1.0	9-12
American Sign Language II	8080	Yes	1.0	9-12
*and** indicates course offerings in alternating years. See course descriptions				

WORLD LANGUAGES DEPARTMENT

ETYMOLOGY	
<p>ETYMOLOGY <i>Course # 4371, 4372</i> 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the world language most recently studied, or (if no world language) consent of the department chair. Open to grades 9, 10, 11, and 12, and especially recommended to sophomores.</p>
FRENCH	
<p>FRENCH 1 <i>Course # 4110</i> Full year Credit: 1.0</p>	<p>French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 1 HONORS <i>Course # 4115</i> Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12</p>	<p>The sequential core material for this course is the same as French 4110. The pace is accelerated to incorporate the reading and discussion of some short stories and short books, as well as other activities to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French 4110.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental Approval or recommendation of the junior high school teacher. Students who have taken French in middle school may not register for this course. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 <i>Course # 4120</i> Full year Credit: 1.0</p>	<p>This course is an articulated continuation of the French 1 program and continues building the same skills. Students are expected to participate actively in class activities and function in French to a great extent, and all four skills are evaluated.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 HONORS <i>Course # 4125</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4120. The pace is accelerated to incorporate the reading and discussion of some short stories and short books, as well as other activities to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French 4120.</p> <p>Prerequisite: Departmental Approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>FRENCH 3 Course # 4130 Full year Credit: 1.0</p>	<p>This course is the continued study of French grammar and culture of the French-speaking world. Class activities include daily practice of reading, writing, listening and speaking skills. Readings include articles, short stories and <i>Le Petit Prince</i> during second semester. In addition, students do oral presentations and write short compositions. The course is conducted extensively in French.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 3 HONORS Course # 4135 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added in order to allow for more investigation of the language and culture. The course is conducted extensively in French.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 4 Course # 4140 Full year Credit: 1.0</p>	<p>French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11, and 12.</p>
<p>FRENCH 4 HONORS Course # 4145 Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the Advanced Placement French Language & Culture course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>FRENCH 5 HONORS Course # 4150 Full year Credit: 1.0</p>	<p>French 5 Honors is a course that integrates the study of literature, advanced grammar, advanced oral proficiency, and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts, authentic newspaper and magazine articles in French, oral presentations, the study of one film per semester, and improving grammar and writing proficiency. The course is conducted exclusively in French.</p> <p>Prerequisite: A grade of C or better in French 4 or 4 Honors. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE & CULTURE Course # 4155 Full year Credit: 1.0</p>	<p>Advanced Placement French Language & Culture is conducted exclusively in French utilizing authentic materials from the French-speaking world. Students are expected to be conversant with the instructor and with each other in French. Students have regular and ample opportunities to improve all four language skills with a special emphasis on idiomatic usage and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in French of diverse sources from various regions of the French-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in-class compositions in French on non-literary topics and study current events with excerpts from French language television and documentaries. Advanced grammar study is continued and integrated into every aspect of the student's work. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in French Language & Culture.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

WORLD LANGUAGES DEPARTMENT

GERMAN	
<p>GERMAN 1 Course # 4210 Full year Credit: 1.0</p>	<p>German 1 introduces students to the German language and German-speaking cultures. Through consistent daily use of German in the classroom and language lab, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Cultural topics focus on food and beverages, school, leisure activities, geography, and internationally renowned German-speaking personalities. Students further increase their language proficiency and cultural awareness by viewing a DVD series, by reading a novella in German, and by viewing German language films. Though this is a beginning level course, students are expected to use German to the extent possible.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 1 HONORS Course # 4215 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4210. The pace is accelerated; the breadth and scope of the coverage is expanded and material is added in order to allow for more investigation of the language and culture. This course is conducted in German to a greater extent than is German 4210. Furthermore, 4215 level students are expected to speak as much German as possible in class.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 2 Course # 4220 Full year Credit: 1.0</p>	<p>This course provides continued development and practice in listening, speaking, reading, and writing. Language structures and vocabulary learned in the first year are reviewed, expanded, and refined. New communicative and grammar topics are introduced to students. Listening comprehension and speaking are enhanced through consistent daily use of German in the classroom. Cultural topics focus on cuisine, holidays, major German-speaking regions, current events, and daily life in Germany. Students increase their language proficiency and cultural awareness by reading textbook selections and specifically developed supplements, and by viewing a DVD series, video and film clips. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11, and 12.</p>
<p>GERMAN 2 HONORS Course # 4225 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and material is added in order to allow for more investigation of the language and culture. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 Course # 4260 Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of German-speaking cultures. New thematic topics and grammar concepts are introduced to students. Cultural topics focus on traditions, customs, music, art, media, technology, and major cities of Austria and Switzerland. Students increase their language proficiency and cultural awareness by viewing and studying a variety of video and film clips, listening to audio clips, and by reading and discussing stories, poems, lyrics, articles, and a novel in German. Classroom instruction and interactions are extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 3 HONORS Course # 4265 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added in order to allow more investigation of the language and culture. The course is conducted entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>GERMAN 4 <i>Course # 4270</i> Full year Credit: 1.0</p>	<p>This course provides deeper development, refinement, and understanding of the German language and German-speaking cultures. New thematic topics are introduced, along with a few final grammar concepts. Cultural topics focus on major German cities, the fall of the Berlin Wall and reunification, the Third Reich, careers and the global economy, and the Brothers Grimm and fairy tales. Students increase their language proficiency and cultural awareness by viewing and discussing daily news and video clips, and by extensively studying and analyzing short as well as feature length films. Readings include a variety of authentic texts, short stories, poems, essays, and a play. Classroom instruction and interactions are entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 4 HONORS <i>Course # 4275</i> Full year Credit: 1.0</p>	<p>The sequential core material is the same as German 4. The pace is accelerated; the breadth and scope of coverage is expanded and material is added in order to allow for more investigation of the language and culture. Classroom instruction and interactions are entirely in German. While simultaneously completing German 4 Honors, students may elect to conduct their own independent study and preparation for the AP Examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>LATIN</p>	
<p>LATIN 1 <i>Course # 4310</i> Full year Credit: 1.0</p>	<p>Latin 1 is primarily designed to develop a student's ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students' grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 1 HONORS <i>Course # 4315</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the course are expanded and material is added to explore the language more deeply.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 2 <i>Course # 4320</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic.</p> <p>Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, and 12.</p>
<p>LATIN 2 HONORS <i>Course # 4325</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn all of the advanced grammar of the language and move on to their first experiences with unadulterated Latin from a variety of authors. The cultural focus will be on the evolution of the Roman state from monarchy to Republic and Republic to Empire.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>LATIN 3-4 LATIN LITERATURE <i>Course # 4340</i> Full year Credit: 1.0</p> <p>Offered 2016-2017</p>	<p>This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2017-2018 Latin 3-4 Caesar/Vergil (4360) will be offered. In 2016-2017 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN 3-4 CAESAR/VERGIL <i>Course # 4360</i> Full year Credit: 1.0</p> <p>Offered 2017-2018</p>	<p>This course will provide a broad exposure to Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course works to establish the larger political, historical, and literary contexts through which these literary works can best be understood. Special attention will be paid to the authors' use of rhetorical and poetic figures of speech, diction, imagery, manipulations of the Latin language, as well as the larger themes of both works.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2017-2018, Latin 3-4 Caesar/Vergil (4360) will be offered. In 2016-2017 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN LITERATURE HONORS <i>Course # 4355</i> Full year Credit: 1.0</p> <p>Offered 2016-2017</p>	<p>The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the course are expanded, and some material is added to explore the language more deeply.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Caesar/Vergil 4365 are offered in alternate years only. In 2017-2018 AP Latin Caesar/Vergil (4365) will be offered. In 2016-2017 Latin Literature Honors will be offered. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT LATIN CAESAR/VERGIL <i>Course # 4365</i> Full year Credit: 1.0</p> <p>Offered 2017-2018</p>	<p>Preparatory to the Advanced Placement Exam, the Caesar/Vergil course provides a broad exposure to the primary works of both authors: Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course endeavors to establish the larger political, historical, and literary contexts through which these literary works can best be understood. The course will necessarily focus on the stylistic qualities of poetry and prose, Vergil and Caesar, and their effectiveness at conveying an intended message. Attention will also center on how the two authors approach the issues of Roman imperialism, the consequences of war, the portrayal of non-Romans, the nature of leadership, and the role of a state-driven propaganda among others. Essay writing will be developed in line with the close literary analysis required by The College Board.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2017-2018 AP Latin Caesar/Vergil (4365) will be offered. In 2016-2017 Latin Literature Honors will be offered. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

WORLD LANGUAGES DEPARTMENT

SPANISH	
<p>INTRODUCTION TO SPANISH <i>Course # 4505</i> Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is not open to students who have previously taken Spanish courses. This course is not recommended for native Spanish speakers.</p>
<p>SPANISH 1 <i>Course # 4510</i> Full year Credit: 1.0</p>	<p>Spanish I is an introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have never taken Spanish, not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 2 <i>Course # 4520</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing. Cultural topics will be explored throughout the year. This course is conducted extensively in Spanish.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 2 HONORS <i>Course # 4525</i> Full year Credit: 1.0</p>	<p>Although the core material for this course is the same as Spanish 4520, this course is accelerated and allows for more investigation of the language and culture. Students are taught specific strategies for reading, writing, listening and speaking in Spanish. Additionally, the course is accelerated to allow for the reading and discussion of authentic literary selections and all modes of communication are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted in Spanish to a greater extent than is Spanish 4520.</p> <p>Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.</p>
<p>SPANISH 3 <i>Course # 4530</i> Full year Credit: 1.0</p>	<p>Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The reading selections and course topics will introduce students to the cultural traditions and history of Spain and Latin America. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.</p> <p>Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>SPANISH 3 HONORS <i>Course # 4535</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Instructional strategies challenge students' capabilities within the core skills of second language learning. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 4 <i>Course # 4540</i> Full year Credit: 1.0</p>	<p>Spanish 4 is a hybrid course developing conversational skills as well as increasing knowledge of Spanish speaking cultures. This course includes the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Students read, write, and present throughout the year. This course is conducted entirely in Spanish. Upon completion of this course, students earning an A or a B will be eligible to take Advanced Placement Spanish Language & Culture.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: SPANISH STUDIES <i>Course # 4545</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, history, culture, and thought of Spain. Grammar review and listening, reading, writing, and speaking activities further develop the four language skills. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 4535, 4540, 4550, or 4555.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course # 4550</i> Full year Credit: 1.0</p>	<p>This course offers the opportunity to learn about Latin American cultures through historical readings, authentic literature, and films. The focus of this course is to increase students' understanding of the history and culture of Latin America while also improving fluency in oral and written communication skills through formal and informal speaking and writing activities. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 4535, 4540, 4545, or 4555.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LANGUAGE & CULTURE <i>Course # 4555</i> Full year Credit: 1.0</p>	<p>The AP Spanish Language and Culture course is the equivalent of a third year college course in advanced Spanish writing and conversation. Class is conducted exclusively in Spanish utilizing authentic materials from the Spanish-speaking world. Students are expected to be conversant with the instructor and with each other in Spanish. Students have regular and ample opportunities to improve all four language skills with a special emphasis on idiomatic usage and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in Spanish of diverse sources from various regions of the Spanish-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in-class compositions in Spanish on non-literary topics and study current events with excerpts from Spanish language television and documentaries. Advanced grammar study is continued and integrated into every aspect of the student's work. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in Spanish Language & Culture.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4535, 4540, 4545, 4550 or 4565. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>

WORLD LANGUAGES DEPARTMENT

<p>ADVANCED PLACEMENT SPANISH LITERATURE & CULTURE Course # 4565 Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works required by the AP board for the AP Spanish Literature and Culture Exam. This course surveys the history and literature of Spain and Hispanic America in a chronological fashion relating each work to the 6 course themes and the historical context. All genres are represented and media sources are used regularly to assist in comprehension and analysis. Students are required to read and write outside of class, take part in classroom discussions and listening practices present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature and Culture.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4545, 4550, or 4555. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2016-2017 AP exam fee is \$92 per exam. See page 19 for more details.</p>
<p>SIGN LANGUAGE</p>	
<p>AMERICAN SIGN LANGUAGE I Course # 8070 Credit: 1.0</p>	<p>This course is designed to develop the student's expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to deafness and deaf culture will also be explored. This is a class for students who are interested in learning the language of signs.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>AMERICAN SIGN LANGUAGE II Course # 8080 Credit: 1.0</p>	<p>In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: "C" or better in American Sign Language I. Open to grades 9, 10, 11, and 12.</p>

REGISTRATION INFORMATION

2016 – 2017 ACADEMIC CALENDAR

<i>December</i>	Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year.
<i>Mid-November- first week in January 2016</i>	Curriculum Discussions Individual teacher/student informal advising discussions are held.
<i>January 2016</i>	Dissemination of information in English classes Registration information will be emailed to students and parents. Parents, please review this information with you their son/daughter.
<i>January 13, 2016</i>	Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process. An electives fair will be hosted by departments and students to share specific details about elective courses. 6:00 - 7:00 PM Last names A-L 7:00 - 8:00 PM Last names M-Z
<i>January 11-14, 2016</i>	Class of 2018 Counselor Conferences for Current Sophomores Class of 2018 will meet individually with their counselors at an assigned time to finalize their course selections. Registration appointments begin on January 11, 2016 and the process will finish by 3:00 p.m. on February 1, 2016. Each student will be assigned an individual appointment with his/her counselor.
<i>January 19-26, 2016</i>	Class of 2017 Counselor Conferences for Current Juniors Class of 2017 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in English classes.
<i>January 27- February 1, 2016</i>	Class of 2019 Counselor Conferences for Current Freshman Class of 2019 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 14, 19, 21, 25, 27- February 1, 2016</i>	Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2020, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. (Please allow for at least an hour to take care of all required paperwork).
<i>Late April 2016</i>	Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized in late June. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until the summer registration process.

REGISTRATION INFORMATION

2016 – 2017 COURSE SELECTIONS

List in the space provided the classes you have selected for the 2016-2017 school year for your own reference. Refer to the “**Registration Instruction Sheet**” for details.

Make certain that you have met the graduation requirements as they are listed in 2016-2017 program of Studies Handbook.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
8. <u>Alternate P.E.</u>	_____	_____

REGISTRATION INFORMATION

HINSDALE CENTRAL HIGH SCHOOL FOUR-YEAR PLAN

Name _____ Year _____ Date _____ Counselor _____

*	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1 (H)	English 2 (H)	English (AP)	English (AP)
2.	World Cultures or World History Honors		US History or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

***Review your Four-Year Plan with your counselor as often as needed.**

Graduation Requirements	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, World Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p> <p>Additionally, beginning with the Class of 2020, students must also take and pass a civics course, 0.5 credit.</p>
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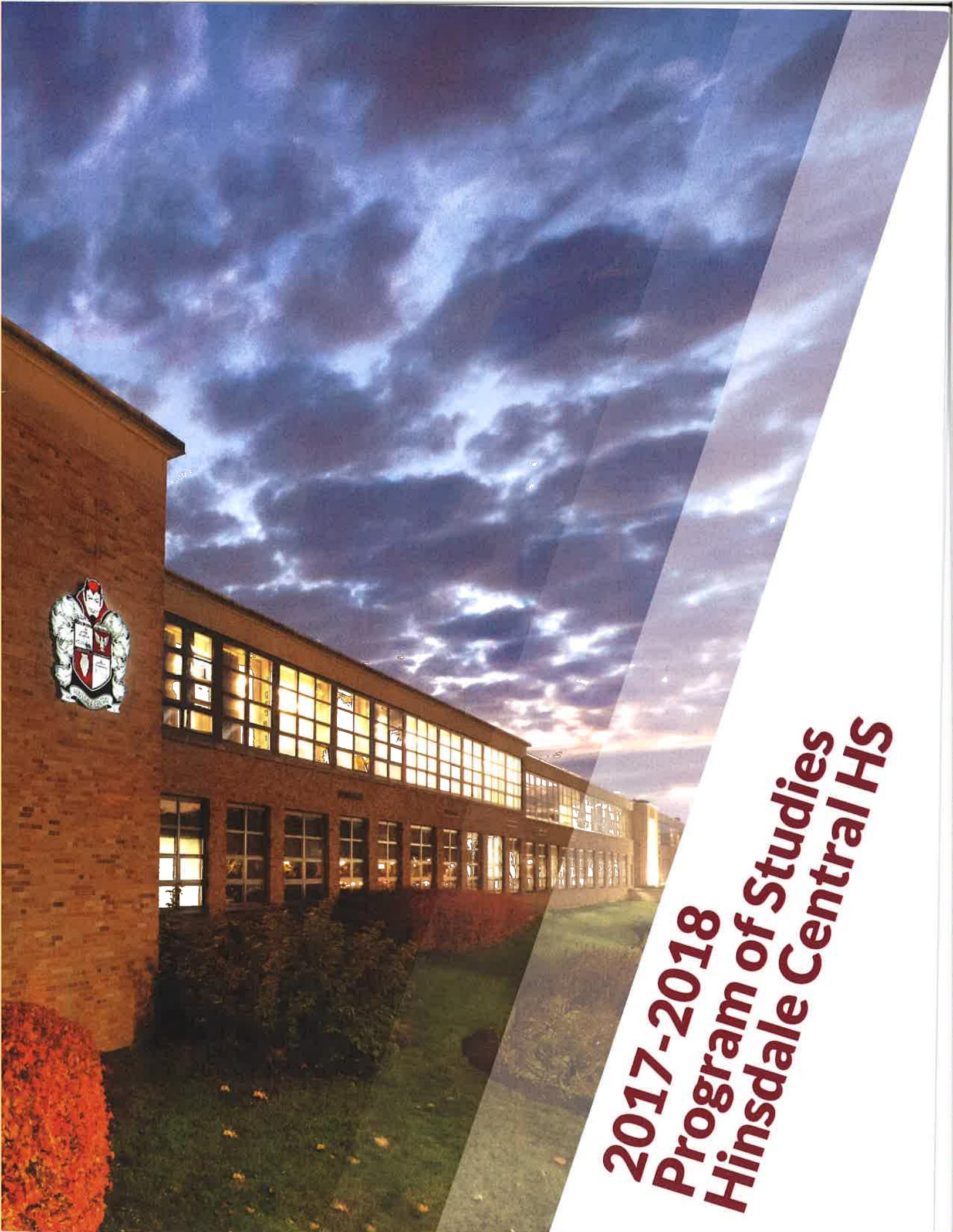
English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
Mathematics	3.0 Credits		

REGISTRATION INFORMATION

GRADUATION CREDIT CHECKLIST

Name: _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Education 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Science												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.(Aide)												
Tech Center of DuPage (TCD)												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <p>_____</p> <p>***Consumer Education 0.5</p> <p>_____</p> <p>****Elective Arts 1.0</p> <p>_____</p> <p>****Elective Arts 1.0</p>	<p>*Must be US History, AP US History, and World History Honors or World Cultures. Beginning with the Class of 2020, students must also take and pass a Civics course, 0.5 credit.</p> <p>**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.</p> <p>***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics, Intro to Family & Consumer Sciences; Intro to Business; Special Education Related Instruction; Consumer Education online course.</p> <p>****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



**2017-2018
Program of Studies
Hinsdale Central HS**



HINSDALE

**Hinsdale Central
High School**
a partnership in
lifelong learning

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Dear Students and Parents:

The 2017-18 edition of the Hinsdale Central High School Program of Studies book is an important resource for students and parents which I hope will assist you in making course choices. Consider choosing courses that interest you where you may explore your college and career aspirations. Take time to reflect on the course selection process, consider a sense of balance in your life related to your social emotional health and academic goals.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

The Program of Studies is designed to prepare you for a registration appointment with your counselor. The registration appointments will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions, speak with your teachers about opportunities and “pencil in” your choices on the worksheets at the back of this handbook. I suggest that you view the registration process in the broad scope of a four-year plan, reflecting on your personal strengths, interests, social emotional health, and future plans. Parents, teachers, and your counselor will guide you through this process. I encourage you to make the best use of the academic opportunities available to you at Hinsdale Central.

Hinsdale Central High School is a wonderful place to be a student where your academic course work prepares you to reach your future goals. Registering for next year’s courses is a part of that experience. It is important to know that the courses you select during this process are intended to be your final selections for the 2017-18 school year. We develop our master schedule of classes, hire and re-employ staff based on the enrollment decisions you make. Hopefully you will find our registration process to be one that works well for you. If you have questions about the registration process or the information provided in the Program of Studies, please contact our Counseling Department at (630) 570-8251.

Sincerely,

William C. Walsh
Principal

VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These Standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet students' needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus is to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to education our students is used to the greatest benefit for all our school community.

VISION STATEMENT

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p><i>Acknowledgments</i></p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Cover Design: Lancelot Lin Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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GENERAL INFORMATION

GRADUATION REQUIREMENTS

Each student must successfully complete the following course requirements in order to graduate from Hinsdale Central High School. To graduate, a student must earn a **minimum of 24.0 credits** and successfully meet the listed requirements. In order to earn a diploma, students must comply with all state mandated requirements for standardized testing. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Students must take and pass the U.S Constitution Test in U.S History or AP U.S. History. No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance.

Graduation Requirements	Credit
<p>English <i>A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement. State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.</i></p>	4.0
<p>Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra I, Part 1 AND Algebra I, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math). Credits must be earned over three school years.</i></p>	3.0
<p>Science</p>	2.0
<p>Social Studies <i>World Cultures or World History Honors (1.0)</i> <i>Students in the Class of 2019 and all prior students, must take and pass the U.S Constitution Test in U.S History (1.0) or AP U.S. History (1.0).</i> <i>Students in the Class of 2020, and all subsequent students, will need to pass either American Politics (0.5) or AP U.S. Government and Politics (0.5) to meet the State of Illinois Civics requirement.</i></p>	2.0
<p>Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education (except for Digital Video Production) or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i></p>	2.0
<p>Consumer Education* <i>AP Economics: Micro</i> <i>AP Economics: Macro</i> <i>Economics</i> <i>Introduction to Family and Consumer Sciences</i> <i>Foundations Consumer Education</i> <i>Introduction to Business</i> <i>Pre-Vocational Studies</i></p>	0.5
<p>Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits. All students must complete state-mandated CPR and AED training through their physical education class.</i></p>	4.0

*The same course may not be used to satisfy requirements for Elective Arts and Consumer Education

State-mandated requirements for standardized testing: SAT

Beginning with the Class of 2018, all 11th grade students are required to take the SAT. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of SAT testing.

GENERAL INFORMATION

STATE TESTING REQUIREMENT

All 11th grade students are required to take the SAT. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of SAT testing.

COLLEGE ADMISSION REQUIREMENTS

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school.
- Quality of the student's academic record.
- Performance on college admission tests – ACT & SAT.
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World Languages*	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art: *AP Art History, AP Studio Art	Science: Lab courses	Academic Electives: Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD)
English: Literature and composition courses	Social Studies	
Mathematics: Computer Science is not generally accepted as a math credit.	World Languages	

**AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.*

STATE OF ILLINOIS CONSUMER EDUCATION REQUIREMENT

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 39.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 91.
3. **AP Macro Economics**, course #2441, one semester, Social Studies Department course, see page 91.
4. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 92.
5. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 54.
6. **Introduction to Business**, course #6100, full year, Business Department course, see page 37.
7. **Special Education Related Instruction:** enrollment is determined by IEP recommendation.
8. **Consumer Education Online**, course #9101, one semester. Students who enroll in this online course will be supervised by a certified District 86 teacher. This course has the same objectives as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

GENERAL INFORMATION

ACADEMIC LOAD

Students must be enrolled in a minimum of six (6) courses per semester to be considered full-time.

REGISTRATION REQUIREMENTS

Hinsdale Central course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration.

A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued.

RESIDENCY

Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency.

EARNING COURSE CREDITS

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

ADDING A COURSE

Students may add a class to increase the number of attempted credits, provided that space is available and that there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day. In order to add a course, a student must obtain signatures on an Add/Drop form from the parent/guardian, the department chair if required, and the student's counselor.

GENERAL INFORMATION

DROPPING A COURSE

Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of “WF” will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester and will be calculated in the grade point average. Students enrolled in year-long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

LEVEL CHANGES

It is important that students choose their course loads very carefully, as the Master Schedule for the building is based off of these selections. Typically a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class.

Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

COURSE REQUESTS

Each spring Hinsdale Central works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or counseling director recommendation
- successful completion of a summer school class

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

REPEATING COURSES

A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

GENERAL INFORMATION

HONOR ROLL AND WEIGHTED GRADES

Grades earned in all courses, exclusive of Physical Education, Driver Education, and Student Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Dean's List and Honor Roll designation will be determined by the following criteria:

Honor Roll

- 4.0 grade point average
- No grade in any course below a "D"

Dean's List

- 4.5 grade point average
- No grade in any course below a "C"

Dean's List and Honor roll are based on quarter grades, not semester grades. Thus there are four Honor Rolls and Deans' Lists per year; one each quarter. Incomplete grades are not accepted, and a minimum of four (4) credit-earning courses are needed to qualify for either list.

JUNIOR HIGH/MIDDLE SCHOOL STUDENTS

Junior high schools that feed into District 86 unable to offer advanced coursework for their students may send their students to Hinsdale South for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade point average earned in subsequent years at a high school in District 86.

AUDITING COURSES

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member. Audited courses will appear on the transcript with a letter grade of AU, but will not receive credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the 'Request to Audit a Class Form,' which may be obtained from the student's counselor and approved by the Director of Counseling.

INDEPENDENT STUDY

Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

GENERAL INFORMATION

INCOMPLETE GRADES

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. This work must be made up within the first two weeks of the following quarter and the Incomplete changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

REGISTRATION PROCEDURES

Students should review the four-year planning guide on [page 116](#) and choose courses that will fulfill graduation requirements and build on the student’s strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Counseling Department.*

ATTENDANCE POLICY

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **(630) 570-8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

MINIMUM ATTENDANCE REQUIREMENT

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

STUDENT SCHEDULES

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

R-RATED FILMS OR CLIPS

If R-rated movies or clips from R-rated movies will be used in instruction in any course, a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

MEDICAL STUDY HALLS

Physical Education Medical Study Halls are given to those students with an authorized physician’s medical note that states the student cannot participate in ANY physical activity for three or more weeks. Before students receive a Physical Education Medical Study Hall Change of Schedule, an **Activity Modification form** must be filled out by the physician and on file with the Health Services office. This form can be obtained on the website under the Health Services tab.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS

Per policy 6:310, a student in grades 9-12, unless otherwise stated, may submit a written request to the Building Principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student's individual circumstances.

1. For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA.
2. For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.
3. For ongoing participation in a Marching Band program for credit.

In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the postsecondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

PHYSICAL EDUCATION EXEMPTIONS FOR SPECIAL EDUCATION STUDENTS

A student requiring adapted physical education must receive that service in accordance with the student's Individualized Educational Program/Plan (IEP).

A student who is eligible for special education may be excused from physical education courses when:

1. He or she is in grades 9-12, and his or her IEP requires that special education support and services be provided during physical education time, and the student's parent/guardian agrees or the IEP team makes the determination;
2. He or she has an IEP and is participating in an adaptive athletic program outside of the school setting, and the parent/guardian documents the student's participation as required by the Superintendent or designee.

PHYSICAL EDUCATION EXEMPTIONS FOR MARCHING BAND STUDENTS

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Marching Band, which allows band students in Grades 9 - 12 to exempt out of Physical Education for the entire school year.

Marching Band students interested in exempting out of PE need to be aware of the following:

Marching Band PE Exemption Procedures: Band students in grades 9 through 12 may be exempted from Physical Education classes during both semesters. In order for music students to obtain a PE Exemption, they MUST be enrolled in a class that is part of the Hinsdale Central Marching Band, and continuous enrollment in that class is required to maintain the exemption. "Band" students are defined as students enrolled in one the following courses: Concert Band, Symphonic Band, Wind Symphony Honors, Wind Ensemble Honors, Concert Percussion Ensemble, and Symphonic Percussion Ensemble.

Students who obtain this exemption must enroll in a minimum of 6 courses in addition to the PE Band Exemption. If a student drops below six courses, the exemption is invalidated and the student will be required to attend Early Bird PE, or enroll in PE during the school day. If students drop their qualified band course, they will be automatically enrolled in a PE class. In all cases the exemption is listed on student schedules as course #07219 & #07220 (semester 1 & 2 respectively) PE Band Exemption and the student will receive a 1.0 PE Credit.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS FOR IN-SCHOOL STUDENT-ATHLETES

EXPLANATION

Varsity/Junior Varsity student-athletes who are juniors or seniors may be exempted from Physical Education their junior and senior years. There are no exemptions allowed for freshmen or sophomore student-athletes per Illinois State Code 105 ILCS 5/27-6.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION

1. The sport is an IHSA sanctioned sport and runs through the Hinsdale Central Athletic Department.
2. The sport requires an athletic permit to participate.
3. The sport involves a schedule of interscholastic competition.
4. The student-athlete must attend practices and games consistently throughout the season.
5. The student-athlete must be on the roster to actually compete in interscholastic competition.
6. Student-athletes must have a current grade of a C or better in his/her current Physical Education course.
7. The student-athlete must complete all state mandated fitness assessments, regardless of exemption.

Athletes seeking an exemption need to obtain a Physical Education Exemption form in the Athletic Office and follow the procedures outlined on the form.

PHYSICAL EDUCATION EXEMPTIONS FOR OUT-OF-SCHOOL STUDENT-ATHLETES

Physical Education exemptions are considered for a few unique student-athletes who participate in a sport outside of school that **requires a significantly shortened academic day in order to fully participate and who are actively participating at a highly ranked national level.**

CRITERIA TO APPLY FOR EXEMPTION APPLICATION

Student-athletes must meet the criteria explained above before applying for a Physical Education exemption:

1. Student-athlete must have a significantly shortened academic schedule to accommodate the outside athletic participation. A significantly shortened day is one in which the student will only be available for 6 or fewer classes including their Physical Education class. The process of approving a shortened schedule is overseen by a panel that includes but is not limited to the Assistant Principal of Instruction, Athletic Director, Physical Education Department Chair, and the athletic coaches at Hinsdale Central and requires documentation of significant and required school-time commitments to fully participate in the activity.
2. Student-athlete must be competing at national level or junior national competition for their exemption period.
3. Student-athletes are required to maintain alternative Physical Education course work throughout the duration of their exemption (examples may include but are not limited to activity logs, summative papers, or health literacy assessments). Any student-athlete that is non-compliant will jeopardize their current Physical Education exemption.

Athletes seeking this exemption need to speak with the PE Department Chair to begin this process.

ADDITIONAL ACADEMIC OPPORTUNITIES

SEAL OF BILITERACY

Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Families wishing to learn more about this program can contact either their child's counselor or District 86 ELL Coordinator, Ms. Kelly Owens, at (630) 570-8591 or at kowens@hinsdale86.org.

ARTICULATED CREDIT AND DUAL CREDIT AT THE COLLEGE OF DUPAGE

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Accounting	Accounting and Accounting Honors	3
Earth Science	Earth Science Honors	3

SERVICE CREDITS

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Athletics, Audio Visual, Family & Consumer Sciences, ELL, Counseling, Library, Nurse, Dean's Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

ALTERNATIVE COURSES

Credits from non-traditional courses and programs including, but not limited to e-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. Coursework taken by current District 86 students via alternative paths (American School, Illinois Virtual School, etc.) will not appear on the District 86 transcript unless there has been prior written approval by the Director of Counseling. Such approved credit will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 school. Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued. Only one online class per semester and two online classes during the summer are approved.

SPECIAL EDUCATION PROGRAM OVERVIEW

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programing through one or more of the following approaches:

- academic accommodations within the regular education classrooms,
- structured assistance within the regular education classrooms through co-taught supports,
- structured assistance outside the regular class through consultation services,
- related services, and
- direct instruction in specialized course offerings

All of the courses below meet the HCHS graduation requirements:

ADDITIONAL ACADEMIC OPPORTUNITIES

Course Title	Course #	Credit	Grade Offered	Page Number
English 1	1810	1.0	9	<u>44</u>
English 2	1820	1.0	10	<u>44</u>
English 3	1830	1.0	11	<u>44</u>
English 4	1840	1.0	12	<u>44</u>
World Cultures	1850	1.0	9	<u>92</u>
American Politics	1870/1875	0.5	10-12	<u>93</u>
United States History	1860	1.0	11	<u>93</u>
**Reading	1890	1.0	9-12	<u>47</u>
*Mathematical Concepts of Algebra & Geometry	1871	1.0	9-12	<u>60</u>
*Mathematical Concepts of Algebra & Trigonometry	1872	1.0	11-12	<u>60</u>
Academic Center Resource	9920/9924	NC	9-12	<u>20</u>
Study Skills 1	1951/1952	0.5	9	<u>20</u>
Study Skills 2	1956/1957	0.5	10	<u>20</u>
Learning Strategies 1	1958/1959	0.5	11	<u>20</u>
Learning Strategies 2	1961/1962	0.5	12	<u>20</u>
**Program Success	1956A/1957A	0.5	9-12	<u>20</u>
**Social Communication	2005	1.0	9-12	<u>47</u>
**English Foundations	2000	1.0	9-12	<u>43</u>
**Math Foundations	2030	1.0	9-12	<u>60</u>
**Study Skills Foundations	2080	1.0	9-12	<u>20</u>
**Elective Foundations	2060	1.0	9-12	<u>21</u>
**Pre-Vocational Foundations	2100	1.0	9-12	<u>21</u>
*Social Studies Foundations	2081	1.0	9-12	<u>92</u>
*Science Foundations	2050	1.0	9-12	<u>84</u>
Health Foundations	2002	0.5	9-12	<u>81</u>
Health	2780A/2780B	0.5	9-12	<u>81</u>
*Cooperative Work Training	1931/1932	0.5	10-12	<u>21</u>
*Pre Vocational Supervised Job Training	1941/1942	0.5	9-12	<u>21</u>
Adult Opportunities	2930	NC	Post 12	<u>21</u>
HAVEN	9701/9702	NC	9-12	<u>21</u>

* May be taken more than once for credit (maximum 2.0 credits)

** May be taken more than once for credit (maximum 4.0 credits)

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and social skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Community outings are also a component of this class.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.5</p>	<p>Study Skills 1 is a freshman-level class. Students enroll in study skills based upon a teacher's recommendation. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, long term planning, listening skills, memory skills, and test preparation skills. Study skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.5</p>	<p>Study Skills 2 is a sophomore-level class. The course addresses the maintenance of study skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic/ vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.5</p>	<p>Learning Strategies 1 is a junior-level class. Students are enrolled in this class based upon a teacher's recommendation. This class supports students with their study strategies and executive functioning skills. The course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.5</p>	<p>Learning Strategies 2 is a senior-level class. Students are enrolled in this class based upon a teacher's recommendation. This class supports students with their study strategies and executive functioning skills. This course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 12.</p>
<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.5</p>	<p>Program Success provides students time in their day to get additional support with their academic course work and provides students an opportunity to process interactions that have occurred which are having an impact on the student. In addition, arrangements can be made to provide students with academic instruction in a small setting. This instructional arrangement may be necessary for a short duration while new interventions are planned. Program Success also serves as a time when students can communicate with staff, or complete assessments.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>HAVEN Course # 9701/9702 Credit: No Credit</p> <p><i>This is a District 86 program housed at Hinsdale South High School</i></p>	<p>The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met. <i>HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.</i></p> <p>Prerequisite: IEP Team recommendation and Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-VOC FOUNDATIONS Course # 2100 Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. This class meets the Consumer Education requirement.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELECTIVE FOUNDATIONS Course # 2060 Full year Credit: 1.0</p>	<p>Through cooperative games and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a study hall period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paycheck, conflict resolution, resume and cover letter development, interviewing skill development.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>
<p>PRE-VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both in-school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Credit: No credit</p> <p><i>This is a District 86 program offered at the Transition Center.</i></p>	<p>Adult Opportunities is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.</p> <p>The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.</p> <p>Prerequisite: Teacher recommendation and Department Chair approval. Open to post 12th grade, ages 18-21.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

ADVANCED PLACEMENT PROGRAM

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the 10th, 11th and 12th grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics 1
AP Studio Art	AP Calculus BC	AP Physics 2
AP Language & Composition	AP Computer Science Principles	AP Physics C
AP Literature & Composition	AP Computer Science A	AP Seminar: Science
AP French Language and Culture	AP Statistics	AP European History
AP Latin Vergil	AP Music Theory	AP Microeconomics
AP Spanish Language and Culture	AP Biology	AP Macroeconomics
AP Spanish Literature and Culture	AP Chemistry	AP Psychology
	AP Environmental Science	AP U.S. Government & Politics
	AP Research: Science	AP U.S. History

* Upon completion of World History Honors, students may take the World History AP exam

DEPARTMENTS

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

EXAMINATIONS

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is obtainable online in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations. For practice tests – check out apstudent.collegeboard.com.

CREDIT

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Counseling at Hinsdale Central. For more information, check out apstudent.collegeboard.com.

FEES

Last year’s fee for each AP exam as established by the College Board was \$93 with an additional \$45 per exam late-testing fee. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. For schools participating in AP Capstone in 2017-18, there will be an additional fee for the class.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS PROGRAM

In the Art, Business, English, Mathematics, Music, Science, Social Studies, and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors Option courses are offered by Art, Business, Family and Consumer Sciences, and Technology Education. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

HONORS COURSES:

Honors Portfolio H	H/Seminar in Writing	Latin 2 H	Physics H
Advanced Drawing & Design H	Journalism 2: Newsmagazine H	Spanish 2 H	Engineering & Design H
Studio Art H	Journalism 2: Yearbook H	Spanish 3 H	Pre Engineering 2 H
Advanced Painting H	Journalism 2: Online Yearbook H	Spanish 5 H: Spanish Studies	Architecture & Design H
Advanced Ceramics H	French 1 H	Spanish 5 H: Latin American Studies	Advanced Engineering & Arch. Modeling H
Advanced Jewelry H	French 2 H	Integrated Algebra & Geometry H	Graphic Com. – Desktop Publishing H
Graphic Design H	French 3 H	Geometry H	Graphic Com. – Web Design H
Accounting H	French 4 H	Algebra 2 Trigonometry H	Digital Color Photography H
Business Law I H	German 1 H	Pre-Calculus H	Advanced Photography H
Business Law 2 H	German 2 H	Music (see department)	Graphic Communications Adv H
Internship H	German 3 H	Biology H	World History H
English 1 H	German 4 H	Earth Science H	Philosophy H
English 2 H	Latin 1 H	Chemistry H	Invitation to Teaching H
	Latin Literature Honors	SIR-H	Interior Design & Housing H

EXCEL STUDY HALLS

Course # 1020, 1024, 1027, 1028 Credit: 0.50

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend every day during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS/AP SEQUENCING

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade placement test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and motivation to learn are encouraged to apply for admission to the honors program.

Honors Sequencing Chart				
The chart below is the suggested sequence of courses leading to the Advanced Placement Program.				
Department	Freshman	Sophomore	Junior	Senior
Art	Studio Art Honors Adv. Drawing Honors & Design* Adv. Painting Honors* Adv. Ceramics Honors* Adv. Jewelry Honors* *must take prerequisite course to apply	AP Art History Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	Honors Portfolio AP Art History AP Studio Art Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	AP Art History AP Studio Art Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors
Business			Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors	Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors
English	English I Honors	English II Honors	AP English Language & Composition	AP Lit. & Comp or Honors Sem. in Writing
FACS		Interior Design & Housing Honors	Interior Design & Housing Honors	Invitation to Teaching Honors Interior Design & Housing Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors and/or A.P. Statistics	AP Calculus BC or AP Calculus AB or AP Statistics or AP Computer Science A AP Computer Science Principles	Math Topics 1 and II Honors AP Statistics AP Computer Science A AP Computer Science Principles
Mathematics	Integrated Algebra & Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC or AP Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors or AP Statistics	AP Calculus BC or A.P. Computer Science Principles or AP Calculus AB or AP Computer Science A or AP Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus and/or AP Statistics	AP Calculus AB or AP Computer Science A or AP Statistics
Music		AP Music Theory	AP Music Theory	AP Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors or Earth Science H	Biology Honors or Earth Science Honors or Chemistry Honors or Science Inquiry & Research H	AP Biology AP Chemistry AP Environmental Science AP Physics 1 Chemistry Honors Earth Science Honors Biology Honors Science Inquiry & Research H	AP Biology AP Chemistry AP Physics II AP Physics C AP Environmental Science AP Physics 1 Chemistry Honors Earth Science Honors AP Seminar: Research AP Seminar: Science

ADDITIONAL ACADEMIC OPPORTUNITIES

Social Studies	World History Honors	AP European History	AP U.S. History AP Economics Micro/Macro AP Psychology AP U.S. Gov't. & Politics Philosophy Honors	AP Economics Micro/Macro AP Psychology AP U. S. Gov't. & Politics Philosophy Honors
Technology Education	GC – Desktop Pub. Honors GC- Web Design Honors Pre Engineering 2 Honors	Engineering & Design Honors GC– Desktop Pub. Honors GC–Web Design Honors GC–Advanced Honors Pre Engineering 2 Honors	Architecture & Design Honors Engineering & Design Honors GC – Advanced Honors GC – Desktop Pub. Honors GC – Web Design Honors Pre Engineering 2 Honors	Advanced Engineering and Architectural Modeling Honors Architecture & Design Honors GC – Advanced Honors GC – Desktop Publishing Honors GC – Web Design Honors Pre Engineering 2 Honors
World Languages – French	French I Honors French II Honors French III Honors	French II Honors French III Honors French IV Honors	French III Honors French IV Honors French V Honors or AP French Language and Culture	French IV Honors French V Honors AP French Language and Culture or French V Honors
World Languages - German	German I Honors	German II Honors	German III Honors	AP German Language and Culture
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/AP Latin (Caesar/Virgil)	AP Latin (Caesar/Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies or Spanish 5 H: Latin American Studies	Spanish III Honors AP Spanish Language and Culture, Spanish 5 H: Spanish Studies, or Spanish 5 H: Latin American Studies	AP Spanish Language and Culture, Spanish 5 H: Spanish Studies, Spanish 5 H: Latin American Studies, or AP Spanish Literature and Culture

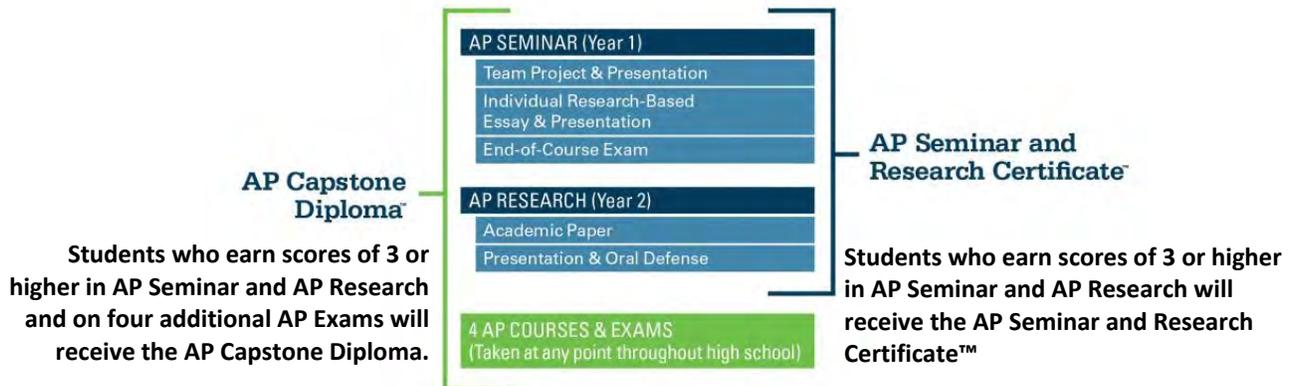
ADDITIONAL ACADEMIC OPPORTUNITIES

AP CAPSTONE

What is AP Capstone?

AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

AP Capstone is comprised of two AP courses — **AP Seminar** and **AP Research** — and is designed to complement and enhance the discipline-specific study in other AP courses.



Benefits of AP Capstone

- Fosters the **research**, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning
- Provides a setting to build on the knowledge and rigorous course work of AP in an **interdisciplinary** format
- Offers students a unique opportunity to **distinguish** themselves to colleges and universities

Combining Scholarly Practice with Academic Intensity

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, require students to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.

See page 89 for course descriptions and prerequisites

ART DEPARTMENT



ART

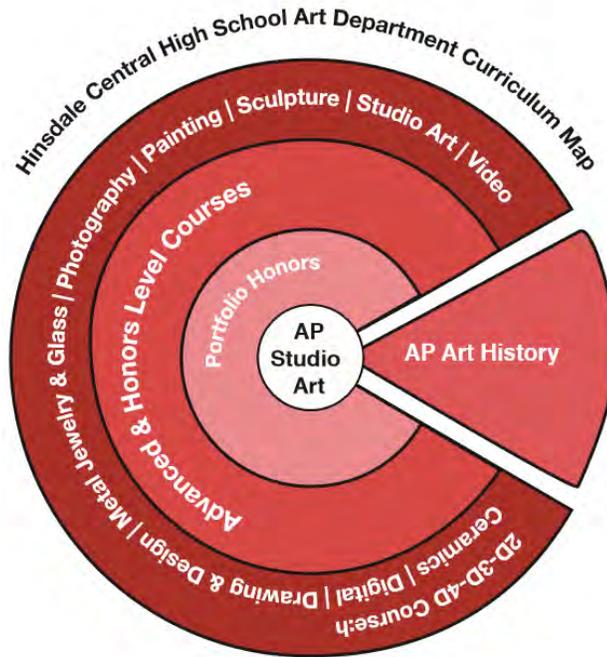
High School District 86 requires the successful completion of two Elective Arts credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or vocation education. Within the Hinsdale Central art department, students use media, tools, and technologies to make personal work. As a result, students become problem-solvers and creative thinkers. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who, upon graduation, attend C.O.D. Articulated credit at College of DuPage is available with the completion of the sequence of Basic Photography and Digital Color Photography.

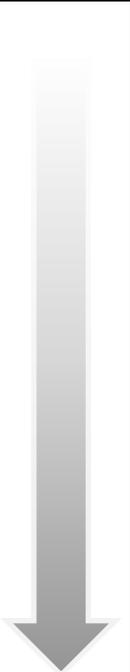
MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, and artists, are committed to creating a challenging, authentic, and caring creative environment. We challenge students to develop excellence and creativity through art work and to appreciate the importance of art in daily life and culture.

ART DEPARTMENT



Studio Art or Studio Art Honors*							
<i>Studio Art is the only survey course in the Art Department– it is recommended, but not required (9-12)</i>							
Drawing and Design (9-12)	Painting (9-12)	Metal, Jewelry, and Glass (9-12)	Ceramics (9-12)	Sculpture (9-12)	Photography (9-12)	Digital Imaging I (9-12)	Digital Video Art (9-12)
Advanced Drawing and Design* (9-12)	Advanced Painting* (9-12)	Advanced Metal, Jewelry, and Glass* (9-12)	Advanced Ceramics* (9-12)		Digital Color Photography* (9-12) Adv. Photography* (10,11,12)	Digital Imaging II* Or Graphic Design (9-12)	
<i>* Advanced level courses may be taken for Honors credit</i>							
Honors Portfolio (11, 12)**							AP Art History** (10-12)
AP Studio Art (11,12)** Includes: Drawing/Painting Portfolio, Photography Portfolio, 2-D Design Portfolio, and 3-D Portfolio							
<i>** Honors credit courses</i>							



ART DEPARTMENT

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Studio Art Honors	5101A/5102A	No	0.5	9-12
Drawing & Design	5211/5212	Recommended	0.5	9-12
Advanced Drawing & Design	5221/5222	Yes	0.5	9-12
Advanced Drawing & Design Honors	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors	5323/5324	Yes	0.5	9-12
Jewelry, Metal, and Glass	5351/5352	No	0.5	9-12
Advanced Jewelry, Metal, and Glass	5361/5362	Yes	0.5	9-12
Advanced Jewelry, Metal, and Glass Honors	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Basic Photography - Traditional & Digital Black & White	6691/6692	No	0.5	9-12
Digital Color Photography	6701/6702	Yes	0.5	9-12
Digital Color Photography Honors	6703, 6704	Yes	0.5	9-12
Advanced Photography	6812	Yes	0.5	10-12
Advanced Photography Honors	6814	Yes	0.5	10-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Graphic Design	5331/5332	Yes	0.5	9-12
Graphic Design Honors	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12
Honors Portfolio	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12

ART DEPARTMENT

<p>STUDIO ART <i>Course #5101, 5102</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Studio Art is the only course at Central in which introductory students can experiment in a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>STUDIO ART HONORS <i>Course #5101A, 5102A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Studio Art Honors is an opportunity for students who are highly motivated and serious about their study of art at Central. Studio Art is the only departmental course that explores a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Honors students are required to keep a journal, visit museums and galleries and enter competitions outside of class to improve and expand their artwork.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DRAWING & DESIGN <i>Course #5211, 5212</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$20.00</p>	<p>Drawing & Design is a beginning through intermediate level drawing course. You'll learn basic drawing skills and work with pastel, charcoal, pencil, and pen. Projects will challenge your creativity whether you are a novice or experienced artist.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN <i>Course #5221, 5222</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Advanced Drawing & Design continues to develop skills learned in Drawing class. Further exploration of drawing mediums and creative themes will be stressed. The course is geared towards the drawing student.</p> <p>Prerequisite: Drawing & Design. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN HONORS <i>Course #5223, 5224</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Advanced Drawing & Design Honors is geared towards the serious, more experienced and highly motivated drawing student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>PAINTING <i>Course #5311, 5312</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Painting is a class about thinking like a painter. Work in acrylics, watercolor, and oil paint; the course will expose you to many types of painting. Although it is challenging, the course is really fun.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PAINTING <i>Course #5321, 5322</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>In this class, you create a series of paintings based on your own theme. Advanced painters also do a few exercises that allow you to try a new strategy or skill. This course gives students more freedom to determine a personal style and make design choices.</p> <p>Prerequisite: Painting. Open to grades 9, 10, 11, and 12</p>
<p>ADVANCED PAINTING HONORS <i>Course #5323, 5324</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Advanced Painting Honors is geared towards the serious, more experienced and highly motivated painting student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>JEWELRY, METAL, AND GLASS <i>Course #5351, 5352</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$21.00</p>	<p>Jewelry, Metal, and Glass is a fun and challenging course. You will create small and wearable sculptures from a variety of metals. Glass is also explored through enameling, glass fusing, and glass bead-making. Develop your creative thinking and your fine motor skills (calling all future surgeons and dentists).</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS <i>Course #5361, 5362</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$21.00</p>	<p>This concentration enables students to explore the potential of jewelry as a communication tool. You will explore a variety of materials and methods with a focus on body adornment and development of themes. Advanced Jewelry, Metal, and Glass will focus on the development of independent thinking and personal expression. Creative exploration is the key.</p> <p>Prerequisite: Jewelry, Metal, and Glass. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS HONORS <i>Course #5363, 5364</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$21.00</p>	<p>Advanced Jewelry, Metal, and Glass Honors is geared towards the serious, more experienced and highly motivated jewelry student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester Open to grades 9, 10, 11, and 12.</p>
<p>CERAMICS / CLAY SCULPTURE <i>Course #5421, 5422</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Ceramics is an introduction to the basic techniques including hand building, wheel throwing, and glazing. Students will produce both functional and sculptural projects with an emphasis on creativity.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS <i>Course #5431, 5432</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Advanced hand building and glazing techniques will also be covered. Emphasis is placed on individual exploration of the potter's wheel and larger hand-built forms. Personal awareness of form, content, and design will be explored. Improve upon and expand what you can do with clay in this class.</p> <p>Prerequisite: Ceramics/Clay Sculpture. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS HONORS <i>Course #5433, 5434</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>Advanced Ceramics/Clay Sculpture Honors is geared towards the serious, more experienced and highly motivated ceramics student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>In this studio course, students will explore and develop three dimensional designs. Glass, clay, fiber, metals and found objects are some of the materials that will be used. Weld, build, and create in three dimensions.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11, and 12.</p>
<p>BASIC PHOTOGRAPHY TRADITIONAL and DIGITAL BLACK & WHITE <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>DIGITAL IMAGING 1 <i>Course #5121, 5122</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface. Software is MAC OS 10.5 or higher. Digital Imaging 1 introduces students to many different tools in Adobe Photoshop and Illustrator while working on your own digital images. Use your imagination to take and manipulate digital photographs. If you want to pursue a career in graphics, illustration, or another design field, this course is perfect.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>DIGITAL IMAGING 2 <i>Course #5131, 5132</i> 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Further explore and develop your skills in Adobe Photoshop and Illustrator. While enhancing your skills, you will work independently on your chosen theme. Major projects are self-directed and flow from your imagination and motivation.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN <i>Course #5331, 5332</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Dreaming of a career as a Graphic Designer, Art Director, Animator, or other design field? Using Photoshop, InDesign and Illustrator, you will solve design projects for real-client directed design challenges in addition to class design challenges. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign will be needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN HONORS <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>This course is recommended for students who are interested in working as a design-creative or art director. Using Photoshop, InDesign and Illustrator, you will solve real-client directed design challenges, in addition to, class design challenges. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL VIDEO ART <i>Course #5475, 5476</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Digital Video Art introduces you to the 4th dimension, TIME. Be creative using digital video techniques or combine moving images with still images. Visual experimentation is encouraged through directing, producing, editing, sound design, screenwriting and videography. Students will work independently and collaboratively to develop their short films. Final Cut Pro and After Effects software will be used for post-production. Students will be encouraged to enter video competitions.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11, and 12.</p>
<p>HONORS PORTFOLIO <i>Course #5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p> <p>Supply Fee: \$20.00</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course. Portfolio review with Department Chair approval. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course #5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination.. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture. By viewing art from different periods and cultures, you will have a better understanding of world history. You'll be able to travel and wonder through museums with an understanding of what you are seeing. Memorization of facts, understanding of larger concepts, and a love of writing will help you. We also go out to view art, occasionally work with art materials, and develop more creative responses to the art and architecture we study. As a result of this class, you will enjoy and view the world differently.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>

ART DEPARTMENT

**ADVANCED
PLACEMENT STUDIO
ART**

Course #5450

Full year

Credit: 1.0

Supply Fee: \$40.00
(excludes series materials)

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design, fashion design), and 3-D Design (jewelry, ceramics, sculpture). AP Studio is work-intensive, serious, and thought-provoking class. Anyone who ranks art among their primary interests should consider taking this course. This is a fulfilling challenge.

Students interested in this course need to sign up for a brief interview at the Art office before first semester final exams.

Prerequisite: Portfolio review and Department Chair approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.

BUSINESS DEPARTMENT

BUSINESS DEPARTMENT

BUSINESS

<p>Accounting Accounting Honors Business Law 1 Business Law Honors Business Law 2 Business Law 2 Honors Consumer Economics Digital Communications Tools 1 Digital Communications Tools 2</p>	<p>Digital Tools & Applications Entrepreneurial Studies Internship Internship Honors Introduction to Business Investment Planning Marketing Sports Marketing Tech Support Internship</p>
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Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high school studies (i.e. Digital Communication Tools 1 & 2, Digital Tools and Applications, Advanced Computer Applications).

Students who are contemplating a Business major in college should select one or more Business electives. Because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

COURSE TITLE	COURSE #	PREREQUISITE	CREDIT	9 th	10 th	11 th	12 th
Digital Communication Tool 1	6121/6122	No	0.5	X	X	X	X
Digital Communication Tool 2	6331/6332	No	0.5	X	X	X	X
Digital Tools & Applications	6130	No***	1.0	X	X	X	X
Introduction to Business	6100	No	1.0	X	X		
Investment Planning	6111/6112	No	0.5		X	X	X
Marketing	6181/6182	No	0.5		X	X	X
Sports Marketing	6183/6184	Yes	0.5		X	X	X
Entrepreneurial Studies	6241/6242	No	0.5		X	X	X
Consumer Economics	6301/6302	No	0.5		X	X	X
Tech Support Internship I (Can be repeated. Honors Level in Year 2 & 3)	8405	No**	1.0		X	X	X
Business Law 1	6231/6233	No	0.5			X	X
Business Law 1 Honors	6234/6235	Yes****	0.5			X	X
Business Law 2	6232	Yes	0.5			X	X
Business Law 2 Honors	6236	Yes****	0.5			X	X
Accounting	6170	No	1.0			X	X
Accounting Honors	6180	Yes****	1.0			X	X
Internship*	8401/8402	No**	0.5			X	X
Internship-Honors*	8403/8404	Yes****	0.5			X	X

* General Credit Only –not Elective Arts

** Requires an interview/application

*** Digital Communication Tools 1 Recommended

**** Department Approval

BUSINESS DEPARTMENT



HINSDALE CENTRAL HIGH SCHOOL

Business Department

Suggested Scope & Sequence

* Indicates Honors Option Available	Accounting	Marketing	Finance	Entrepreneurship	Information Technology
Freshman	Intro To Business Digital Tools 1 & 2	Intro To Business Digital Tools 1 & 2	Intro To Business Digital Tools 1 & 2	Intro To Business Digital Tools 1 & 2	Intro To Business Digital Tools 1 & 2
Sophomore	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies Digital Tools 1 & 2	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies & Marketing	Entrepreneurial Studies & Tech Support Internship
Junior	Business Law 1* & Business Law 2*	Marketing & Sports Marketing	Accounting Or Accounting Honors	Investment Planning & Business Law*	Marketing & Tech Support Internship*
Seniors	Accounting Or Accounting Honors	Internship*	Internship*	Accounting Or Accounting Honors Tech Support Internship*	Tech Support Internship*

Consumer Economics can be taken any time between sophomore and senior year to meet State of Illinois Consumer Education Requirement.

Internship or **Internship Honors** can be taken Junior or Senior year and is completed outside of the regular school day according to student availability (course can be repeated).

Digital Tools 1 or 2 can be taken any year, however, taking it early will enhance technology skills for use in later school years.

BUSINESS DEPARTMENT

COMPUTER COURSES	
<p>DIGITAL COMMUNICATION TOOLS 1 <i>Course #6121, 6122</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing documents using Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Internet applications and email will also be taught and utilized during class projects. (Credit is NOT given for both Digital Communications Tools 1 and Digital Tools and Applications.)</p> <p>Prerequisite: None. Next course in sequence: Digital Communication Tools 2. Open to grades 9, 10, 11, and 12</p>
<p>DIGITAL TOOLS & APPLICATIONS <i>Course #6130</i> Full year Credit: 1.0</p>	<p>This course enables students to acquire and refine vital and emerging computer skills in this digital age. Students will develop keyboarding skills using the touch method, and be introduced to some of the latest input technologies, including speech recognition software and using tablet PC's. Constructing, formatting and editing of documents using basic and more advanced features of Microsoft Word, Excel, and PowerPoint will be the focus of production work in this course. Desktop Publishing, database, and web page development will also be introduced. Internet applications and email will also be taught and utilized during class projects. This year long course will take your computer skills to new heights, enabling you to integrate technology in a variety of ways in projects for other classes. [Credit is NOT given for both Digital Communication Tools 1 and 2 and Digital Tools and Applications.]</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COMMUNICATION TOOLS 2 <i>Course #6331, 6332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Continue to develop computer skills in this course as more advanced features are taught in word processing, spreadsheets and charts, and digital presentations. Desktop publishing, database and web page development will also be introduced. Constructing, formatting and editing of documents using Microsoft Word, Excel, Power Point, Publisher, and Access will continue to be the focus of production work in this course along with creating a web page. Internet Applications and Web 2.0 tools will also be utilized during class projects, and students will continue to work with some of the latest input technologies such as speech recognition software.</p> <p>Prerequisite: None, however, Digital Communication Tools 1 is recommended. Proper keyboarding technique and speed, along with document development, formatting, and proofreading skills are expected. Open to grades 9, 10, 11, and 12.</p>
BUSINESS COURSES	
<p>INTRODUCTION TO BUSINESS <i>Course #6100</i> Full year Credit: 1.0</p> <p>(0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include economics, banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING <i>Course #6111, 6112</i> 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

BUSINESS DEPARTMENT

<p>ACCOUNTING <i>Course #6170</i> Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Online accounting work papers, spreadsheets and accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS <i>Course #6180</i> Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will also be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING <i>Course #6181, 6182</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING <i>Course #6183, 6184</i> 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. The areas this course will cover include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing. Open to grades 10, 11, and 12.</p>
<p>BUSINESS LAW 1 <i>Course #6231, 6233</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 1 HONORS <i>Course #6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course #6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Next course in sequence: Business Law 2. Open to grades 11 and 12.</p>
<p>BUSINESS LAW 2 <i>Course #6232</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>

BUSINESS DEPARTMENT

<p>BUSINESS LAW 2 HONORS Course #6236 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course #6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors and Department Chair approval. Open to grades 11 and 12.</p>
<p>ENTREPRENEURIAL STUDIES Course #6241, 6242 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>CONSUMER ECONOMICS Course #6301, 6302 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An online version of this course is available. See page 10 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INTERNSHIP Course #8401, 8402 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p>Students will receive a Pass or Fail grade only for this course.</p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS Course #8403, 8404 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>The core material for this course is similar to Internship course #8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p>Students will receive a weighted grade for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

BUSINESS DEPARTMENT

TECH SUPPORT INTERNSHIP (TSI)

Course#8405

Credit: 1.0

The Technology Support Internship (TSI) course is a hands-on study of technology integration in an educational context. Students will be trained to oversee daily technology issues in order to assess which problems surface throughout the school day. Students will define the best approach to addressing or solving the problems for students and teachers.

Students will troubleshoot hardware, software, and network problems, as well as process service tickets and inventory stock. Students will be required to complete and maintain several running projects that address problems or solutions in educational tech integration. They will also be expected to provide training sessions on Chromebook use and digital citizenship to incoming freshmen and transfer students. The course also provides students with the opportunity to pursue an independent learning pathway and potential professional certifications in one of four areas: Application, Innovation, Design, and Entrepreneurship.

**Prerequisite: Department Chair approval/application. Open to grades 10-12
This course can be repeated as an Honors Option available after completion of the first year.**

ENGLISH DEPARTMENT

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century and beyond, students need to be clear and effective writers and speakers, critical and insightful readers, skilled information processors, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

ENGLISH DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English 1 *	1110	No	1.0	9
English 1 Honors *	1120	No	1.0	9
English 2 *	1210	Yes	1.0	10
English 2 Honors *	1220	Yes	1.0	10
English Foundations	2000	Yes	1.0	9-12
English	1810/1820/1830/1840	Yes	1.0	9-12
CORE WRITING COURSES				
Senior Composition	1313/1314	Yes	0.5	12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
CORE LITERATURE/WRITING COURSES				
English 3	1320	Yes	1.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Debate and Writing	1441/1442	No	0.5	11-12
Social Communication	2005	Yes	1.0	9-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Reading	1890	Yes	1.0	9-12
Selected Themes in Literature: Dystopian Literature	1521/1522	No	0.5	11-12
Selected Themes in Literature: African American Literature	1523/1524	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	11-12
Journalism 2: Online Newsmagazine Honors	1665	Yes	1.0	11-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	10-12
Acting 1	1681/1682	Yes	0.5	9-12
Acting 2	1683/1684	Yes	0.5	9-12
Advanced Acting	1685/1686	Yes	0.5	10-12
*This course satisfies the ISBE graduation requirement for “intensive writing”				

ENGLISH DEPARTMENT

<p>ENGLISH 1 <i>Course #1110</i> Full year Credit: 1.0</p>	<p>English 1 incorporates instruction in many areas, including literature, writing, speaking, research, vocabulary, grammar, nonfiction, short story, drama, poetry, and novels. Writing instruction includes summary, paraphrase, argument, analysis, and synthesis. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS <i>Course #1120</i> Full year Credit: 1.0</p>	<p>English 1 Honors is a course for the student who reads avidly and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, classical and contemporary drama, and short stories. Discussion, in-depth analysis, and written assignments accompany these readings. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. In addition, the expository and narrative writing processes, along with grammar usage are emphasized. Speeches and group performances are required. Consistent, thoughtful class participation is expected of all students.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including EXPLORE scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 2 <i>Course #1210</i> Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Public speaking will be practiced. Consistent class participation is imperative.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 HONORS <i>Course #1220</i> Full year Credit: 1.0</p>	<p>Challenging reading and writing assignments form the foundation of the English 2 Honors curriculum. Geared towards students who show strong motivation and high academic achievement, the class helps students develop critical thinking skills and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work and partner projects as well as class discussion, is expected of all students.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>ENGLISH FOUNDATIONS <i>Course #2000</i> Full year Credit: 1.0</p>	<p>This is for students who are reading and writing two or more years below grade level. The course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ENGLISH DEPARTMENT

<p>ENGLISH <i>Course #1810, 1820, 1830, and 1840</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a differentiated approach to teaching vocabulary development, literature, and the writing process. Assessments are completed to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>CORE WRITING COURSES</p>	
<p>SENIOR COMPOSITION <i>Course #1313, 1314</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who wish to improve writing skills for the demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and other grammar topics as needed.</p> <p>Prerequisite: U.S. Literature and Composition or Department Chair approval. Open to Grade 12.</p>
<p>RHETORIC <i>Course #1351, 1352</i> 1st or 2nd semester Credit: 0.5</p>	<p>In today's complex world, clear communication is essential. This course draws on the traditional study of rhetoric—including the persuasive appeals, purpose, and audience—to lay the groundwork for purposeful and effective written communication. The class helps students think critically and write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on contemporary issues. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING <i>Course #1355</i> Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and will, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication.</p> <p>Prerequisite: Department Chair approval. There is an application process involved. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>SENIOR LITERATURE <i>Course #1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to foster a love of reading by encouraging strong emotional connections with powerful stories while emphasizing reading skills and literary analysis. Students in this course study the ways storytellers use their art to make us feel and think more deeply. This is a course designed for the senior student who has taken U.S. Literature and Composition as a junior. Students will read many types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts.</p> <p>Prerequisite: U.S Literature and Composition or Department Chair approval. Open to grade 12.</p>

ENGLISH DEPARTMENT

<p>WORLD LITERATURE Course #1541, 1542 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of and appreciation for various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 Course #1581, 1582 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic, flawed characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature 1 offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies, tragedies, and histories of the most famous playwright of the English language. Emphasis is placed on the memorable characters, riveting plots, and universal themes present in some of Shakespeare’s most popular plays. Evaluation is based on discussion, quizzes, essays, tests, and, of course, performance.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 Course #1591, 1592 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and Irish identity will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes. Students will be asked to write creativity in the style of many of the major texts.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 Course #1320 Full year Credit: 1.0</p>	<p>English 3 builds on the skills acquired in English 1 and English 2. The course focuses on American Literature and emphasizes outstanding American authors from the Colonial Period to the modern era in the genres of fiction, nonfiction, drama, and poetry. Written works include argument, analysis, synthesis essays, the research paper, and the college essay. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students completing this course will have the option, with teacher recommendation, of taking AP Literature or AP Language during their senior year. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>U.S. LITERATURE AND COMPOSITION Course #1300 Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on core writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Homework reading and writing are required. Students must write a research paper in order to earn credit for the course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>

ENGLISH DEPARTMENT

<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course #1730</i> Full year Credit: 1.0</p>	<p>In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals and produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to multiple in-class and out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can both refine their research skills and develop writings of extended length. This course assumes that students understand and capably use standard English grammar and prepares students for the Advanced Placement Exam in Language and Composition.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course #1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including such authors as Shakespeare, Camus, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating in close textual analysis. Independent, outside reading will be expected. Assignments include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. See page 22 for more details.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH / COMMUNICATION <i>Course #1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Thoughtful, eloquent, and effective communication is key to success. This course helps students become more confident and organized speakers, writers, and presenters. The course teaches listening skills, the ability to give and receive tactful and constructive feedback, and includes instruction in research and presentation. Students speak and write daily, with an emphasis on impromptu (no-preparation) speaking. This will serve students on interviews, in college coursework, and in the workplace. At the completion of this course, each student will feel confident in choosing an appropriate topic, conducting critical research, writing with style and purpose, managing the editing process, and delivering a 5-8 minute memorized speech with a logical introduction, body, and conclusion.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>DEBATE AND WRITING <i>Course #1441, 1442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Analysis, argument, questioning, and cooperation—these are the lifelong skills fostered in Debate and Writing. Focusing especially on current events related to timeless issues, students will speak, read, and write daily, and participate in both formal and informal debates, learning how to present perspectives other than their own. Students leave this course with the confidence and resourcefulness needed to enter those conversations especially encountered in college and the professional workplace that require a sense of perspective in sorting out complex issues.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

ENGLISH DEPARTMENT

<p>SOCIAL COMMUNICATION <i>Course #2005</i> Full year Credit: 1.0</p>	<p>This class is for students with struggle with social pragmatic language Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another’s perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>ACADEMIC READING 1 <i>Course #1100</i> Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose test scores and past classroom performance demonstrate that they would benefit from direct instruction in reading and vocabulary strategies. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. To build reading skills, core textbook material will be supplemented with texts from students’ social studies and science classes. Finally, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING 2 <i>Course #1102</i> Full year Credit: 1.0</p>	<p>Academic Reading 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>READING <i>Course #1890</i> Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more years below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student’s needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead’s High-Incidence Academic Word List. Course fee \$20.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>SELECTED THEMES IN LITERATURE: Dystopian Literature: Stories Of “What If?” <i>Course #1521, 1522</i> 1st or 2nd semester Credit: 0.5</p>	<p>Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you’ve loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

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<p>SELECTED THEMES IN LITERATURE: African American Literature <i>Course #1523, 1524</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES <i>Course #1641, 1642</i> 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.), as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>JOURNALISM 1 <i>Course #1651, 1652</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils' Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year.</p> <p>Prerequisite: No course prerequisite required. Open to grades 10 and 11.</p>
<p>JOURNALISM 2: NEWSMAGAZINE HONORS <i>Course #1660</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate as a staff member in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages, and handle advertising accounts. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication. Journalism 2 may be repeated for credit with consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>

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<p>JOURNALISM 2: ONLINE NEWSMAGAZINE HONORS <i>Course #1665</i> Full year Credit: 1.0</p>	<p>Students in this class are online content contributors and editors and will be responsible for all content on www.hcdevilsadvocate.com, <i>Devils' Advocate</i> online newsmagazine. Students will assume editorial leadership and participate as a member of the staff in all activities required to create a quality online site using a WordPress template. Students will be expected to develop story ideas, research stories, write and copy edit. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the site as interviews, writing, photography and videography often take place outside the class period. Journalism 2 may be repeated for credit with consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS <i>Course #1670</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, take photos, design pages, and meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>CREATIVE WRITING <i>Course #1341, 1342</i> 1st or 2nd semester Credit: 0.5</p>	<p>"I write, therefore I am a writer."</p> <p>Creative Writing is a course where students explore poetry, spoken word, flash/short fiction, and creative nonfiction. Students will write every day, discuss themes related to writing and creating art, begin to build a portfolio of work to submit for publication, as well as work independently on a longer project (chapbook, short fiction, and screenplay). Classroom experiences are dedicated to writers and thinkers; if you love to write and wish you had more time to improve your craft in a supportive environment, this is the class for you.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>ACTING 1 <i>Course #1681, 1682</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces actors to basic acting techniques of the theatre. Activities include improvisation, concentration exercises, ensemble-building, character analysis and development, monologue preparation, and scene preparation.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ACTING 2 <i>Course #1683, 1684</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course allows students to expand on their acting skills and expertise while focusing mainly on the <i>physical</i> aspects of performance. Activities include monologues, scene work, improvisation, impersonation, and the creation of original characters. Students should be prepared to explore the many ways in which action, movement or specific physical choices influence character development.</p> <p>Prerequisite: Acting 1. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED ACTING <i>Course #1685, 1686</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Acting is a performance-oriented course that gives the advanced acting student concentrated training in various acting styles and performance techniques. Students will tackle complex scene study, improvisation, college audition monologue preparation, physical training for the actor and the examination of various theatrical career options. This course will culminate in a workshop production.</p> <p>Prerequisite: Acting 2 or Department Chair approval. Open to grades 10, 11, and 12.</p>

ENGLISH DEPARTMENT



E. L. L.

ENGLISH LANGUAGE LEARNER PROGRAM

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who are learning English as a Second Language. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to Hinsdale Central High School. The ELL program will assist them in making a successful transition into the mainstream school community.

In order to fulfill the mission, the ELL program offers *academic* classes in English as a Second Language (ESL 1, 2 and 3) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as-a-Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community.

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<p>ESL 1 Course # 1050 Full year Credit: 2.0 (1 English credit + 1 general graduation credit)</p>	<p>This course is designed for the English Language Learner who is new to the United States and whose English Proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL student to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL student in mainstream classes succeed academically and complement the ESL 2 curriculum. In addition, the course will provide activities to include students in the American Culture.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 2 Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL 1 by developing emerging and beginner listening, speaking, reading and writing skills in standard American English. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 3 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL 3 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELL RESOURCE Course # 1003, 1004 1st or 2nd semester Credit: 0.25 Or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL 1 or ESL 2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL TUTOR Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

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The Family and Consumer Sciences Department strives to improve the lives of families, individuals and communities through advanced level learning opportunities for all students while fostering academic achievement, career exploration, creativity, and problem-solving skills.

SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS

Areas of Interest	Year-long Course	Semester Courses
Culinary	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Foundations of Cooking • Cooking 1 • Cooking 2* • Nutrition, Wellness and Cooking* • Chef and Restaurant • Baking and Pastry Arts*
Interior Design	Introduction to FACS 6 weeks	<ul style="list-style-type: none"> • Interior Design and Housing • Interior Design and Housing Honors
Fashion	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Fashion Merchandising • Creative Sewing • Advanced Sewing* • Advanced Sewing Independent Study*
Teaching	Introduction to FACS 3 weeks	<ul style="list-style-type: none"> • Child Care and Development • Invitation to Teaching • Invitation to Teaching Honors • Foundations of Cooking Aide
Family Living		<ul style="list-style-type: none"> • Personal Perspectives • Single Survival
Consumer Economics	Introduction to FACS 9 weeks	<i>Meets ISBE state graduation requirement</i>
<p>*indicates course requires a prerequisite Refer to the Program of Studies for complete course descriptions and enrollment criteria</p>		

FAMILY & CONSUMER SCIENCES DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No*	1.0	9-12
CULINARY				
Foundations of Cooking	1976A/1976B	Yes	0.5	9-12
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2	6412/6414	Yes	0.5	9-12
Baking & Pastry Arts	6415/6417	Yes	0.5	10-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
Chef & Restaurant	6421/6422	Recommended	0.5	11-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Advanced Sewing	6561/6562	Yes	0.5	9-12
Advanced Sewing Independent Study	6410A/6410B	Yes	0.5	10-12
Fashion Merchandising & Design	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Interior Design & Housing	6451/6452	No	0.5	10-12
Interior Design & Housing Honors	6453/6454	No***	0.5	10-12
TEACHING				
Child Care & Development	6582	No	0.5	10-12
Invitation to Teaching**	6481/6482	No***	1.0	12
Invitation to Teaching Honors **	6483/6484	No***	1.0	12
Foundations of Cooking Aide	2002A/2002B	Yes	0.5	10-12
* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts) ** General credit only-not elective arts; Child Care & Development suggested as a prerequisite. *** Department Approval				

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course #6400 Full year Credit: 1.0 <i>(0.5 Consumer Education, 0.5 Elective Arts)</i></p> <p>Supply fee \$25.00</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, foods and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation, insurance, and housing. Additional class activities include a computer-aided design interior design project, basic food preparation, nutritious meal planning, sewing projects and exposure to child development. This course will prepare students for future semester courses in Family & Consumer Sciences including Interior Design & Housing, Child Care & Development, Creative Cooking 1, Creative Sewing and Nutrition Wellness & Cooking.</p> <p>Successful completion of this course fulfills the ISBE's Consumer Education requirement for graduation. Must complete the entire year to receive consumer education credit. Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>CULINARY</p>	
<p>FOUNDATIONS OF COOKING Course #1976A, 1976B 1st or 2nd semester Credit: 0.5</p>	<p>This course explores foundational cooking skills and concepts that can be applied in daily life. An emphasis will be placed on safety, sanitation, reading a recipe, proper selection and use of culinary equipment, independent meal preparation and nutritionally sound food choices. Foundations of Cooking is designed to meet the needs of students with a variety of physical, cognitive, or social needs. Lab work will focus on organization and teamwork. In addition, the course offers a smaller class size to make appropriate individualized instruction.</p> <p>This course may be repeated as necessary. Prerequisite: Departmental Approval. Suggested follow-up courses when skills deemed appropriate: Introduction to Family and Consumer Sciences and Creative Cooking 1. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 1 Course #6411, 6413 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>Creative Cooking 1 is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical final meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts.</p> <p>Prerequisite: None. Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness & Cooking, and/or Chef & Restaurant. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 2 Course #6412, 6414 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: choux pastry (cream puffs & eclairs), international foods, cakes and cake decorating, homemade pasta, sweet and savory yeast breads, pies, meats and garnishing. Students prepare a variety of recipes, while enriching their personal culinary skills. This course also serves as a foundation for further training in the culinary arts.</p> <p>Prerequisite: Creative Cooking 1. Suggested follow-up: Chef & Restaurant, Nutrition, Wellness & Cooking and/or Baking & Pastry Arts. Open to grades 9, 10, 11, and 12.</p>
<p>BAKING & PASTRY ARTS Course #6415, 6417 1st or 2nd Semester Credit: 0.5</p> <p>Supply Fee \$25.00</p>	<p>This course provides focused training in the culinary field of European baking techniques. Focus will be on ingredients, preparation methods and finishing techniques. Units will include sanitation, metric measuring, breads, pastries (including cakes) cookies and display techniques. This course is designed for personal skill development as well as a base for further culinary training.</p> <p>Prerequisite: Grade of C of better in Creative Cooking 2. Suggested follow-up courses: Nutrition, Wellness, & Cooking; Chef & Restaurant. Open to grades 10, 11, and 12.</p>

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<p>NUTRITION, WELLNESS & COOKING <i>Course #6431, 6432</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2.</p> <p>Prerequisite: Grade of C or better in Introduction to Family & Consumer Sciences or Creative Cooking 1. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2. Open to grades 10, 11, and 12.</p>
<p>CHEF & RESTAURANT <i>Course #6421, 6422</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>Chef & Restaurant is an introductory course to professional culinary arts operations. Previous cooking experience is extremely beneficial. The emphasis is placed on developing and managing food service businesses, including preplanned and student generated menus and themes, as well as customized menu creation to serve the needs of clients. Several weeks will be spent on back of the house management including product costing, requiring math computation skills. This course serves as a foundation for students interested in entering culinary arts, hospitality management or event planning program of study, event planners.</p> <p>Due to classroom space limitations, students who have previously completed Creative Cooking 1 or iFACS will be given preference. Suggested Follow-up: Baking and Pastry, Nutrition, Wellness & Cooking. Open to grades 11 and 12.</p>
FAMILY LIVING	
<p>SINGLE SURVIVAL <i>Course #6441, 6442</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$5.00</p>	<p>This course is designed to provide skills to live independently after high school, whether away at college or living on their own. The course covers personal assets, career development, including resume writing, money management, credit, identity theft, nutrition and basic meal prep, insurance, transportation, taxes, getting an apartment, basic tool use and reflection on current topics in society.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Personal Perspectives.</p>
<p>PERSONAL PERSPECTIVES <i>Course #6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course, designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make adult decisions. The course focuses on the application of sociology and psychology concepts to the students' personal life. Areas of study include: theories of personality development, family relationships, crisis in the family (substance abuse, child abuse, divorce, and death,) communication skills, dating, marriage and parenting.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Single Survival.</p>
FASHION	
<p>CREATIVE SEWING <i>Course #6551, 6552</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is for students interested in sewing for practical purposes, personal enjoyment and/or to develop skills to be used in careers related to clothing construction, fashion merchandising, design and retail. Students will complete three or more individual projects in Creative Sewing. Garment construction projects will increase in difficulty as students attain skills. Technical abilities will be enhanced through the use of sewing and embroidery machines, sergers and other technologies. Sequencing of the course includes basic sewing machine techniques, fabric and pattern selection, interpreting pattern instructions, construction techniques (darts, zippers, hems, buttons, applying interfacing, etc.) and embroidery.</p> <p>Prerequisite: None. Suggested follow-up courses: Advanced Sewing or Fashion Merchandising & Design. Open to grades 9, 10, 11, and 12</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

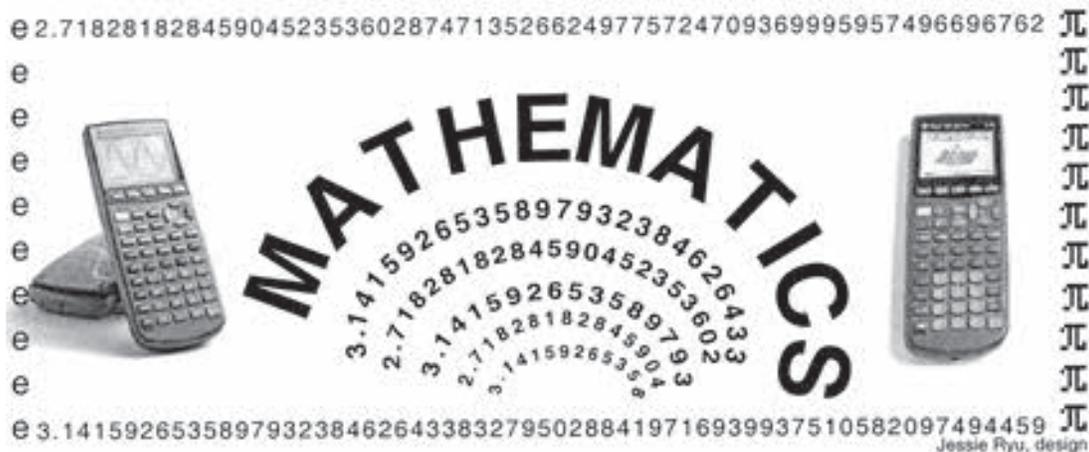
<p>ADVANCED SEWING <i>Course #6561, 6562</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>Students in this course will learn quilting and applique through designing and sewing a tote bag or backpack (student's choice) including a personalized embroidered logo. Three additional projects will be selected on an individual basis and approved by the instructor. Projects will focus on advance construction techniques including garment fitting, pattern redesign and researching and sewing with a challenging fabric.</p> <p>Prerequisite: Creative Sewing. Suggested follow-up courses: Fashion Merchandising & Design or Advanced Sewing Independent Study. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED SEWING INDEPENDENT STUDY <i>Course #6410A, 6410B</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is a continuation of Advanced Sewing and focuses on advanced construction techniques through individually selected projects approved by the instructor. Students will be guided through various areas of study that may include repurposing a ready-to-wear garment, formal wear, original embroidery design, fully lined jacket or coat, and fashion design through draping on a dress form. Seniors who enroll in this course may choose to create a senior quilt for one of their projects. While this course provides personal enrichment, it may also serve as a foundation for further training in a fashion related field.</p> <p>This course may be repeated with subsequent projects that continually incorporate new design techniques and sewing construction skills.</p> <p>Course may be repeated up to three times. Prerequisite: Advanced Sewing. Suggested follow-up courses: Fashion Merchandising & Design or second enrollment in Advanced Sewing Independent Study. Open to grades 10, 11, and 12.</p>
<p>CREATIVE SEWING INDEPENDENT STUDY <i>Course #6561, 6562</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course focuses on advanced construction techniques on individually selected projects approved by the instructor. Students master the use of a computerized embroidery machine and serger. Areas of study may include textile arts, formalwear, pattern redesigning, fashion design, or other related areas of student interest.</p> <p>This course may be repeated with subsequent projects that continually incorporate new design techniques and sewing construction skills.</p> <p>Course may be repeated up to three times. Prerequisite: Creative Sewing. Suggested follow-up courses: Fashion Merchandising & Design or second enrollment in Creative Sewing Independent Study. Open to grades 9, 10, 11, and 12.</p>
<p>FASHION MERCHANDISING & DESIGN <i>Course #6571, 6572</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed to allow students to explore and understand the various facets of the fashion industry. Areas of study include the evolution of fashion, fashion design, merchandising, advertising, and retailing functions. Projects include designer and retailer research, logo and line illustrations, visual window displays, and fashion show planning. This course serves as a foundation for further training in fashion related occupations, as well as provides an opportunity for personal enrichment.</p> <p>Prerequisite: None. Suggested follow-up course: Creative Sewing. Open to grades 10, 11, and 12.</p>
INTERIOR DESIGN	
<p>INTERIOR DESIGN & HOUSING <i>Course #6451, 6452</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is meant to introduce students into the area of residential designs, space planning and home decor. Students will learn how to identify housing styles and their details throughout American history, including the local influence of Frank Lloyd Wright and his Home and Studio in Oak Park. A hands on creative approach will take place when the course content focuses on the elements and principles of design, allowing students to showcase their artistic and original decorative ideas on visual design boards. Students will spend a large portion of the class utilizing technology in the interior design fields by using computer aided drafting for projects and a cumulative student designed and decorated home. It is recommended that students have strong computer technology skills when enrolling in this course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTERIOR DESIGN & HOUSING HONORS <i>Course #6453, 6454</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>The core material for this course is similar to Interior Design and Housing #6451/#6452; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional reading and research outside of class. This course is recommended for highly motivated students interested in interior design or related fields.</p> <p>Prerequisite: Department Approval. Open to grades 10, 11, and 12.</p>
TEACHING	
<p>CHILD CARE & DEVELOPMENT <i>Course #6582</i> 2nd semester only Credit: 0.5</p>	<p>This course prepares students for parenting in the future, as well as careers in the field of teaching and other child-related occupations. Areas of study include family planning, pregnancy and childbirth, child development from infancy through school age, and planning learning activities for a 16 session preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program.</p> <p>Prerequisite: None. Suggested follow-up: Invitation to Teaching. Suggested first part of teaching sequence to be taken Sophomore or Junior year. Open to grades 10, 11, and 12.</p>
<p>INVITATION TO TEACHING <i>Course #6481, 6482</i> 1st or 2nd semester Credit 1.0 (one semester -two class periods)</p> <p>Supply fee \$10.00</p>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population and classroom management technology within the classroom and current topics in education. Excellent course for anyone pursuing a career working with children.</p> <p>Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character. Students who have previously completed Child Care & Development will be given preference. Application may be picked up in the Counseling Office in January. Course may be repeated both semesters. Prerequisite: Child Care & Development. Suggested Open to grade 12 only.</p>
<p>INVITATION TO TEACHING HONORS <i>Course #6483, 6484</i> 1st or 2nd semester Credit 1.0 (one semester- two class periods)</p> <p>Supply fee \$10.00</p>	<p>The core materials for this course are similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields.</p> <p>Students who have previously completed Child Care & Development will be given preference. Course may be repeated both semesters. Application may be picked up in the Counseling Office in January. Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character. Suggested Prerequisite: Child Care & Development. Open to grade 12 only.</p>
<p>FOUNDATIONS OF COOKING AIDE <i>Course #2002A/2002B</i> 1st or 2nd Semester Credit 0.5</p>	<p>The Foundations of Cooking Aide position is offered to sophomores, juniors, and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As an aide the students serve as role models in social norms and appropriate lab behavior.</p> <p>Acceptance into the program is based on application, academic standing, attendance and demonstration of character. Application may be picked up in the Family and Consumer Sciences Office in January. Prerequisite: Creative Cooking 1, application, and department chair approval. Priority will be given to those students interested in a career in education.</p>

MATHEMATICS DEPARTMENT

MATHEMATICS DEPARTMENT



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry (3300G, 3310, or 3320) during or before junior year is ideal preparation for college standardized testing.

Typical Sequences (shown below)

Freshman	Sophomore	Junior	Senior
Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Stats	AP Calculus BC <i>and/or</i> AP Statistics	Math Topics <i>and/or</i> AP Statistics
Integrated Algebra and Geo. Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry	Algebra 2 Trig	Pre-Calculus <i>and/or</i> AP Statistics	AP Calculus AB <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics <i>and/or</i> AP Statistics
Algebra 1	Geometry (3261) <i>and</i> Algebra 2 Trig (3362)	Pre-Calculus	AP Calculus AB <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics <i>and/or</i> AP Statistics
Foundations of Algebra and Geometry	Algebra 1 (3141G) <i>and</i> Geometry (3232G)	Algebra 2 Trig (3300G)	Intro to Statistics I <i>and</i> College Preparatory Mathematics
Foundations of Algebra and Geometry	Algebra 1 (3100G)	Geometry (3200G)	Algebra 2 Trigonometry (3300G)

*AP Computer Science Principles is available for students who have completed Algebra 1 and AP Computer Science A is available for students having completed Algebra 2

*It is not typically recommended that students complete summer coursework for the purpose of advancing in their math sequence, due to the abbreviated nature of summer curricula. Any student wishing to do so must receive a recommendation and/or approval from the Math Department prior to enrolling in a summer course.

MATHEMATICS DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Math Foundations	2030	Yes	1.0	9-12
Mathematical Concepts of Algebra & Geometry	1871	Yes	1.0	9-12
Foundations of Algebra & Geometry	3090	Yes	1.0	9-12
Mathematical Concepts of Algebra & Trigonometry	1872	Yes	1.0	11-12
Algebra 1	3100G	Yes	1.0	10-12
Algebra 1 Semester 1 Block	3141G	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry	3200G	Yes	1.0	10-12
Geometry Semester 2 Block	3232G	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Geometry Semester 1 Block	3261	Yes	1.0	10
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry	3300G	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	10-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Algebra 2 Semester 2 Block	3362	Yes	1.0	10
College Preparatory Mathematics	3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Computer Science Principles	3495	Yes	1.0	9-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Math Topics 1 Honors	3641	Yes	0.5	11-12
Math Topics 2 Honors	3652	Yes	0.5	11-12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.5/1.0	9
Math Excel Geometry	3020/3025	No	0.5/1.0	10

MATHEMATICS DEPARTMENT

<p>MATH FOUNDATIONS <i>Course#2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. This course is designed for students who are performing significantly below grade level in math.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & GEOMETRY <i>Course#1871</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a foundational approach of introducing important topics in Algebra and Geometry. Algebra topics include expressions, equations, and inequalities. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>FOUNDATIONS OF ALGEBRA & GEOMETRY <i>Course#3090</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra and Geometry. Algebra topics include expressions, equations, inequalities and linear functions. Geometry topics include lines, segments, angles, triangles, perimeter, area and volume. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 (3100G). Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & TRIGONOMETRY <i>Course#1872</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course expands the material studied in Mathematical Concepts of Algebra and Geometry, emphasizing real world applications and associated graphical analysis. Linear, quadratic, and polynomial functions are explored. Exponential, trigonometric, and logarithmic functions are introduced. This course is for students who desire additional college preparatory mathematics. A graphing calculator is required for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 1 <i>Course#3100G</i> Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: Foundations of Algebra and Geometry and department approval. Next course in sequence: Geometry (3200G). Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 1 BLOCK SEMESTER 1 <i>Course#3141G</i> 1st semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100G, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Foundations of Algebra and Geometry and teacher recommendation. Open to grades 10 and 11.</p>

MATHEMATICS DEPARTMENT

<p>ALGEBRA 1 <i>Course #3110</i> Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY <i>Course #3200G</i> Full year Credit: 1.0</p>	<p>This course uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from #3110 Algebra 1 may be advised to take this course. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 (3100G or 3110) and Departmental approval. Next course in sequence: Algebra 2 Trigonometry (3300G) based upon teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 2 <i>Course #3232G</i> 2nd semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200G, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 (3100G) and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course #3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY HONORS <i>Course #3220</i> Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have achieved, without undue stress, an A average in Algebra. A graphing calculator is required in this course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 1 <i>Course #3261</i> 1st semester Credit: 1.0</p>	<p>This course has the same curriculum as #3210, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 (3110), teacher recommendation, and Departmental approval. Open to grade 10.</p>

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<p>INTEGRATED ALGEBRA & GEOMETRY HONORS <i>Course #3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course in Calculus and/or Statistics.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3300G</i> Full year Credit: 1.0</p>	<p>The basic material for this course, described under #3310 Algebra 2 Trigonometry, is recommended for students from Geometry #3200G. Some students from #3210 Geometry may be advised to take this course. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry (3200G or 3200) and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry. Next course in sequence: Pre-Calculus or College Preparatory Mathematics or Introduction to Statistics or AP Statistics, based on teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course #3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator is required in this course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus or AP Statistics, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY BLOCK SEMESTER 2 <i>Course #3362</i> 2nd semester Credit: 1.0</p>	<p>This course has the same curriculum as #3310, but is taught in a single semester, two periods daily.</p> <p>Prerequisite: Algebra 1 (3110), teacher recommendation, and Departmental approval. Open to grade 10.</p>
<p>COLLEGE PREPARATORY MATHEMATICS <i>Course #3403</i> 2nd semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required.</p> <p>Prerequisite: Algebra 2 Trigonometry (3300G or 3310) and Department approval. Open to grades 11 and 12.</p>

MATHEMATICS DEPARTMENT

<p>INTRODUCTION TO STATISTICS Course #3431, 3432 1st semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on the major topics in introductory statistics. Topics covered in the first semester include graphical displays of data, numerical summaries of data, the normal distribution, line and curve fitting, and probability. The second semester covers the additional topics of data collection through sampling and experiments, sampling distributions, and inference for means, proportions, and counts. A graphing calculator with advanced statistics capabilities is required.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry (3300G or 3310) and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or College Preparatory Mathematics upon teacher recommendation. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS Course #3500 Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent investigation. A graphing calculator with advanced statistics capabilities is required in this course.</p> <p>Prerequisite: Algebra 2 Trig. Honors, Algebra 2 Trig., Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>PRE-CALCULUS Course #3410 Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11, and 12.</p>
<p>PRE-CALCULUS HONORS Course #3420 Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator is required in this course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, students are prepared for AP Calculus and AP Statistics. Open to grades 9, 10, 11, and 12.</p>

MATHEMATICS DEPARTMENT

<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course #3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object-oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems and the ethical and social implications of computing are examined. The programming language is JAVA.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES <i>Course #3495</i> Full year Credit: 1.0</p>	<p>The Computer Science Principles AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future computer science courses by presenting concepts and computational thinking practices that are central to the computer science discipline. The focus of this course is more on using technology in creative, meaningful ways and less on specific programming languages. Topics covered in the course include data management and analysis, development of algorithms, characteristics of the Internet, and the global impact of computing and programming.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course #3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>

MATHEMATICS DEPARTMENT

<p>ADVANCED PLACEMENT CALCULUS BC <i>Course #3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as calculus of two dimensional vectors, polar functions, parametric curves, and infinite series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course #3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as calculus of two dimensional vectors, polar functions, parametric curves, and infinite series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>COMPUTER SCIENCE TOPICS 1 HONORS <i>Course #3611</i> 1st semester Credit: 0.5</p>	<p>Computer Science Topics 1 reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUI's, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>COMPUTER SCIENCE TOPICS 2 HONORS <i>Course #3622</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of the Computer Science Topics 1 course described above.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>MATH TOPICS 1 HONORS <i>Course #3641</i> 1st semester Credit: 0.5</p>	<p>Math Topics 1 provides students advanced study in mathematics. Topics include infinite series, geometry of space, vector functions, and partial derivatives.</p> <p>Prerequisite: Departmental Approval. Open to grade 11 and 12.</p>
<p>MATH TOPICS 2 HONORS <i>Course #3652</i> 2nd semester Credit: 0.5</p>	<p>Math Topics 2 provides students with advanced study in mathematics. Topics include multiple integrals, vector calculus, and an introduction to Differential Equations.</p> <p>Prerequisite: Departmental Approval. Open to grade 11 and 12.</p>

MATHEMATICS DEPARTMENT

ENRICHMENT COURSES

<p>MATH EXCEL ALGEBRA 1 <i>Course #3030, 3035</i> 1st and 2nd semester Credit 0.5 each semester</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters. Grading will be on a Pass or Fail basis for this course.</p> <p>Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>
<p>MATH EXCEL GEOMETRY <i>Course #3020, 3025</i> 1^s and 2nd semester Credit 0.5 each semester</p>	<p>Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra. Grading will be on a Pass or Fail basis for this course.</p> <p>Open to students in grade 10 with teacher recommendation and Department approval.</p>

MUSIC DEPARTMENT



MUSIC

All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All performance music ensembles include events outside the school day that are a significant part of course expectations. A calendar of rehearsals and performances is available on the music department website, www.hcmusic.org. Auditing of music courses (participation for no credit) is not permitted.

Students may earn honors credit in any performance music class by enrolling in the honors section and completing additional requirements throughout the school year. More information about the music honors program of study can be found on the honors tab of the music department website, www.hcmusic.org.

****Information subject to change. Please refer to the program of studies online for final honors credit options.**

MUSIC DEPARTMENT

COURSE TITLE	General Course #	Honors Course #	Prerequisite	Audition Required	Credit	Grade Offered
ORCHESTRA						
Concert Orchestra	5680	5685	No	No	1.0	9
Symphony Orchestra	5690	5695	Yes	No	1.0	10-12
Philharmonic Orchestra	5694	5696	Yes	Yes	1.0	10-12
Chamber Orchestra H	*	5700AN	Yes	Yes	0.0 or 0.5**	9-12
Orchestra Winds & Percussion H	*	5870BN	Yes	Yes	0.0 or 0.5**	9-12
CHOIR						
Treble Choir	5800	5802	No	No	1.0	9-12
Men's Choir	5801	5805	No	No	1.0	9-12
Hinsdale Central Singers	5840	5845	Yes	No	1.0	10-12
Women's Chorale	5810	5815	Yes	Yes	1.0	10-12
Chamber Choir	5850	5855	Yes	Yes	1.0	10-12
BAND						
Concert Band	5640E	5645E	No	No	1.0	9-12
Symphonic Band	5641E	5642E	Yes	Yes	1.0	9-12
Wind Symphony H	*	5643E	Yes	Yes	1.0	9-12
Wind Ensemble H	*	5646E	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710E	5715E	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711E	5716E	Yes	Yes	1.0	9-12
Jazz Lab	5677BN	5679BN	No	No	0.0 or 0.5**	9-12
Jazz Band	5676AN	5678AN	Yes	Yes	0.0 or 0.5**	9-12
Jazz Ensemble	5670AN	5675AN	Yes	Yes	0.0 or 0.5**	9-12
MUSIC THEORY						
Beginning Piano & Composition	5920	*	No	No	1.0	9-12
AP Music Theory	*	5900	Yes	No	1.0	10-12

*Music courses without a corresponding general or honors section

**Students using an early bird music course as an honors option receive no credit for the early bird course. Students enrolled in an every other day early bird music course will receive a quarter credit per semester for each course. See Honors Study in Music for more information.

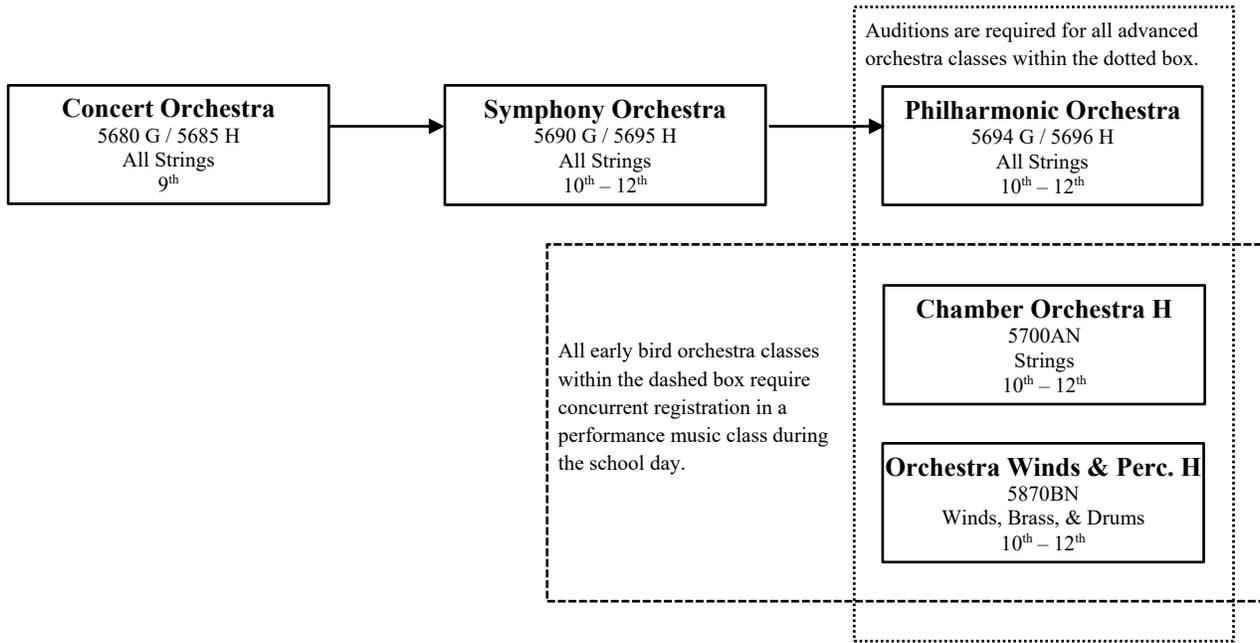
All students in courses with the "E" suffix combine to perform as part of the Red Devil Marching Band and Pep Band and are eligible for an Athletic Waiver from the Physical Education requirement. See Information for All Band Classes for details.

Course numbers with the "AN" or "BN" suffix are early bird music courses that meet every other day before school during period zero. These courses are extensions of the curriculum and students must also be enrolled in a class during the school day to participate, with the exception of bass, guitar, piano students. Students can register for one "AN" class, one "BN" class, or one of each.

Courses with no prerequisites are the entry point for freshmen who do not audition and students new to performance music.

MUSIC DEPARTMENT

ORCHESTRA COURSE SEQUENCE



ORCHESTRA COURSE DESCRIPTIONS

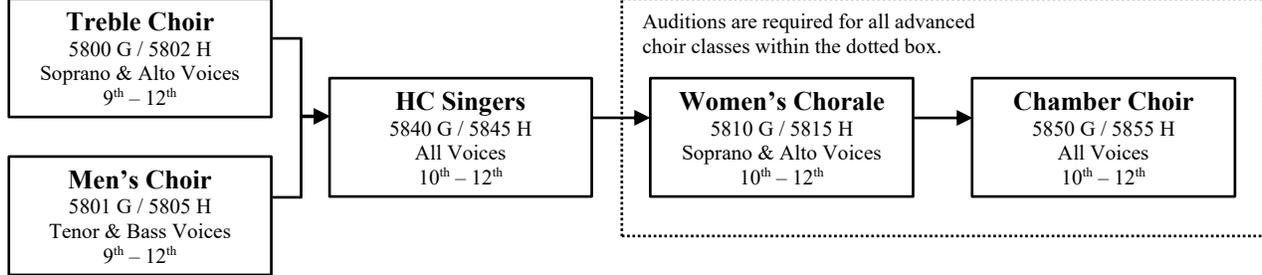
<p>CONCERT ORCHESTRA <i>General Course #5680</i> <i>Honors Course #5685</i> Full year Credit: 1.0</p>	<p>Concert Orchestra is a class designed for all incoming freshmen string players. The class is centered on refining fundamental string techniques, introducing basic music theory, reinforcing effective rehearsal and practice habits, and performing level-appropriate string literature. Concert orchestra performs a variety of concerts throughout the year as well as participates in Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: none. Open to grade 9. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONY ORCHESTRA <i>General Course #5690</i> <i>Honors Course #5695</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$105</p>	<p>Symphony Orchestra is a class designed for sophomore, junior, and senior string players seeking to further improve their performance and understanding of orchestral repertoire. The class is centered on introducing advanced level string techniques, intermediate level music theory, and performing level-appropriate string and full orchestra repertoire. The string section of Symphony Orchestra combines with Orchestra Winds & Percussion players to create a full orchestra experience. Symphony Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: director approval. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>PHILHARMONIC ORCHESTRA <i>General Course #5694</i> <i>Honors Course #5696</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$105</p>	<p>Philharmonic Orchestra is a class designed for advanced sophomore, junior, and senior players seeking to perform advanced orchestral literature. The class is centered around developing a deeper understanding of orchestral playing and covers advanced topics such as orchestral bowing, becoming a section leader, effective leading and following, and many others. It is assumed that students in this class already have achieved a high level of string technique through private instruction and chamber playing. The string section of Philharmonic Orchestra combines with Wind Ensemble members to perform high level full orchestra repertoire. Philharmonic Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements. This is an auditioned class.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHAMBER ORCHESTRA H <i>Honors Course# 5700AN</i> Full year Credit: 1.0**</p>	<p>Chamber Orchestra is an early bird class designed for advanced freshman, sophomore, junior, and senior string players interested in performing advanced chamber string repertoire. The class focuses on developing chamber playing skills as students will perform in large chamber groups, quartets, trios, and duets. The class meets every other day on a rotating AB weekly schedule. This class offers honors credit that involves additional requirements. This is an auditioned class and concurrent registration in an orchestra class is also required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>ORCHESTRA WINDS & PERCUSSION H <i>Honors Course # 5870BN</i> Full year Credit 1.0**</p>	<p>Woodwind, brass, and percussion players may, through placement audition, be selected for Orchestra Winds & Percussion Honors. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

CHOIR COURSE SEQUENCE

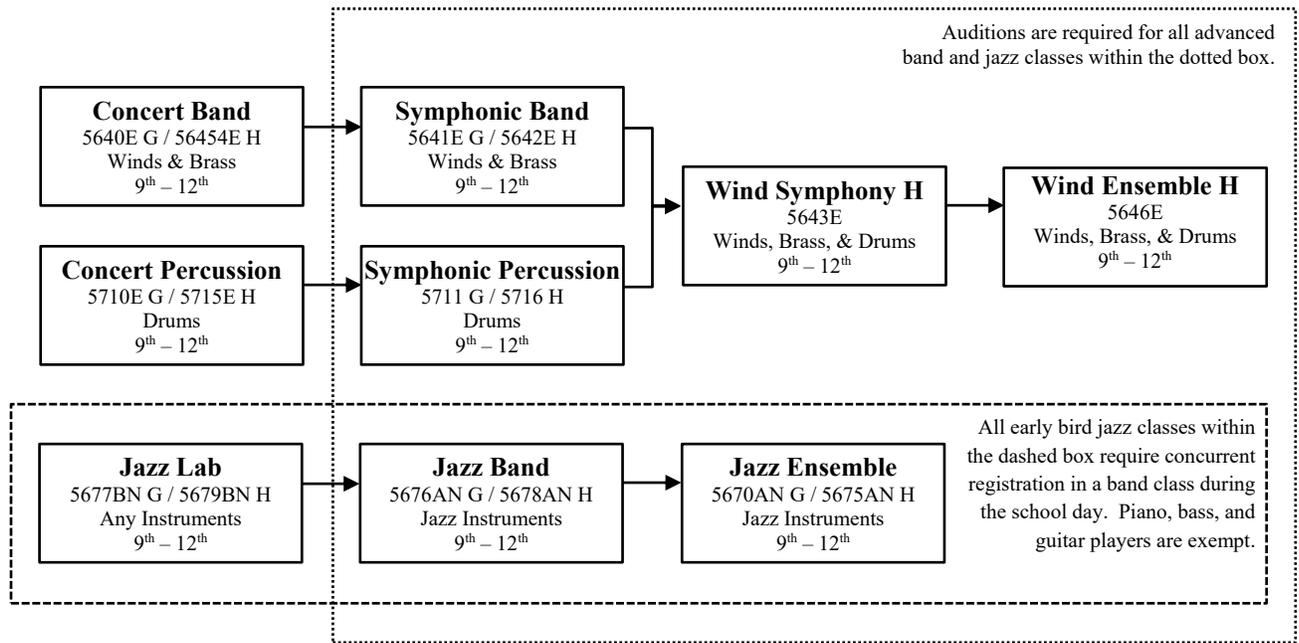


CHOIR COURSE DESCRIPTIONS

<p>TREBLE CHOIR <i>General Course # 5800</i> <i>Honors Course # 5802</i> Full year Credit: 1.0 Shirt Fee: Up to \$10</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for all 9th grade females & first-year singers. Open to grades 9, 10, 11, and 12.</p>
<p>MEN'S CHOIR <i>General Course # 5801</i> <i>Honors Course # 5805</i> Full year Credit: 1.0 Shirt Fee: Up to \$10</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for 9th grade males & first-year singers. Open to grades 9, 10, 11, and 12.</p>
<p>HINSDALE CENTRAL SINGERS <i>General Course # 5840</i> <i>Honors Course # 5845</i> Full year Credit: 1.0 Shirt Fee: Up to \$10</p>	<p>Level two of vocal techniques for male and female voices. A variety of mixed choir choral literature is practiced and performed. Continued study of sight singing and theory. Honors credit is available for this course.</p> <p>Prerequisite: director approval. Open to grades 10, 11, and 12. May be repeated for credit.</p>
<p>WOMEN'S CHORALE <i>General Course # 5810</i> <i>Honors Course # 5815</i> Full year Credit: 1.0 Concert Attire Fee: Up to \$105 Shirt Fee: Up to \$10</p>	<p>An advanced level of vocal technique for female voices, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit.</p>
<p>CHAMBER CHOIR <i>General Course # 5850</i> <i>Honors Course # 5855</i> Full year Credit: 1.0 Concert Attire Fee: Up to \$105 Shirt Fee: Up to \$10</p>	<p>An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit.</p>

MUSIC DEPARTMENT

BAND COURSE SEQUENCE



INFORMATION FOR ALL BAND CLASSES

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other advanced academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade.

Students must be enrolled in one of the six band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band page of the Music Department website, www.hcmusic.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.

MUSIC DEPARTMENT

BAND COURSE DESCRIPTIONS	
<p>CONCERT BAND <i>General Course #5640E</i> <i>Honors Course #5645E</i> Full year Credit: 1.0 <i>NO PERCUSSIONISTS</i></p> <p>Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the fundamentals of wind instrument performance, music reading, and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC BAND <i>General Course #5641E</i> <i>Honors Course #5642E</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes above for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND SYMPHONY H <i>Honors Course #5643E</i> Full year Credit: 1.0 Concert Attire Fee: Up to \$105 Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND ENSEMBLE H <i>Honors Course #5646E</i> Full year Credit: 1.0 Concert Attire Fee: Up to \$105 Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>CONCERT PERCUSSION ENSEMBLE <i>General Course #5710E</i> <i>Honors Course #5715E</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC PERCUSSION ENSEMBLE <i>General Course #5711E</i> <i>Honors Course # 5716E</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Marching Band Equipment Fee: Up to \$20</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ LAB <i>General Course#5677BN</i> <i>Honors Course#5679BN</i> Full year Credit: 1.0**</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ BAND <i>General Course#5676AN</i> <i>Honors Course#5678AN</i> Full year Credit: 1.0**</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ ENSEMBLE <i>General Course#5670AN</i> <i>Honors Course#5675AN</i> Full year Credit: 1.0**</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

ADDITIONAL MUSIC ELECTIVES

<p>BEGINNING PIANO & COMPOSITION <i>Course #5920</i> Full Year Credit: 1.0</p>	<p>Beginning Piano is an entry-level performance music course. Students will learn the basics of reading music notation in order to play the piano, alone and with other students, and will use a variety of resources to learn music theory, practice technique, create compositions, and perform. Projects will include creating original compositions and learning to play your favorite song.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit.</p>
<p>ADVANCED PLACEMENT MUSIC THEORY <i>Course #5900</i> Full year Credit: 1.0</p>	<p>AP Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.</p> <p>Prerequisite: teacher approval. Open to grades 10, 11, and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>

PHYSICAL, DRIVER, AND HEALTH EDUCATION

PHYSICAL EDUCATION DEPARTMENT



KATY HEALY, DESIGN

Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression. Per the mandate House Bill 5397 all students in grades 3-12 will complete fitness testing and data will be reported to the Illinois State Board of Education.

Freshmen, juniors and seniors must register for Physical Education EACH semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Adaptive PE Aide	7084/7085	Yes	0.5	11-12
Group Exercise	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Physical Conditioning	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Freshman Physical Education	7113/7114	No	0.5	9
Lifeguarding/CPR/First Aid	7310/7325	No	0.5	10-12
Personal Fitness	7308/7323	No	0.5	10-12
F.I.T.S 1 – Lifetime Activities	7311/7326	No	0.5	10-12
F.I.T.S 2 – Competitive Team Sports	7312/7327	No	0.5	10-12

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>ADAPTIVE PHYSICAL EDUCATION <i>Course #7080</i> Full year Credit: 1.0</p>	<p>Adaptive PE offers an alternative PE option for students who are unable to participate in a regular physical education course. Adaptive PE is designed to meet the needs of students with a variety of physical, cognitive, or social needs. This course is intended to give the learner the skills necessary for a lifetime of rich leisure, recreation, and sport experience to enhance physical fitness and wellness. In addition, this course offers a smaller class size to make individualized instruction more appropriate. Our program also utilizes a peer mentor program. We have 1:1 peer helpers who serve as teachers/aides/friends to the students in the class. The peer mentors help in the gym hallways, and serve as role models for our students.</p> <p>Prerequisite: Departmental Approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADAPTIVE PE AIDE <i>Course #7084, 7085</i> Credit: 0.5</p>	<p>The Adaptive Physical Education Aide class is offered to juniors and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As a “peer buddy” students are encouraged to serve as role models in the class (wear PE attire and participate daily, model appropriate behavior, etc.). This class will swim during both semesters. Daily attendance is required.</p> <p>Prerequisite: Application from PE office and Departmental Approval. Priority will be given to those students interested in a career in education. This course may NOT be repeated. Open to grades 11 and 12.</p>
<p>GROUP FITNESS/EXERCISE <i>Course #7307, 7322</i> Credit: 0.5</p>	<p>This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, Pilates, and fitness dance are introduced as part of this class as methods for students to increase flexibility, strength and balance (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>AQUATICS <i>Course #7305, 7320</i> Credit: 0.5</p>	<p>Includes sports and activities designed for the aquatic environment. Included are the development of skills in springboard diving, analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dry land exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>PHYSICAL CONDITIONING <i>Course #7306, 7321</i> Credit: 0.5</p>	<p>A strong emphasis on core training, general strength, stability and explosive power. Recommended for any person wishing to improve overall competitive effectiveness.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course #7309, 7324</i> Credit: 0.5</p>	<p>Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EARLY BIRD P.E. <i>Course #7373, 7374</i> Credit: 0.5</p>	<p>This physical education class is open to all sophomores, juniors, and seniors who wish to add an extra period to their day, giving them greater flexibility to select other specialized courses. The course runs from 7:00 a.m. to 7:50 a.m. daily. Students must provide their own transportation.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

PHYSICAL, DRIVER, AND HEALTH EDUCATION

FRESHMAN PHYSICAL EDUCATION <i>Course #7113, 7114</i>	Basketball, track and field, softball, soccer, square dance, volleyball, badminton, fitness concepts, team building, football, tennis, gymnastics, swimming, group exercise, wrestling and modern dance. Prerequisite: None. Open to grade 9.
LIFEGUARDING/ CPR/ FIRSTAID <i>Course #7310, 7325</i> Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yds. non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification. Prerequisite: None. Open to grades 10, 11, and 12.
PERSONAL FITNESS (Fitness Center) <i>Course #7308, 7323</i> Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.

FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 1

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options listed below.

Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5	Softball Basketball Volleyball Aquatics	Tennis Archery Fitness Testing Football	Badminton Frisbee Golf Soccer	Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5
Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing	Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5

FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 2

Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Select one of the following options listed below.

Lifetime Activities <i>Course #7326</i> 2 nd Semester Credit: 0.5	Pickleball Volleyball	Ping Pong Aquatics Basketball	Golf Group Exercise Softball	Outdoor Education Fitness Testing
Competitive Team Sports <i>Course #7327</i> 2 nd Semester Credit: 0.5	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games

PHYSICAL, DRIVER, AND HEALTH EDUCATION



**HINSDALE CENTRAL
DRIVER EDUCATION**



**Hinsdale Central
Driver Education**

Comprehensive program taught by certified professionals
Cheaper than outside programs
Enroll as an incoming freshman or sophomore

THIS EXIT
THIS EXIT
THIS EXIT

MUST SIGN UP AT REGISTRATION

DRIVER EDUCATION

Course #7461/7462

Credit: 0.25

\$350.00 Course fee

\$20.00 Permit fee required by State

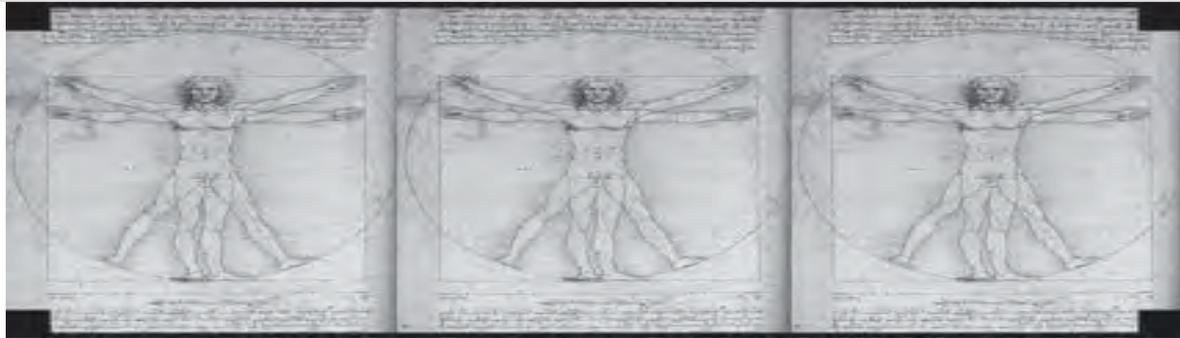
Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of classroom instruction and in car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Student's class time will be divided between behind the wheel instruction with a certified instructor for 24 class periods. 30 hours of classroom instruction. When students are not in classroom or behind the wheel they will be placed in a study hall as part of the Driver's Education program.

Any incoming freshman can enroll in Driver Education as long as he/she turns 15 years of age prior to the start of the semester.

If you turn 15 years of age prior to the start of the semester, you are eligible to enroll in Driver Education. Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office.

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

PHYSICAL, DRIVER, AND HEALTH EDUCATION



HEALTH EDUCATION

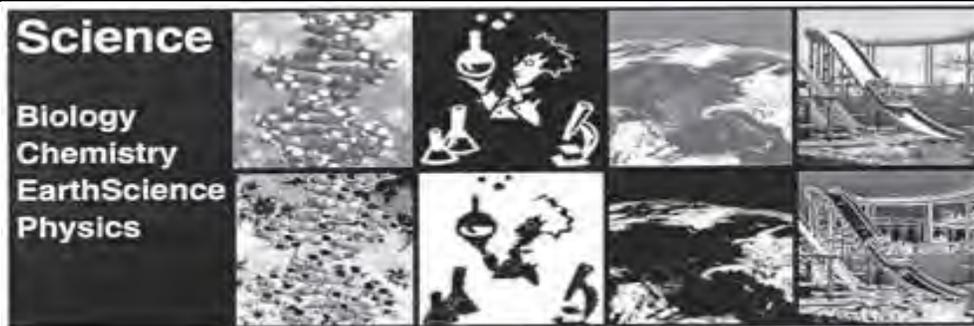
Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester. Students electing to enroll in summer school Health Education will be placed in Physical Education for both semesters in order to be compliant with the mandated daily physical education requirement.

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Health Education	7501/7502	No	0.5	10
Introduction to Sports Medicine	7521/7522	Yes	0.5	10-12
Health Foundations	2002	Yes	0.5	9-12
Health	2780A/2780B	Yes	0.5	9-12
HEALTH EDUCATION <i>Course #7501, 7502</i> Credit: 0.5 (Included in student's G.P.A.)	The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.			
	REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year. Open to grade 10.			
INTRODUCTION TO SPORTS MEDICINE <i>Course #7521, 7522</i> Credit: 0.5 (General credit only; not for elective arts. Included in student's G.P.A.)	The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.			
	Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.			

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>HEALTH FOUNDATIONS <i>Course #2002</i> 2nd Semester Credit 0.5</p>	<p>This course is for students who are reading at least three years below grade level. The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is a modification of grade level standards, but is aligned with District 86 program goals, Illinois and National Health Education Standards. Students enrolled in this course must also be enrolled in Adaptive PE.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>HEALTH <i>Course #2780A/2780B</i> Credit: 0.5 (included in student's G.P.A)</p>	<p>This course is for students who are reading at least two years below grade level. The goal of this course to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

SCIENCE DEPARTMENT



Adam Code, design
Jeff Hotaling, design

SCIENCE DEPARTMENT

Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science <i>or</i> Biology	Biology Earth Science	Chemistry/Physics	Chemistry Themed <i>or</i> Traditional <i>or</i> Physics Themed <i>or</i> Traditional
2.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Physics Themed <i>or</i> Physics Traditional	Earth Science semester courses <i>or</i> Earth Science Honors <i>or</i> <u>select</u> Advanced Placement courses
3.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Earth Science semester courses*	Physics Themed Physics Traditional
4.	Biology <i>or</i> Biology H <i>or</i> Earth Science <i>or</i> Earth Science-H	Earth Science <i>or</i> Earth Science-H <i>or</i> Biology <i>or</i> Biology-H	Traditional/Themed <i>or</i> Chemistry - H	AP Physics 1, Advanced Placement courses <i>or</i> AP Seminar: Science AP Seminar: Research
5.	Biology Honors	Chemistry Honors (concurrent enrollment in AP Seminar: Science)	AP Physics 1 (concurrent enrollment in AP Seminar: Science)	Advanced Placement courses
6.	Chemistry H (if you are registered for Algebra 2 Trig or higher)	A.P. Physics 1	AP Biology <i>or</i> AP Environmental Science	Advanced Placement course AP Seminar: Science AP Seminar: Research

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

***Students who have taken Earth Science 3740G or Earth Science 3750 are not eligible to enroll in Earth Science semester courses.**

SCIENCE DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Science Foundations	2050	Yes	1.0	9-12
Biology	3700G	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology Honors	3720	Yes	1.0	9-12
Anatomy and Physiology (Hinsdale South)	3725	Yes	1.0	11-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science	3740G	Yes	1.0	9-10
Earth Science	3750	Yes	1.0	9-10
Earth Science Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics 1	3800	Yes	1.0	11-12
Chemistry Themed	3810	Yes	1.0	10-12
Chemistry Traditional	3820	Yes	1.0	10-12
Chemistry Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics Themed	3900	Yes	1.0	10-12
Physics Traditional	3920	Yes	1.0	10-12
Advanced Placement Physics 1	3930	Yes	1.0	10-12
Advanced Placement Physics 2	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12
Advanced Placement Seminar: Science	3981	Yes	1.0	10-12
Advanced Placement Research: Science	3982	Yes	1.0	11-12

SCIENCE DEPARTMENT

<p>SCIENCE FOUNDATIONS <i>Course#2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. This course is intended for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course#3700G</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Biology is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course#3710</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principles. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology - R is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY HONORS <i>Course#3720</i> Full year Credit: 1.0</p>	<p>This course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>ANATOMY AND PHYSIOLOGY <i>Course#3725</i> Full year Credit: 1.0</p>	<p>This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.</p> <p>Prerequisite: Successful completion of Biology and Chemistry (may be concurrent with Biology); Teacher recommendation. Open to grades 11 and 12. This course is ONLY offered at the HINSDALE SOUTH CAMPUS. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT BIOLOGY <i>Course#3730</i> Full year Credit: 1.0</p>	<p>This course follows the College Board’s Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE <i>Course#3770</i> Full year Credit: 1.0</p>	<p>This course follows the College Board’s Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>EARTH SCIENCE <i>Course#3740G</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of this course provides an introduction to major earth science concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>
<p>EARTH SCIENCE <i>Course#3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>
<p>EARTH SCIENCE HONORS <i>Course#3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Students enrolled in this course will be eligible to earn one semester of dual credit through College of DuPage.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>

SCIENCE DEPARTMENT

<p>METEOROLOGY & ASTRONOMY <i>Course#3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY & OCEANOGRAPHY <i>Course#3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/ PHYSICS 1 <i>Course#3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrollment in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation.</p> <p>This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>
<p>CHEMISTRY THEMED <i>Course#3810</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>CHEMISTRY TRADITIONAL <i>Course#3820</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom discussion, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>

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<p>CHEMISTRY HONORS <i>Course#3830</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11, 12 and 9th graders enrolled in Algebra 2 Trig or higher.</p>
<p>ADVANCED PLACEMENT CHEMISTRY <i>Course#3840</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation.</p> <p>Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>PHYSICS THEMED <i>Course#3900</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course uses an electronic textbook and an electronic homework program which require internet access. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>PHYSICS TRADITIONAL <i>Course#3920</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11, and 12.</p>

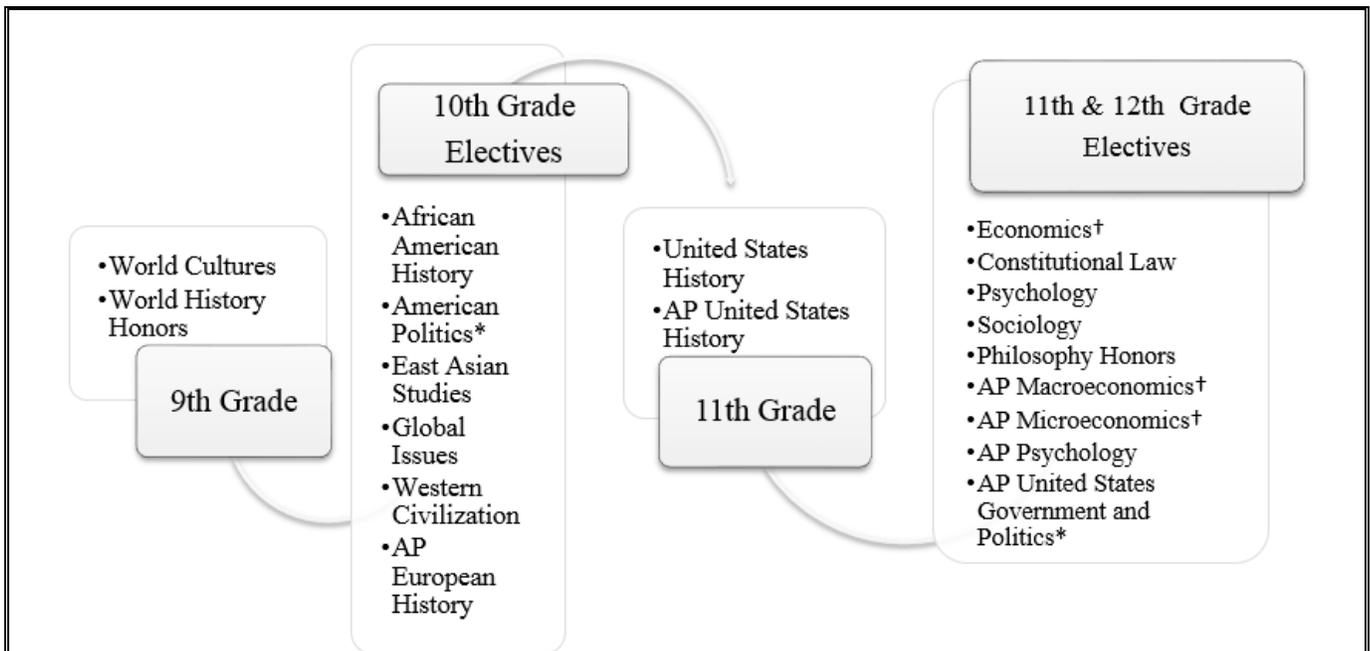
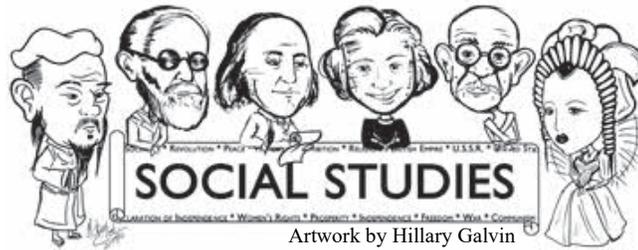
SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT PHYSICS 1 <i>Course#3930</i> Full year Credit: 1.0</p>	<p>This is an algebra-based 1st year physics course following the College Board’s Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 1 exam. Topics such as motion, forces, momentum, energy, rotational dynamics, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. AP Physics 1 is extremely math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics C. AP Physics 1 is a laboratory course. Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT PHYSICS 2 <i>Course#3950</i> Full year Credit: 1.0</p>	<p>A.P. Physics 2 is a 2nd year physics course for regular-level students. It follows the College Board’s Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 2 exam. The course is moderate paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either A.P. Physics 1 or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT PHYSICS C <i>Course#3960</i> Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the Collage Board’s Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (AP Physics 1), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>

SCIENCE DEPARTMENT

AP CAPSTONE PROGRAM	<p>ADVANCED PLACEMENT SEMINAR: SCIENCE Course#3981 Full year Honors Credit Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>AP Seminar: <i>Science</i> has a disciplinary focus which engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research and present and defend their conclusions. The course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. <u>This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student’s overall graduation credit total.</u></p> <p>Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p> <p><i>This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed.</i></p>
	<p>ADVANCED PLACEMENT RESEARCH: SCIENCE Course#3982 Full year Honors Credit Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>AP Research: <i>Science</i> engages students to explore an academic topic, problem, or issue that interests them and with the assistance of a research advisor/mentor, design, plan, and conduct a year-long research-based investigation to address it. Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question.</p> <p>Upon successful completion of this course, students are assessed on the academic paper and presentation and oral defense of research which is submitted to College Board for evaluation and scoring to determine the AP grade.</p> <p>Prerequisite: Successful completion of AP Seminar: <i>Science</i></p>

SOCIAL STUDIES DEPARTMENT



MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that is self-directed, collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors. Students entering the 9th grade in the 2016-2017 school year, and all subsequent students, will need to meet the State of Illinois Civics requirement.

House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter."

District 86 Board of Education Policy 6:300 complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Social Studies Foundations	2081	Yes	1.0	9-12
World Cultures	1850	Yes	1.0	9
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
American Politics*	1870/1875	No	0.5	10-12
American Politics*	2351/2352	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
U.S. History	1860	Yes	1.0	11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics†	2331/2332	No	0.5	11-12
Advanced Placement Macroeconomics†	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics†	2341/2342	Yes	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement U.S. Gov't & Politics*	2361/2362	Yes	0.5	11-12
*Fulfills the State of Illinois Civics requirement				
†Fulfills the Consumer Education requirement				

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<p>SOCIAL STUDIES FOUNDATIONS <i>Course #2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. This course is for students who are reading two or more years below grade level.</p> <p><i>Social Studies Foundations will NOT be offered for the 2017-18 school year.</i></p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>WORLD CULTURES <i>Course #1850</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but still explores the economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of content knowledge. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>WORLD CULTURES <i>Course #2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies.</p> <p>Prerequisite: None. Open to grade 9. Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course #2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities.</p> <p>Prerequisite: Departmental approval. Open to grade 9. Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course #2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EAST ASIAN STUDIES <i>Course #2241, 2242</i> 1st or 2nd semester Credit: 0.5</p>	<p>Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

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<p>GLOBAL ISSUES <i>Course #2231, 2232</i> 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>AMERICAN POLITICS <i>Course #1870, 1875</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is still a hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>AMERICAN POLITICS <i>Course #2351, 2352</i> 1st or 2nd Semester Credit: 0.5</p>	<p>A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>WESTERN CIVILIZATION <i>Course #2261, 2262</i> 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY <i>Course #2440</i> Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>U.S. HISTORY <i>Course #1860</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but provides a survey of Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

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<p>U.S. HISTORY <i>Course #2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and Advanced Placement U.S. History.</p>
<p>U.S. HISTORY <i>Course #2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY <i>Course #2320</i> Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation’s past. This course prepares the student for the Advanced Placement United States History examination.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and U.S. History. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>CONSTITUTIONAL LAW <i>Course #2381, 2382</i> 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS <i>Course #2331, 2332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Economics investigates the principles that drive decision-makers, both consumers and producers, in our global marketplace. Students specifically examine the major components of the U.S. economic system; such as, opportunity costs, trade-offs, production and consumption practices, money and banking, savings and investment, business management and labor, business cycles, and economic relationships between nations. The study of Economics helps prepare students to make rational economic choices both in their own lives and in their participation in policy decisions as citizens of a city, state, nation, and the world. Learning is enhanced through current events, economic simulations and class activities.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently. Fulfills the Consumer Education requirement.</p>

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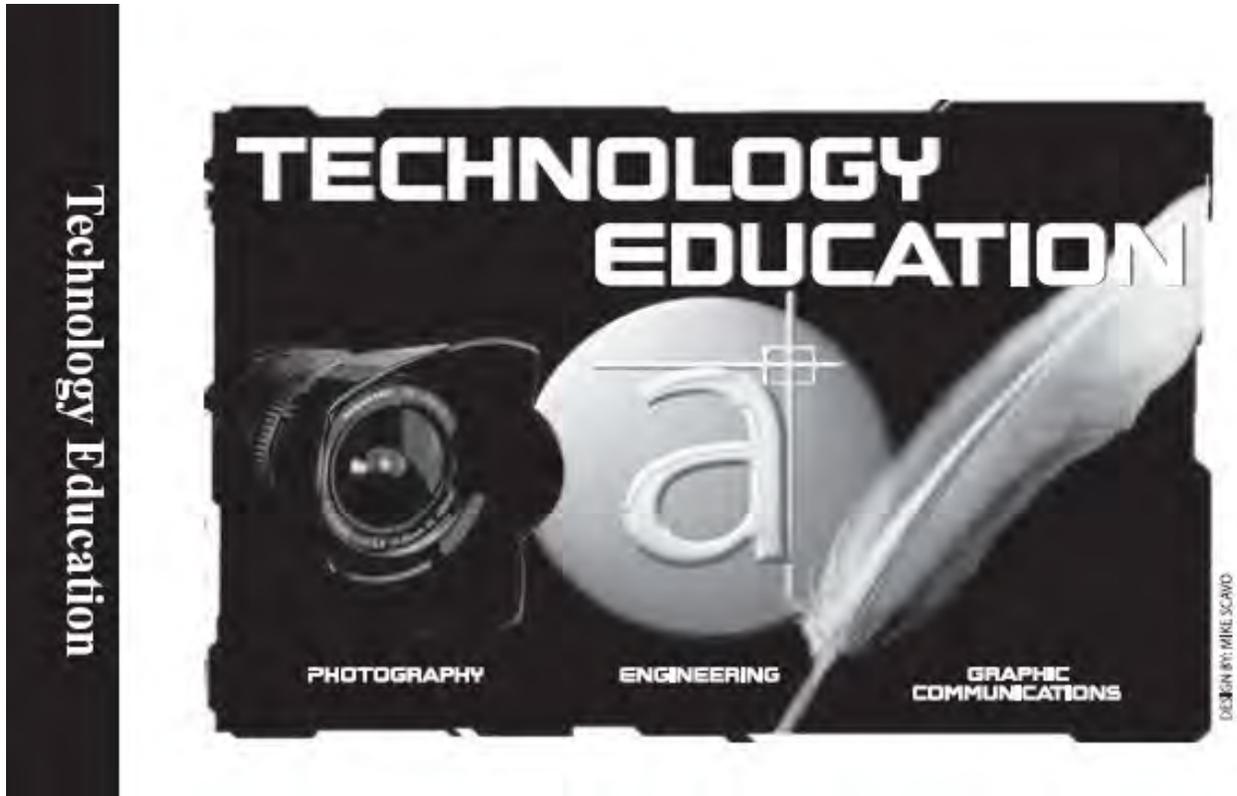
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course #2441, 2442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course #2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>PHILOSOPHY HONORS <i>Course #2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PSYCHOLOGY <i>Course #2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Psychology and Advanced Placement Psychology</p>

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<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course #2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.</p> <p>Note: Students may not enroll in both AP Psychology and Psychology concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>SOCIOLOGY <i>Course #2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man’s social behavior. The course increases the student’s awareness of social pressures that affect one’s own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS <i>Course #2361, 2362</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. This course fulfills the State of Illinois Civics requirement.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>

TECHNOLOGY EDUCATION DEPARTMENT

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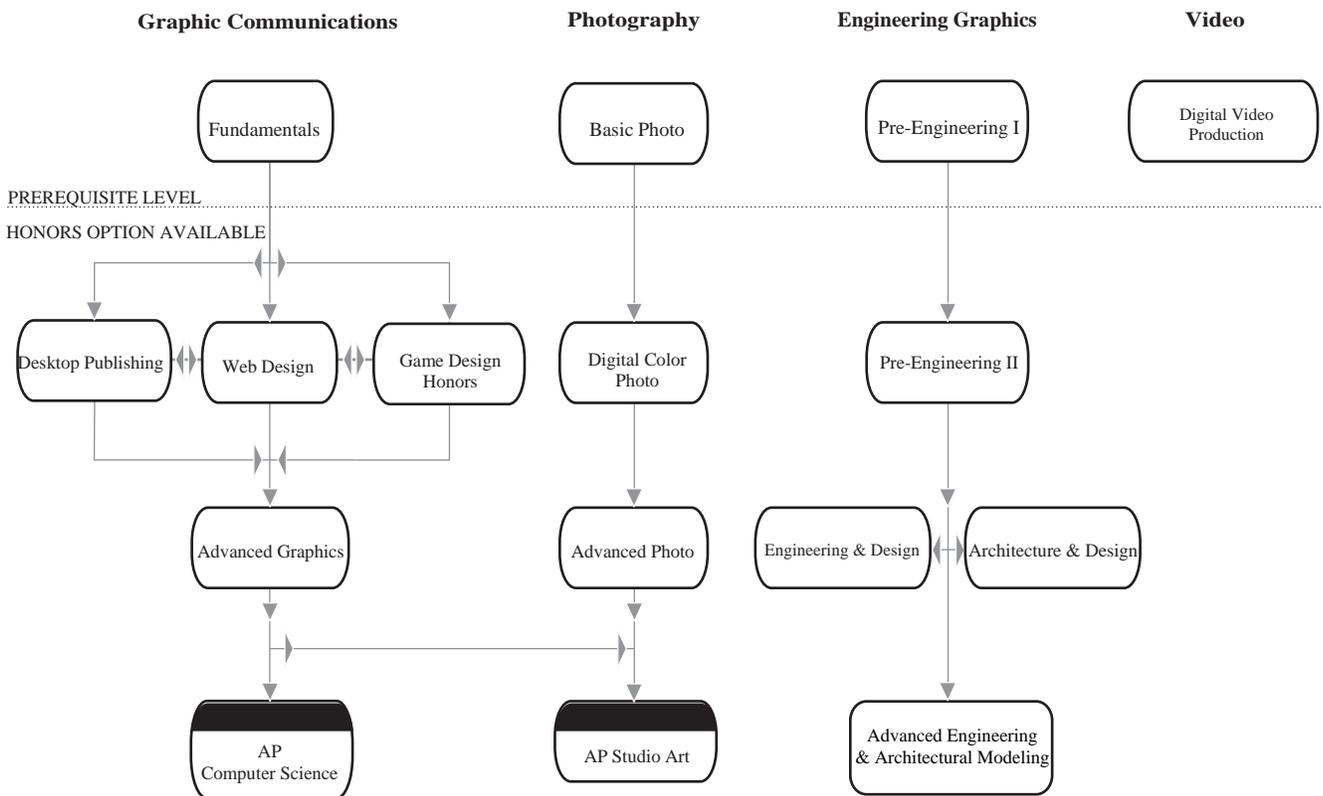
The Technology Education Department offers an elective course of study to all students at Hinsdale Central High School. Department courses help students meet the elective arts requirement of District 86. The primary instructional mode in the classroom is lab-orientated student projects, using a wide range of instructional techniques and a variety of state-of-the-art technologies. The department offers a diverse range of technology-related courses that allows for educational and career exploration. Program area of study include: Engineering and Design, Architecture, Graphic Communications, Photography and Digital Video Production.

TECHNOLOGY EDUCATION DEPARTMENT

Technology Education at a Glance

	Course #	Credit	Prerequisite	Grade Offered			
				9	10	11	12
Engineering:							
Pre-Engineering I	6601/6602	0.5		•	•	•	•
Pre-Engineering II	6611/6612	0.5	•	•	•	•	•
Pre-Engineering II Honors	6611A/6612A	0.5	•	•	•	•	•
Engineering & Design	6620	1.0	•		•	•	•
Engineering & Design Honors	6625	1.0	•		•	•	•
Architecture & Design	6630	1.0	•			•	•
Architecture & Design Honors	6635	1.0	•			•	•
Adv. Eng. & Arch. Modeling	6640	1.0	•				•
Adv. Eng. & Arch. Modeling Honors	6645	1.0	•				•
Graphic Communications:							
Fundamentals	6661/6663	0.5		•	•	•	•
Web Design	6662/6664	0.5	•	•	•	•	•
Web Design Honors	6667/6668	0.5	•	•	•	•	•
Game Design Honors	6681	1.0	•		•	•	•
Desktop Publishing	6650/6651	0.5	•		•	•	•
Desktop Publishing Honors	6652/6653	0.5	•		•	•	•
Advanced Graphics	6660/6665	0.5	•			•	•
Advanced Graphics Honors	6666/6669	0.5	•			•	•
Independent Study	6905/6906	0.5	•				•
Photography:							
Basic Photography	6691/6692	0.5		•	•	•	•
Digital Color Photography	6701/6702	0.5	•	•	•	•	•
Digital Color Photo Honors	6703/6704	0.5	•	•	•	•	•
Advanced Photography	6812	0.5	•		•	•	•
Advanced Photo Honors	6814	0.5	•		•	•	•
Independent Study	6907/6908	0.5	•			•	•
Video:							
Digital Video Production	9201/9202	0.5		•	•	•	•
Woods:							
Woods I	6771	0.5		•	•	•	•
Woods II	6780	1.0			•	•	•
Woods III	6790	1.0				•	•

TECHNOLOGY EDUCATION DEPARTMENT



ENGINEERING & DESIGN PROGRAM

NOTE: Software titles currently used in our Engineering & Design and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.

PRE-ENGINEERING 1

Course #6601, 6602

1st or 2nd semester

Credit: 0.5

Supply fee: \$10.00

This course introduces the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course is also devoted to Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content, particularly engineering/technological design problem solving. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). During the semester, each student will create a portfolio of work which will include an individually created 3-D model.

Prerequisite: None. Open to grades 9, 10, 11, and 12.

PRE-ENGINEERING 2

Course #6611, 6612

1st or 2nd semester

Credit: 0.5

Supply Fee: \$10.00

This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.

Prerequisites: Pre-Engineering I. Open to grades 9, 10, 11, and 12.

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<p>PRE-ENGINEERING 2 HONORS <i>Course #6611A, 6612A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Pre-Engineering 2 course 6611 & 6612; however projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivate students planning to enter a college engineering program.</p> <p>Prerequisites: Pre-Engineering I and department approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENGINEERING & DESIGN <i>Course #6620</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The goal of the Engineering & Design course is to expand the student’s knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. This course continues exploration of Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content. Engineering design projects will enable students to make the necessary connections between the STEM disciplines and the world around them. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. Using Inventor, students will create a model race car that demonstrates the power of this software package. A series of problems which require model construction is also part of the curriculum, including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications, 4 axis CNC mill for production, injection molding and vacuum forming. Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II. Open to grades 10, 11 and 12.</p>
<p>ENGINEERING & DESIGN HONORS <i>Course #6625</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Engineering & Design course #6620; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II and department approval. Open to grades 10, 11, and 12.</p>
<p>ARCHITECTURE & DESIGN <i>Course #6630</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>In the course Architecture & Design, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. The student will apply Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts to design and print a professional set of blueprints. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. During the second semester, students will construct a scaled (3/4”=1’) model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: Pre-Engineering II or Department Approval. Open to grades 11 and 12.</p>
<p>ARCHITECTURE & DESIGN HONORS <i>Course #6635</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Architecture & Design course #6630; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.</p> <p>Prerequisite: Pre-Engineering I and Pre-Engineering II and Department Approval. Open to grades 11 and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING <i>Course #6640</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>This is the culminating course in the Engineering & Architecture program that will help prepare provide students for college. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts will be integrated through the use of various project-based activities. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. A CNC mill, vacuum form machine, injection molding and foundry will also be applied throughout this course. More in depth robotic principles will be applied to solve problems with a programmable robot. An electronic portfolio will record all work completed during the school year. Students will leave the class with various 3D models and projects they produced.</p> <p>Prerequisite: Engineering & Design & Architecture & Design and/or Department Approval. Open to grade 12.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING HONORS <i>Course #6645</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to course #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering & Design, Architecture & Design or Engineering & Design Honors, Architecture & Design Honors and Department Approval. Open to grade 12.</p>
<p>GRAPHIC COMMUNICATION PROGRAM</p>	
<p>GRAPHIC COMMUNICATIONS - FUNDAMENTALS (GCF) <i>Course #6661, 6663</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course provides students with a foundation of essential skills needed for creating print and web documents. Special emphasis is placed on furnishing students with a survey of realistic experiences using Adobe Illustrator and PhotoShop. Areas of study include technical illustration, typography, color models, photo retouching and image manipulation. This course focuses on development of sound fundamental skills used in later Graphic Communications courses.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING (GCDP) <i>Course #6650, 6651</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Learn to design, layout and prepare documents for print. Topics include typography and typographic controls, image preparation, creation of master pages, paragraph and character styles, and document pre-flight and fundamental design and layout principles. Development of fluency with Adobe InDesign is emphasized. This course covers essential skills used in producing the Devil's Advocate (newspaper) and El Diablo (yearbook) and is especially recommended for students who are interested in editorial positions.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with Department Approval) Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - DESKTOP PUBLISHING HONORS (GCDP) <i>Course #6652, 6653</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Desktop Publishing #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with Department Approval). Open to grades 9, 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS – WEB DESIGN (GCW) <i>Course #6662, 6664</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Create professional looking websites! Web Design provides students with an overview of essential disciplines found in web development and the skills necessary to visually create websites using Adobe Dreamweaver. Although this is not a programming course, basic coding principles will be covered. Areas of study include Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and development of fluency with Dreamweaver.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – WEB DESIGN HONORS (GCW) <i>Course #6667, 6668</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core curriculum for this course is similar to Web Design #6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – GAME DESIGN (GGD) <i>Course #6681</i> Full year Credit: 1.0</p> <p>Supply Fee: \$10.00</p>	<p>Create interactive 2D games and game graphics! Learn about game and level design, sprite creation, background tile design, character design, gameplay and story development. Create classic arcade, maze, and simple platform games as you learn. The class culminates with students creating their own original games.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course #6660, 6665</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course is designed for those students who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of interest and develop real world products in a client-project manager arrangement. The outcome of this course is a comprehensive electronic portfolio for use in many college and university admission processes.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCM, GCDP. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – ADVANCED GRAPHICS HONORS (GCA) <i>Course #6666, 6669</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is an extension of Advanced Graphics #6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class and significantly more portfolio requirements. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF) and one of the following: GCW, GCG, GCDP, and Department Approval. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS -INDEPENDENT STUDY (GCIS) <i>Course #6905, 6906</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

PHOTOGRAPHY PROGRAM

<p>BASIC PHOTOGRAPHY TRADITIONAL and DIGITAL BLACK & WHITE <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>INDEPENDENT STUDY - PHOTOGRAPHY <i>Course #6907, 6908</i> Credit: 0.5</p> <p>Supply Fee: \$40.00</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>
<p>DIGITAL VIDEO PRODUCTION</p>	
<p>DIGITAL VIDEO PRODUCTION <i>Course# 9201, 9202</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to provide students with the skills needed for a career in the technical and artistic aspects of media production. Instruction will include the study and analysis of media and television and their effects on society. Instruction will include camera operations, basic audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of media.</p> <p>Students will work in a team-based environment to create a variety of video and audio productions. Instruction will include single and multi-camera operation, advanced video editing, pre-production, production, and post production <u>Within each of these projects a student will be learning different techniques of the camera, software and sound engineering. As you move along then your skills and knowledge will increase with each project:</u></p> <ol style="list-style-type: none"> 1. Silent Movie 2. Public Service Announcement 3. Movie Trailer 4. Interview/Documentary 5. Commercial/Infomercial 6. Music Video 7. Live Event Coverage 8. Comedy/Drama Screenplay interpretation 9. Narrative Format of Storytelling <p>Prerequisite: None. Open to all students grades 9, 10, 11, and 12. Course may be repeated with permission of Department Chair. Students who elect to repeat the class will be designated as “Advanced Students” and will follow a different class map. With this designation, the student and instructor will work together to create an individualized curriculum that concentrates on the student’s area of interest (editing, documentary, reporting, screenplay writing, short films, etc.) This will give the student the opportunity to advance his/her skills and create an on-going portfolio of his/her work. (This course does not satisfy the elective arts requirement.)</p>

TECHNOLOGY EDUCATION DEPARTMENT

WOODS	
<p>WOODS I Course#6771 Credit: 0.5</p> <p><i>Supply Fee: \$47</i></p>	<p>This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS II Course#6780 Credit: 1.0</p> <p><i>Supply Fee: \$137</i></p>	<p>This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.</p> <p>Prerequisite: Woods I and Department Chair approval. Open to grades 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS III Course#6790 Credit: 1.0</p>	<p>This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.</p> <p>Prerequisite: Woods II and Department Chair approval. Open to grades 11 and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>

TECHNOLOGY CENTER OF DUPAGE



TECHNOLOGY CENTER OF DUPAGE (TCD)

Technology Center of DuPage (TCD) prepares juniors and seniors for college and a career through 19 advanced career and technical education electives. It is operated by joint agreement among 14 member high school districts, including District #86.

Students spend part of each school at the TCD campus, located at 301 S. Swift Road between North Avenue and Army Trail Road in Addison. Transportation to and from TCD is provided by District #86.

Opportunities through TCD include:

Dual credit (both high school and free, transferable college credit at the same time)
Available industry certifications or licenses
Career exploration and development before making important college decisions.

The only cost to the student is a flat participation fee of \$100 (exception: Cosmetology – see the TCD website for information). Check with your counselor for any fees added by Hinsdale Central High School.

For further information, students should contact their counselor, take the TCD field trip in the fall, read the TCD program guide, or visit the TCD website (www.tcdupage.org) for complete information about the following electives:

TCD PROGRAMS

COMMUNICATION

Computer Information Systems & Game Design
Multimedia & Television Production

HUMAN SERVICES

Cosmetology

Criminal Justice
Early Childhood Education & Care
Fire Science / Emergency Medical Technician
Healthcare Foundations
Medical Terminology & Healthcare Careers
Nursing Assistant Training Program
Professional Cooking, Baking & Service

MANUFACTURING/INDUSTRIAL

Construction Trades
Heating, Ventilation, Air Conditioning & Refrigeration (HVACR)
Precision Engineering & Design Technology (NEW)
Residential Wiring
Welding Technology

STEM (Science, Technology, Engineering, Math)

Electronics Technology
PLTW Pathway to Engineering courses:

- Introduction to Engineering Design (IED)
- Principles of Engineering (POE)
- Civil Engineering & Architecture (CEA)
- Computer Science Principles (CSP)
- Digital Electronics (DE)
- Engineering Design & Development (EDD)

TRANSPORTATION

Auto Body Repair & Refinishing
Automotive Technology

TECHNOLOGY CENTER OF DUPAGE

TECHNOLOGY CENTER OF DUPAGE (TCD) 2017 - 2018

TECHNOLOGY CENTER OF DUPAGE PROGRAMS <i>Course # 9009(AM),9010(PM)</i> Credit: 3.0	The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed above vary greatly. Students who wish to obtain further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor. Prerequisite: None. Open to grades 11 and 12.
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TCD Enrollment Information

TCD offers advanced career and technical education electives for the District #86 students serious about pursuing one of the available career pathways. The focus is on college and career readiness through applied academics, workplace skill development, and work-based learning experiences, as well as identifying and preparing for the postsecondary education critical for success and advancement in the chosen career pathway. See the TCD website for program information, recommendations, college credit opportunities, available industry certifications, and course syllabi: www.tcdupage.org

Enrollment at TCD is available junior year, senior year, or both. Programs may be taken one or two years, unless otherwise noted. Please talk to your counselor regarding enrollment criteria, including possible course prerequisites, established by District #86.

Listed below are programs offered at TCD as well as District #86 pre-requisites for enrolling in the program. All TCD courses will satisfy the District #86 graduation requirement in Applied Arts. Check with your counselor for any academic credit that specific TCD programs can also fulfill. A maximum of 3.0 units of credit can be earned yearly through TCD course work. See www.tcdupage.org for information about each program's college credit opportunities.

TECHNOLOGY CENTER OF DUPAGE

CAREER CLUSTER TCD Program(s)	RECOMMENDATIONS AND/OR PRE-REQUISITES
COMMUNICATION	
Computer Information Systems & Game Design	
Multimedia & Television Production	
HUMAN SERVICES	
Cosmetology (1 or 2 years; 2 years recommended)	
Criminal Justice (1 or 2 years)	
Early Childhood Education & Care (1 or 2 years)	
Fire Science / Emergency Medical Technician (1 or 2 years) – EMT available for seniors only	
Healthcare Foundations (1 year)	
Medical Terminology & Healthcare Careers (1 year)	
Nursing Assistant Training Program (1 year)	
Professional Cooking, Baking & Service (1 or 2 years)	
MANUFACTURING / INDUSTRIAL	
Construction Trades (1 or 2 years)	
HVAC & Refrigeration (1 or 2 years)	
Precision Engineering & Design Technology (1 or 2 yrs)	
Residential Wiring (1 or 2 years)	
Welding Technology (1 or 2 years)	
STEM (Science, Technology, Engineering, Math)	
Electronics Technology (1 or 2 yr)	Non-PLTW
Pathway to Engineering (curriculum developed by Project Lead the Way – PLTW.org) Each course is one semester unless noted otherwise –choose two courses per year	
Introduction to Engineering Design (IED)*	Algebra 1 and Geometry recommended
Principles of Engineering (POE)*	Algebra 1 and Geometry recommended
Civil Engineering & Architecture (CEA)*	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Computer Science Principles (CSP)	Algebra 1 and Geometry recommended
Digital Electronics (DE) *	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Engineering Design & Development (EDD)* This is a one-year capstone course which may be taken concurrently with CEA and DE.	IED/POE, and CEA or DE; concurrent enrollment in Advanced Algebra and Physics recommended
TRANSPORTATION AND LOGISTICS	
Auto Body Repair and Refinishing	
Automotive Technology	

*These are courses offered in the Pathway to Engineering program. Introduction to Engineering Design and Principles of Engineering are foundation courses offered for the first year. Second year students take one specialized course and the capstone course (EDD). Please see the TCD website, www.tcdupage.org for further information.



Maggie Ahern, Design

World Languages

Mission Statement

Our mission as a department is to enable students to acquire, develop, expand, and apply their knowledge of a new language. We do this by working collaboratively within our learning community to:

- Maximize student potential for learning and language acquisition
- Guide student learning by modeling good study habits and effective learning skills.

We do this so that students can integrate and transfer knowledge of a new language throughout their lives, and gain a broader perspective and understanding of world cultures within a respectful community of learners.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Most other universities require world language study for admission and may require it for graduation from specific degree programs. ***High school students preparing for college should include one or more world languages in their preparation.***

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department.

Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

WORLD LANGUAGES DEPARTMENT

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
ETYMOLOGY				
Etymology	4371/4372	Yes	0.5	9-12
FRENCH				
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5 Honors	4150	Yes	1.0	11-12
Advanced Placement French Language & Culture	4155	Yes	1.0	11-12
GERMAN				
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
Advanced Placement German Language & Culture	4285	Yes	1.0	11-12
LATIN				
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Caesar/Vergil**	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Caesar/Vergil**	4365	Yes	1.0	11-12
SPANISH				
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language & Culture	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature & Culture	4565	Yes	1.0	11-12
SIGN LANGUAGE				
American Sign Language I	8070	No	1.0	9-12
American Sign Language II	8080	Yes	1.0	9-12
*and** indicates course offerings in alternating years. See course descriptions				

WORLD LANGUAGES DEPARTMENT

ETYMOLOGY	
<p>ETYMOLOGY Course #4371, 4372 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one’s knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests</p> <p>Prerequisite: A grade of C or better in the world language most recently studied, or (if no world language) consent of the department chair. Open to grades 9, 10, 11, and 12, and especially recommended to sophomores.</p>
FRENCH	
<p>FRENCH 1 Course #4110 Full year Credit: 1.0</p>	<p>French 1 offers a basic introduction to the vocabulary and grammar of the language. The pace of the course begins moderately and increases as students have more experience with the language. Students will be taught basic reading and writing strategies using textbook examples. Reading, writing, speaking and listening skills are practiced and assessed regularly. Readings and projects center on cultural information. Although grammar concepts may be taught in English, students are always expected to use French in class to the extent possible. This course is conducted mostly in French.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 1 HONORS Course #4115 Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12</p>	<p>The sequential core material for this course is the same as French 4110. The pace is accelerated to incorporate the reading and discussion of some short stories and short books, as well as other activities to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French 4110.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental Approval or recommendation of the junior high school teacher. Students who have taken French in middle school may not register for this course. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 Course #4120 Full year Credit: 1.0</p>	<p>This performance-based course is an articulated continuation of the French 1 program and focuses on developing and assessing the interpretive, interpersonal, and presentational modes of communication. Authentic resources are used to improve communication in real-world situations.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 HONORS Course #4125 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4120. The pace is accelerated to incorporate the reading and discussion of some short stories and short books, as well as other activities to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French 4120.</p> <p>Prerequisite: Departmental Approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 3 Course #4130 Full year Credit: 1.0</p>	<p>This course is the continued study of French grammar and culture of the French-speaking world. Class activities include daily practice of reading, writing, listening and speaking skills. Readings include articles, short stories and Le Petit Prince during second semester. In addition, students do oral presentations and write short compositions. The course is conducted extensively in French.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 3 HONORS Course #4135 Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added in order to allow for more investigation of the language and culture. The course is conducted extensively in French.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>

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<p>FRENCH 4 <i>Course #4140</i> Full year Credit: 1.0</p>	<p>French 4 is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11, and 12.</p>
<p>FRENCH 4 HONORS <i>Course #4145</i> Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history, and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the Advanced Placement French Language & Culture course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>FRENCH 5 HONORS <i>Course #4150</i> Full year Credit: 1.0</p>	<p>French 5 Honors is a course that integrates the study of literature, advanced grammar, advanced oral proficiency, and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts, authentic newspaper and magazine articles in French, oral presentations, the study of one film per semester, and improving grammar and writing proficiency. The course is conducted exclusively in French.</p> <p>Prerequisite: A grade of C or better in French 4 or 4 Honors. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE & CULTURE <i>Course #4155</i> Full year Credit: 1.0</p>	<p>Advanced Placement French Language & Culture is conducted exclusively in French utilizing authentic materials from the French-speaking world. Students are expected to be conversant with the instructor and with each other in French. Students have regular and ample opportunities to improve all four language skills and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in French of diverse sources from various regions of the French-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in French on non-literary topics and study current events with excerpts from French language television and documentaries. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in French Language & Culture.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
GERMAN	
<p>GERMAN 1 <i>Course #4210</i> Full year Credit: 1.0</p>	<p>German 1 introduces students to the German language and German-speaking cultures. Through consistent daily use of German in the classroom and language lab, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Cultural topics focus on food and beverages, school, leisure activities, geography, and internationally renowned German-speaking personalities. Students further increase their language proficiency and cultural awareness by viewing a DVD series, by reading a novella in German, and by viewing German language films. Though this is a beginning level course, students are expected to use German to the extent possible.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

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<p>GERMAN 1 HONORS <i>Course #4215</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4210. The pace is accelerated; the breadth and scope of the coverage is expanded and material is added in order to allow for more investigation of the language and culture. This course is conducted in German to a greater extent than is German 4210. Furthermore, 4215 level students are expected to speak as much German as possible in class.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 2 <i>Course #4220</i> Full year Credit: 1.0</p>	<p>This course provides continued development and practice in listening, speaking, reading, and writing. Language structures and vocabulary learned in the first year are reviewed, expanded, and refined. New communicative and grammar topics are introduced to students. Listening comprehension and speaking are enhanced through consistent daily use of German in the classroom. Cultural topics focus on cuisine, holidays, major German-speaking regions, current events, and daily life in Germany. Students increase their language proficiency and cultural awareness by reading textbook selections and specifically developed supplements, and by viewing a DVD series, video and film clips. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11, and 12.</p>
<p>GERMAN 2 HONORS <i>Course #4225</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 4220. The pace is accelerated; the breadth and scope of the coverage is expanded and material is added in order to allow for more investigation of the language and culture. Classroom instruction and interactions are mostly in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 <i>Course #4260</i> Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of German-speaking cultures. New thematic topics and grammar concepts are introduced to students. Cultural topics focus on traditions, customs, music, art, media, technology, and major cities of Austria and Switzerland. Students increase their language proficiency and cultural awareness by viewing and studying a variety of video and film clips, listening to audio clips, and by reading and discussing stories, poems, lyrics, articles, and a novel in German. Classroom instruction and interactions are extensively in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 3 HONORS <i>Course #4265</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as German 3. The pace is accelerated; the breadth and scope of the coverage is expanded. Some material is added in order to allow more investigation of the language and culture. The course is conducted entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 4 <i>Course #4270</i> Full year Credit: 1.0</p>	<p>This course provides deeper development, refinement, and understanding of the German language and German-speaking cultures. New thematic topics are introduced, along with a few final grammar concepts. Cultural topics focus on major German cities, the fall of the Berlin Wall and reunification, the Third Reich, careers and the global economy, and the Brothers Grimm and fairy tales. Students increase their language proficiency and cultural awareness by viewing and discussing daily news and video clips, and by extensively studying and analyzing short as well as feature length films. Readings include a variety of authentic texts, short stories, poems, essays, and a play. Classroom instruction and interactions are entirely in German.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

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<p>ADVANCED PLACEMENT GERMAN LANGUAGE & CULTURE <i>Course #4275</i> Full year Credit: 1.0</p>	<p>Advanced Placement German Language & Culture is conducted exclusively in German utilizing authentic materials from the German-speaking cultures. Students are expected to be conversant with the instructor and with each other in German. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in German of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in German on non-literary topics and study current events with excerpts from German language television and documentaries. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in German Language & Culture.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
LATIN	
<p>LATIN 1 <i>Course #4310</i> Full year Credit: 1.0</p>	<p>Latin 1 is primarily designed to develop a student’s ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students’ grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

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<p>LATIN 1 HONORS <i>Course #4315</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the course are expanded and material is added to explore the language more deeply.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 1 HONORS <i>Course #4315</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as Latin 4310. The pace is accelerated; the breadth and scope of the course are expanded and material is added to explore the language more deeply.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 2 <i>Course #4320</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic.</p> <p>Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, and 12.</p>
<p>LATIN 2 HONORS <i>Course #4325</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin 1. An emphasis is placed on reading and comprehending Latin. Students will learn all of the advanced grammar of the language and move on to their first experiences with unadulterated Latin from a variety of authors. The cultural focus will be on the evolution of the Roman state from monarchy to Republic and Republic to Empire.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>LATIN 3-4 LATIN LITERATURE <i>Course #4340</i> Full year Credit: 1.0</p> <p>Offered 2018-2019</p>	<p>This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2017-2018 Latin 3-4 Caesar/Vergil (4360) will be offered. In 2018-2019 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN 3-4 CAESAR/VERGIL <i>Course #4360</i> Full year Credit: 1.0</p> <p>Offered 2017-2018</p>	<p>This course will provide a broad exposure to Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course works to establish the larger political, historical, and literary contexts through which these literary works can best be understood. Special attention will be paid to the authors' use of rhetorical and poetic figures of speech, diction, imagery, manipulations of the Latin language, as well as the larger themes of both works.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 4340 and 4360 are offered in alternate years only. In 2017-2018, Latin 3-4 Caesar/Vergil (4360) will be offered. In 2018-2019 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN LITERATURE HONORS <i>Course #4355</i> Full year Credit: 1.0</p> <p>Offered 2018-2019</p>	<p>The sequential core material of this course is the same as Latin 4340. The pace is accelerated; the breadth and scope of the course are expanded, and some material is added to explore the language more deeply.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin Caesar/Vergil 4365 are offered in alternate years only. In 2017-2018 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12.</p>

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<p>ADVANCED PLACEMENT LATIN CAESAR/VERGIL <i>Course #4365</i> Full year Credit: 1.0</p> <p>Offered 2017-2018</p>	<p>Preparatory to the Advanced Placement Exam, the Caesar/Vergil course provides a broad exposure to the primary works of both authors: Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course endeavors to establish the larger political, historical, and literary contexts through which these literary works can best be understood. The course will necessarily focus on the stylistic qualities of poetry and prose, Vergil and Caesar, and their effectiveness at conveying an intended message. Attention will also center on how the two authors approach the issues of Roman imperialism, the consequences of war, the portrayal of non-Romans, the nature of leadership, and the role of a state-driven propaganda among others. Essay writing will be developed in line with the close literary analysis required by The College Board.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors 4355 and AP Latin 4365 are offered in alternate years only. In 2017-2018 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
SPANISH	
<p>INTRODUCTION TO SPANISH <i>Course #4505</i> Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is not open to students who have previously taken Spanish courses. This course is not recommended for native Spanish speakers.</p>
<p>SPANISH 1 <i>Course #4510</i> Full year Credit: 1.0</p>	<p>Spanish I is an introductory course which develops communication skills with an emphasis on listening and speaking. The student is taught to use the language actively through extensive oral work in daily dialogue, grammar patterns, and idioms. Reading and writing exercises use materials previously practiced orally. Evaluation measures listening, speaking, reading, and writing. The course is conducted extensively in Spanish. This course is for students who have never taken Spanish, not taken a full year of Spanish before or have taken Spanish at the junior high level but received a grade of B- or lower.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 2 <i>Course #4520</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex oral, reading and writing skills. Students are expected to participate actively in class activities and to function in Spanish to a greater extent, and all four skills are evaluated. Supplementary reading of simple selections and books will be used to improve students' ability in reading, speaking, and writing. Cultural topics will be explored throughout the year. This course is conducted extensively in Spanish.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11, and 12.</p>

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<p>SPANISH 2 HONORS <i>Course #4525</i> Full year Credit: 1.0</p>	<p>Although the core material for this course is the same as Spanish 4520, this course is accelerated and allows for more investigation of the language and culture. Students are taught specific strategies for reading, writing, listening and speaking in Spanish. Additionally, the course is accelerated to allow for the reading and discussion of authentic literary selections and all modes of communication are practiced and assessed regularly. This course is designed for students who have had success in Spanish 4510 (or Jr. High equivalent) and who demonstrate the characteristics of a self-directed, mature student. This course is conducted in Spanish to a greater extent than is Spanish 4520.</p> <p>Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.</p>
<p>SPANISH 3 <i>Course #4530</i> Full year Credit: 1.0</p>	<p>Spanish 3 is structured to maintain and improve the listening and speaking skills already developed in the first and second years, and to give increased emphasis to the development of reading and writing, while honing grammar skills. The basic text materials include short reading selections, as well as speaking activities and grammar explanations. The reading selections and course topics will introduce students to the cultural traditions and history of Spain and Latin America. The classes are conducted extensively in Spanish, making use of structured drills and conversation stimuli to accompany the increased reading and writing exercises.</p> <p>Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 3 HONORS <i>Course #4535</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is similar to Spanish 4530. The pace is accelerated; the breadth and scope of the coverage is expanded. Instructional strategies challenge students' capabilities within the core skills of second language learning. Additionally, students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. The class is conducted extensively in Spanish.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 4 <i>Course #4540</i> Full year Credit: 1.0</p>	<p>Spanish 4 is a hybrid course developing conversational skills as well as increasing knowledge of Spanish speaking cultures. This course includes the traditional study of grammar, as well as augmenting the students' vocabulary with an emphasis on oral communication skills. Students read, write, and present throughout the year. This course is conducted entirely in Spanish. Upon completion of this course, students earning an A or a B will be eligible to take Advanced Placement Spanish Language & Culture.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: SPANISH STUDIES <i>Course #4545</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, history, culture, and thought of Spain. Through a variety of readings, class discussions, and communicative activities this course also facilitates students' language skills in the three modes of communication (presentational, interpersonal, and interpretive). In addition, grammar review throughout the year facilitates accuracy in student communication. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 4535, 4540, 4550, or 4555.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course #4550</i> Full year Credit: 1.0</p>	<p>This course offers the opportunity to learn about Latin American cultures through historical readings, authentic literature, and films. The focus of this course is to increase students' understanding of the history and culture of Latin America while also improving fluency in oral and written communication skills through formal and informal speaking and writing activities. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 4535, 4540, 4545, or 4555.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

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<p>ADVANCED PLACEMENT SPANISH LANGUAGE & CULTURE <i>Course #4555</i> Full year Credit: 1.0</p>	<p>The AP Spanish Language and Culture course is the equivalent of a third year college course in advanced Spanish writing and conversation. Class is conducted exclusively in Spanish utilizing authentic materials from the Spanish-speaking world. Students are expected to be conversant with the instructor and with each other in Spanish. Students have regular and ample opportunities to improve all four language skills with a special emphasis on idiomatic usage and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in Spanish of diverse sources from various regions of the Spanish-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in-class compositions in Spanish on non-literary topics and study current events with excerpts from Spanish language television and documentaries. Advanced grammar study is continued and integrated into every aspect of the student's work. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in Spanish Language & Culture.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4535, 4540, 4545, 4550 or 4565. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>ADVANCED PLACEMENT SPANISH LITERATURE & CULTURE <i>Course #4565</i> Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works required by the AP board for the AP Spanish Literature and Culture Exam. This course surveys the history and literature of Spain and Hispanic America in a chronological fashion relating each work to the 6 course themes and the historical context. All genres are represented and media sources are used regularly to assist in comprehension and analysis. Students are required to read and write outside of class, take part in classroom discussions and listening practices present reports and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature and Culture.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 4545, 4550, or 4555. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2017-2018 AP exam fee is \$93 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 22 for more details.</p>
<p>SIGN LANGUAGE</p>	
<p>AMERICAN SIGN LANGUAGE I <i>Course #8070</i> CREDIT: 1.0</p>	<p>This course is designed to develop the student's expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to deafness and deaf culture will also be explored. This is a class for students who are interested in learning the language of signs.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

**AMERICAN SIGN
LANGUAGE II**
COURSE #8080
CREDIT: 1.0

In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students.

This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.

Prerequisite: "C" or better in American Sign Language I. Open to grades 9, 10, 11, and 12.

REGISTRATION INFORMATION

2017 – 2018 ACADEMIC CALENDAR

<i>December</i>	Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year. Registration information will be emailed to students and parents. Parents, please review this information with you their son/daughter.
<i>Mid-November- first week in January 2018</i>	Curriculum Discussions Individual teacher/student informal advising discussions are held.
<i>January 11, 2018</i>	Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process. An electives fair will be hosted by departments and students to share specific details about elective courses. 6:00 - 7:00 PM Last names A-L 7:00 - 8:00 PM Last names M-Z
<i>January 17-20, 2018</i>	Class of 2019 Counselor Conferences for Current Sophomores Class of 2019 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 23-27, 2018</i>	Class of 2018 Counselor Conferences for Current Juniors Class of 2018 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in English classes.
<i>January 30- February 2, 2018</i>	Class of 2020 Counselor Conferences for Current Freshman Class of 2020 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 12, 17, 25, 31- February 6, 2018</i>	Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2021, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. 15 minute phone conferences will also be available on January 13, 24, February 3, 6, 2017 for those that aren’t able to meet in person.
<i>Late April 2018</i>	Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized in late June. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until the summer registration process.

REGISTRATION INFORMATION

2017 – 2018 COURSE SELECTIONS

List in the space provided the classes you have selected for the 2017-2018 school year for your own reference. Refer to the “**Registration Instruction Sheet**” for details.

Make certain that you have met the graduation requirements as they are listed in 2017-2018 Program of Studies Handbook.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
8. <u>Alternate P.E.</u>	_____	_____

REGISTRATION INFORMATION

HINSDALE CENTRAL HIGH SCHOOL FOUR-YEAR PLAN

Name _____ Year _____ Date _____ Counselor _____

*	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1 (H)	English 2 (H)	English (AP)	English (AP)
2.	World Cultures or World History Honors		US History or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

***Review your Four-Year Plan with your counselor as often as needed.**

<p>Graduation Requirements</p>	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, World Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p> <p>Additionally, beginning with the Class of 2020, students must also take and pass a civics course, 0.5 credit.</p>
---------------------------------------	---

English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)	Consumer Education	0.5 Credits
Mathematics	3.0 Credits		

REGISTRATION INFORMATION

GRADUATION CREDIT CHECKLIST

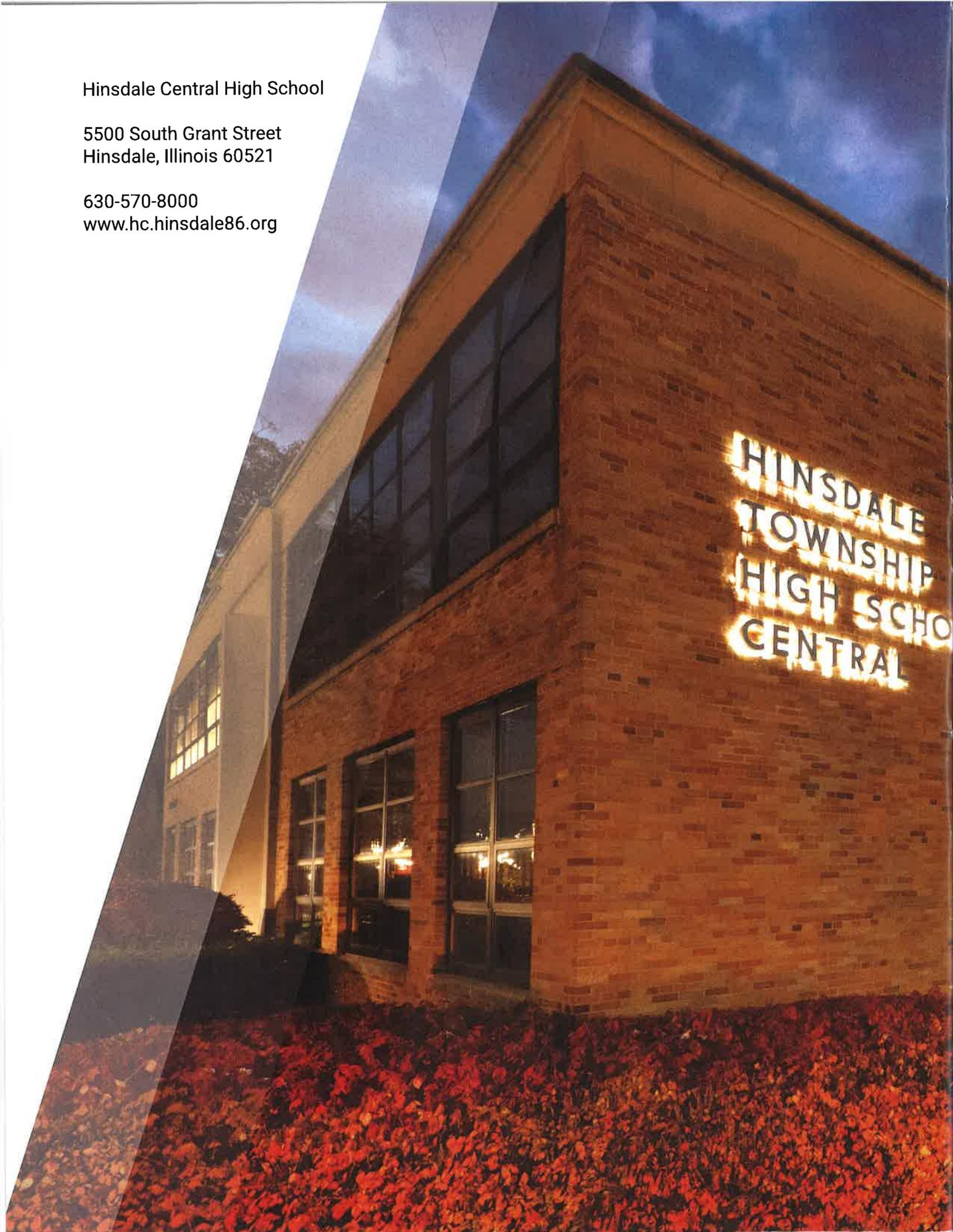
Name: _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Education 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Science												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.(Aide)												
Tech Center of DuPage (TCD)												
Total Credits per Year												
List the course that you used to satisfy this credit. _____ ***Consumer Education 0.5 _____ ****Elective Arts 1.0 _____ ****Elective Arts 1.0	<p>*Must be US History, AP US History, and World History Honors or World Cultures. Beginning with the Class of 2020, students must also take and pass a Civics course, 0.5 credit.</p> <p>**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.</p> <p>***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics, Intro to Family & Consumer Sciences; Intro to Business; Special Education Related Instruction; Consumer Education online course.</p> <p>****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											

Hinsdale Central High School

5500 South Grant Street
Hinsdale, Illinois 60521

630-570-8000
www.hc.hinsdale86.org

A photograph of the Hinsdale Township High School Central building at dusk. The building is a multi-story brick structure with large windows. The sky is a deep blue with some clouds. The foreground is filled with a dense field of red and orange autumn leaves. The school's name is illuminated in bright yellow lights on the brick wall.

HINSDALE
TOWNSHIP
HIGH SCHOOL
CENTRAL



HINSDALE

**Hinsdale Central
High School**
a partnership in
lifelong learning

Contact Information
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Principal

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Director of Deans

SEAN BRENNAN
KRISTEN BRONKE
STEVE EDSEY
Dean of Students

DANIEL JONES
Director of Athletics

SALLY PHILLIP
Director of Student Activities

Dear Students and Parents:

The Hinsdale Central High School Program of Studies book is an important resource for students and parents which I hope will assist you in making course choices. Consider choosing courses that interest you where you may explore your college and career aspirations. Take time to reflect on the course selection process, consider a sense of balance in your life related to your social emotional health and academic goals.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

The Program of Studies is designed to prepare you for a registration appointment with your counselor. The registration appointments will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions, speak with your teachers about opportunities and “pencil in” your choices on the worksheets at the back of this handbook. I suggest that you view the registration process in the broad scope of a four-year plan, reflecting on your personal strengths, interests, social emotional health, and future plans. Parents, teachers, and your counselor will guide you through this process. I encourage you to make the best use of the academic opportunities available to you at Hinsdale Central.

Hinsdale Central High School is an educational institution where a student’s academic course work opens opportunities for exploration and challenges their intellectual curiosity. It is important to know that the courses you select during this process are intended to be your final selections for the 2018-19 school year. We develop our master schedule of classes, hire and re-employ staff based on the enrollment decisions you make. Hopefully you will find our registration process to be one that works well for you. If you have questions about the registration process or the information provided in the Program of Studies, please contact our Counseling Department at (630) 570-8251.

Sincerely,

William C. Walsh
Principal

VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet student's needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to educate our students is used to the greatest benefit for all our school community.

VISION STATEMENT

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p><i>Acknowledgments</i></p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Cover Design: Adam DeDobblelaere Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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BUILDING ADMINISTRATION

55th & Grant Streets
Hinsdale, Illinois 60521
Main Number: (630) 570-8000
Fax Number: (630) 887-1362
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ADMINISTRATION

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BUILDING PERSONNEL

GUIDANCE COUNSELORS

Name	Phone Number	Email
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Ms. Cindy Kasten	(630) 570-8261	ckasten@hinsdale86.org
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Ms. Ilyssa Hoffman	(630) 570-8574	ihoffman@hinsdale86.org
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Mr. Jim Kupres	(630) 570-8576	jkupres@hinsdale86.org

SCHOOL REGISTRAR

Name	Phone Number	Email
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BUILDING PERSONNEL

DIRECTOR OF STUDENT SERVICES

Name	Phone Number	Email
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SCHOOL PSYCHOLOGISTS

Name	Phone Number	Email
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Ms. Deanne Doherty	(630) 570-8268	ddoherty@hinsdale86.org
Ms. Mary Gallagher	(630) 570-8578	mgallagh@hinsdale86.org

SCHOOL POLICE LIAISON

Name	Phone Number	Email
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SCHOOL NURSES

Name	Phone Number	Email
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Ms. Missy Geibel, RN, CSN	(630) 570-8595	mgeibel@hinsdale86.org

GENERAL INFORMATION

GRADUATION REQUIREMENTS

Each student must successfully complete the following course requirements in order to graduate from Hinsdale Central High School. To graduate, a student must earn a **minimum of 24.0 credits** and successfully meet the listed requirements. In order to earn a diploma, students must comply with all state mandated requirements for standardized testing. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Students must take and pass the U.S Constitution Test in U.S History or AP U.S. History. No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance.

Graduation Requirements	Credit
<p>English <i>A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement. State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.</i></p>	4.0
<p>Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra I, Part 1 AND Algebra I, Part 2, Algebra I Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math. Credits must be earned over three school years.</i></p>	3.0
<p>Science</p>	2.0
<p>Social Studies <i>World Cultures or World History Honors (1.0) Students in the Class of 2019 and all prior students, must take and pass the U.S Constitution Test in U.S History (1.0) or AP U.S. History (1.0). Students in the Class of 2020, and all subsequent students, will need to pass either American Politics (0.5) or AP U.S. Government and Politics (0.5) to meet the State of Illinois Civics requirement.</i></p>	2.0
<p>Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education (except for Digital Video Production) or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i></p>	2.0
<p>Consumer Education* <i>AP Economics: Micro AP Economics: Macro Economics Introduction to Family and Consumer Sciences Foundations Consumer Education Introduction to Business Pre-Vocational Studies</i></p>	0.5
<p>Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits. All students must complete state-mandated CPR and AED training through their physical education class.</i></p>	4.0

*The same course may not be used to satisfy requirements for Elective Arts and Consumer Education

State-mandated requirements for standardized testing: SAT

Beginning with the Class of 2018, all 11th grade students are required to take the SAT. In order to be classified as an 11th grade student, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th grade student solely for the purpose of SAT testing.

GENERAL INFORMATION

STATE TESTING REQUIREMENT

All 11th grade students are required to take the SAT. In order to be classified as an 11th grade student, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th grade student solely for the purpose of SAT testing.

COLLEGE ADMISSION REQUIREMENTS

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – ACT & SAT
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World Languages*	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

Art: *AP Art History, AP Studio Art	Science: Lab courses	Academic Electives: Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD)
English: Literature and composition courses	Social Studies	
Mathematics: Computer Science is not generally accepted as a math credit.	World Languages	

**AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.*

STATE OF ILLINOIS CONSUMER EDUCATION REQUIREMENT

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **Consumer Economics**, course #6301, one semester, Business Department course, see page 38.
2. **Economics**, course #2331, one semester, Social Studies Department course, see page 94.
3. **AP Macro Economics**, course #2441, one semester, Social Studies Department course, see page 95.
4. **AP Micro Economics**, course #2341, one semester, Social Studies Department course, see page 95.
5. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course, see page 53.
6. **Introduction to Business**, course #6100, full year, Business Department course, see page 36.
7. **Special Education Related Instruction:** enrollment is determined by IEP recommendation.
8. **Consumer Education Online**, course #9101, one semester. Students who enroll in this online course will be supervised by a certified District 86 teacher. This course has the same objectives as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

GENERAL INFORMATION

STATE OF ILLINOIS CIVICS REQUIREMENTS

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **American Politics**, #2351, one semester, Social Studies Department Course, see page 93.
2. **AP United States Government and Politics**, #2361, one semester, Social Studies Department Course, see page 96.
3. **Special Education Related Instruction**: Enrollment is determined by IEP recommendation.
4. **English Language Related Instruction**: Enrollment is determined by EL recommendation.

REGISTRATION REQUIREMENTS

Hinsdale Central course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration.

A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail." Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail." A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued.

RESIDENCY

Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency.

EARNING COURSE CREDITS

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

ADDING A COURSE

Students may add a class to increase the number of attempted credits, provided that space is available and that there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day. In order to add a course, a student must obtain signatures on an Add/Drop form from the parent/guardian, the department chair if required, and the student's counselor.

GENERAL INFORMATION

DROPPING A COURSE

Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of “WF” will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester and will be calculated in the grade point average. Students enrolled in year-long courses will not be allowed to drop at the end of the first semester unless it is recommended by the department.

LEVEL CHANGES

It is important that students choose their course loads very carefully, as the master schedule for the building is based off of these selections. Typically a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class.

Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

COURSE REQUESTS

Each spring Hinsdale Central works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or counseling director recommendation
- successful completion of a summer school class

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

REPEATING COURSES

A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

GENERAL INFORMATION

HONOR ROLL AND WEIGHTED GRADES

Grades earned in all courses, exclusive of Physical Education, Driver Education, and Student Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Dean's List and Honor Roll designation will be determined by the following criteria:

Honor Roll

- 4.0 grade point average
- No grade in any course below a "D"

Dean's List

- 4.5 grade point average
- No grade in any course below a "C"

Dean's List and Honor Roll are based on quarter grades, not semester grades. Thus there are four Honor Rolls and Deans' Lists per year; one each quarter. Incomplete grades are not accepted, and a minimum of four (4) credit-earning courses are needed to qualify for either list.

JUNIOR HIGH/MIDDLE SCHOOL STUDENTS

Junior high schools that feed into District 86 unable to offer advanced coursework for their students may send their students to Hinsdale South for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade point average earned in subsequent years at a high school in District 86.

AUDITING COURSES

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member. Audited courses will appear on the transcript with a letter grade of AU, but will not receive credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the 'Request to Audit a Course Form,' which may be obtained from the student's counselor and approved by the Director of Counseling.

INDEPENDENT STUDY

Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

GENERAL INFORMATION

INCOMPLETE GRADES

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. If the work is made up within the first two weeks of the following quarter, the Incomplete will be changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

REGISTRATION PROCEDURES

Students should review the four-year planning guide on page 120 and choose courses that will fulfill graduation requirements and build on the student’s strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor. *Course Request Forms are available through the Counseling Department.*

ATTENDANCE POLICY

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **(630) 570-8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

MINIMUM ATTENDANCE REQUIREMENT

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day.

STUDENT SCHEDULES

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

R-RATED FILMS OR CLIPS

If R-rated movies or clips from R-rated movies will be used in instruction in any course, a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

MEDICAL STUDY HALLS

Physical Education Medical Study Halls are given to those students with an authorized physician’s medical note that states the student cannot participate in ANY physical activity for three or more weeks. Before students receive a Physical Education Medical Study Hall Change of Schedule, an **Activity Modification form** must be filled out by the physician and on file with the Health Services office. This form can be obtained on the website under the Health Services tab.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS

Per policy 6:310, a student in grades 9-12, unless otherwise stated, may submit a written request to the building principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student's individual circumstances.

1. For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA.
2. For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.
3. For ongoing participation in a Marching Band program for credit.

In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the postsecondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

PHYSICAL EDUCATION EXEMPTIONS FOR SPECIAL EDUCATION STUDENTS

A student requiring adapted physical education must receive that service in accordance with the student's Individualized Educational Program/Plan (IEP).

A student who is eligible for special education may be excused from physical education courses when:

1. He or she is in grades 9-12, and his or her IEP requires that special education support and services be provided during physical education time, and the student's parent/guardian agrees or the IEP team makes the determination;
2. He or she has an IEP and is participating in an adaptive athletic program outside of the school setting, and the parent/guardian documents the student's participation as required by the Superintendent or designee.

PHYSICAL EDUCATION EXEMPTIONS FOR MARCHING BAND STUDENTS

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Marching Band, which allows band students in Grades 9 - 12 to exempt out of Physical Education for the entire school year.

Marching Band students interested in exempting out of PE need to be aware of the following:

Marching Band PE Exemption Procedures: Band students in grades 9 through 12 may be exempted from Physical Education classes during both semesters. In order for music students to obtain a PE Exemption, they MUST be enrolled in a class that is part of the Hinsdale Central Marching Band, and continuous enrollment in that class is required to maintain the exemption. "Band" students are defined as students enrolled in one the following courses: Concert Band, Symphonic Band, Wind Symphony Honors, Wind Ensemble Honors, Concert Percussion Ensemble, and Symphonic Percussion Ensemble.

Students who obtain this exemption must enroll in a minimum of 6 courses in addition to the PE Band Exemption. If a student drops below six courses, the exemption is invalidated and the student will be required to attend Early Bird PE, or enroll in PE during the school day. If students drop their qualified band course, they will be automatically enrolled in a PE class. In all cases the exemption is listed on student schedules as course #07219 & #07220 (semester 1 & 2 respectively) PE Band Exemption and the student will receive a 1.0 PE Credit.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS FOR IN-SCHOOL STUDENT-ATHLETES

EXPLANATION

Varsity/Junior Varsity student-athletes who are juniors or seniors may be exempted from Physical Education their junior and senior years. There are no exemptions allowed for freshmen or sophomore student-athletes per Illinois State Code 105 ILCS 5/27-6.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION

1. The sport is an IHSA sanctioned sport and runs through the Hinsdale Central Athletic Department.
2. The sport requires an athletic permit to participate.
3. The sport involves a schedule of interscholastic competition.
4. The student-athlete must attend practices and games consistently throughout the season.
5. The student-athlete must be on the roster to actually compete in interscholastic competition.
6. Student-athletes must have a current grade of a C or better in his/her current Physical Education course.
7. The student-athlete must complete all state mandated fitness assessments, regardless of exemption.
8. Student-athletes must be in attendance for 300 minutes in a day to perform after school.

Athletes seeking an exemption need to obtain a Physical Education Exemption form in the Athletic Office and follow the procedures outlined on the form.

PHYSICAL EDUCATION EXEMPTIONS FOR OUT-OF-SCHOOL STUDENT-ATHLETES

Physical Education exemptions are considered for a few unique student-athletes who participate in a sport outside of school that **requires a significantly shortened academic day in order to fully participate and who are actively participating at a highly ranked national level.**

CRITERIA TO APPLY FOR EXEMPTION APPLICATION

Student-athletes must meet the criteria explained above before applying for a Physical Education exemption:

1. Student-athlete must have a significantly shortened academic schedule to accommodate the outside athletic participation. A significantly shortened day is one in which the student will only be available for 6 or fewer classes including their Physical Education class. School Code of Illinois, Section 18-8 requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes (at least 6 periods a day) Students who fall below this will not be considered to be working towards a Hinsdale Central diploma. The process of approving a shortened schedule is overseen by a panel that includes but is not limited to the Assistant Principal of Instruction, Athletic Director, Physical Education Department Chair, and the athletic coaches at Hinsdale Central and requires documentation of significant and required school-time commitments to fully participate in the activity.
2. Student-athlete must be competing at national level or junior national competition for their exemption period.
3. Student-athletes are required to maintain alternative Physical Education course work throughout the duration of their exemption (examples may include but are not limited to activity logs, summative papers, or health literacy assessments). Any student-athlete that is non-compliant will jeopardize their current Physical Education exemption.

Athletes seeking this exemption need to speak with the PE Department Chair to begin this process.

ADDITIONAL ACADEMIC OPPORTUNITIES

SEAL OF BILITERACY

Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Students must earn the Seal of Biliteracy through approved testing administered and recorded by District 86. No outside testing or administration of a specific language-based test or portfolio will be accepted for the Hinsdale District 86 Seal of Biliteracy program. Families wishing to learn more about this program can contact either their child's counselor or District 86 ELL Coordinator, Ms. Kelly Owens, at (630) 570-8591 or at kowens@hinsdale86.org.

ARTICULATED CREDIT AND DUAL CREDIT AT THE COLLEGE OF DUPAGE

The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these courses listed after the end of the semester.

College of DuPage	Hinsdale Central	C.O.D. Credits
Accounting	Accounting and Accounting Honors	3
Earth Science	Earth Science Honors	3

SERVICE CREDITS

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Athletics, Audio Visual, Family & Consumer Sciences, ELL, Counseling, Library, Nurse, Dean's Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

ALTERNATIVE COURSES

Credits from non-traditional courses and programs including, but not limited to e-learning, correspondence, or college courses may be counted toward graduation if they meet certain requirements. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. Coursework taken by current District 86 students via alternative paths (American School, Illinois Virtual School, etc.) will not appear on the District 86 transcript *unless there has been prior written approval by the Director of Counseling*. Such approved credit will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 school. Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued. Only one online class per semester and two online classes during the summer are approved.

ADDITIONAL ACADEMIC OPPORTUNITIES

SPECIAL EDUCATION PROGRAM OVERVIEW

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programming through one or more of the following approaches:

- academic accommodations within the regular education classrooms,
- structured assistance within the regular education classrooms through co-taught supports,
- structured assistance outside the regular class through consultation services,
- related services, and
- direct instruction in specialized course offerings

All of the courses below meet the HCHS graduation requirements:

Course Title	Course #	Credit	Grade Offered	Page Number
English 1	1810	1.0	9	42
English 2	1820	1.0	10	42
English 3	1830	1.0	11	44
English 4	1840	1.0	12	44
World Cultures	1850	1.0	9	92
American Politics	1870/1875	0.5	10-12	93
United States History	1860	1.0	11	93
**Reading	1890	1.0	9-12	46
*Mathematical Concepts of Algebra & Geometry	1871	1.0	9-12	59
*Mathematical Concepts of Algebra & Trigonometry	1872	1.0	11-12	59
Fundamentals of Biological Science	3690	1.0	9-10	84
Academic Center Resource	9920/9924	NC	9-12	19
Study Skills 1	1951/1952	0.5	9	19
Study Skills 2	1956/1957	0.5	10	19
Learning Strategies 1	1958/1959	0.5	11	19
Learning Strategies 2	1961/1962	0.5	12	19
**Program Success	1956A/1957A	0.5	9-12	19
**Social Communication	2005	1.0	9-12	45
**English Foundations	2000	1.0	9-12	45
**Math Foundations	2030	1.0	9-12	59
**Study Skills Foundations	2080	1.0	9-12	19
**Elective Foundations	2060	1.0	9-12	20
**Pre-Vocational Foundations	2100	1.0	9-12	20
*Social Studies Foundations	2081	1.0	9-12	92
*Science Foundations	2050	1.0	9-12	84
Health Foundations	2002	0.5	9-12	81
Health	2780A/2780B	0.5	9-12	81
*Cooperative Work Training	1931/1932	0.5	10-12	20
*Pre Vocational Supervised Job Training	1941/1942	0.5	9-12	20
Adult Opportunities	2930	NC	Post 12	20
HAVEN	9701/9702	NC	9-12	20
* May be taken more than once for credit (maximum 2.0 credits)				
** May be taken more than once for credit (maximum 4.0 credits)				

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and Social Skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Community outings are also a component of this class.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.5</p>	<p>Study Skills 1 is a freshman-level class. Students enroll in Study Skills based upon a teacher’s recommendation. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, long term planning, listening skills, memory skills, and test preparation skills. Study Skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.5</p>	<p>Study Skills 2 is a sophomore-level class. The course addresses the maintenance of Study Skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.5</p>	<p>Learning Strategies 1 is a junior-level class. Students are enrolled in this class based upon a teacher’s recommendation. This class supports students with their study strategies and executive functioning skills. The course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.5</p>	<p>Learning Strategies 2 is a senior-level class. Students are enrolled in this class based upon a teacher’s recommendation. This class supports students with their study strategies and executive functioning skills. This course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 12.</p>
<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.5</p>	<p>Program Success provides students time in their day to get additional support with their academic course work and provides students an opportunity to process interactions that have occurred which are having an impact on the student. In addition, arrangements can be made to provide students with academic instruction in a small setting. This instructional arrangement may be necessary for a short duration while new interventions are planned. Program Success also serves as a time when students can communicate with staff, or complete assessments.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>HAVEN Course # 9701/9702 Credit: No Credit</p> <p><i>This is a District 86 program housed at Hinsdale South High School</i></p>	<p>The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students in a small class setting in order to ensure that their academic and social goals are being met. <i>HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.</i></p> <p>Prerequisite: IEP Team recommendation and Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-VOC FOUNDATIONS Course # 2100 Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands-on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. This class meets the Consumer Education requirement.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELECTIVE FOUNDATIONS Course # 2060 Full year Credit: 1.0</p>	<p>Through cooperative games and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a study hall period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paychecks, conflict resolution, resume and cover letter development, and interviewing skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>
<p>PRE-VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Credit: No credit</p> <p><i>This is a District 86 program offered at the Transition Center.</i></p>	<p>Adult Opportunities is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.</p> <p>The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.</p> <p>Prerequisite: Teacher recommendation and Department Chair approval. Open to post 12th grade, ages 18-21.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

ADVANCED PLACEMENT PROGRAM

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the 10th, 11th and 12th grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics 1
AP Studio Art	AP Calculus BC	AP Physics 2
AP Language & Composition	AP Computer Science Principles	AP Physics C
AP Literature & Composition	AP Computer Science A	AP Seminar: Science
AP French Language and Culture	AP Statistics	AP European History
AP Latin Vergil	AP Music Theory	AP Microeconomics
AP Spanish Language and Culture	AP Biology	AP Macroeconomics
AP Spanish Literature and Culture	AP Chemistry	AP Psychology
	AP Environmental Science	AP U.S. Government & Politics
	AP Research: Science	AP U.S. History

* Upon completion of World History Honors, students may take the World History AP exam

DEPARTMENTS

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

EXAMINATIONS

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is obtainable online in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations. For practice tests – check out apstudent.collegeboard.com.

CREDIT

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by the colleges in which they are interested should write the Director of Admissions of the college or consult with the Director of Counseling at Hinsdale Central. For more information, check out apstudent.collegeboard.com.

FEES

Last year’s fee for each AP exam as established by the College Board was \$94 with an additional \$45 per exam late-testing fee. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. For schools participating in AP Capstone in 2018-19, there will be an additional fee for the class.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS PROGRAM

In the Art, Business, English, Mathematics, Music, Science, Social Studies, and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors courses are offered by Art, Business, Family and Consumer Sciences, and Technology Education. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

HONORS COURSES:

Honors Portfolio H	H/Seminar in Writing	Latin 2 H	Physics H
Advanced Drawing & Design H	Journalism 2: Newsmagazine H	Spanish 2 H	Engineering & Design H Pre Engineering 1 Honors
Studio Art H	Journalism 2: Yearbook H	Spanish 3 H	Pre Engineering 2 H
Advanced Painting H	Journalism 2: Online Yearbook H	Spanish 5 H: Spanish Studies	Architecture & Design H
Advanced Ceramics H	French 1 H	Spanish 5 H: Latin American Studies	Advanced Engineering & Arch. Modeling H
Advanced Jewelry H	French 2 H	Integrated Algebra & Geometry H	Graphic Com. – Print Design
Graphic Design H	French 3 H	Geometry H	Graphic Com. – Web Design H
Accounting H	French 4 H	Algebra 2 Trigonometry H	Digital Color Photography H
Business Law I H	German 1 H	Pre-Calculus H	Advanced Photography H
Business Law 2 H	German 2 H	Music (see department)	Graphic Communications Adv H
Internship H	German 3 H	Biology H	World History H
English 1 H	German 4 H	Earth Science H	Philosophy H
English 2 H	Latin 1 H	Chemistry H	Invitation to Teaching H
	Latin Literature Honors	SIR-H	Interior Design & Housing H

EXCEL STUDY HALLS

Course # 1020, 1024, 1027, 1028 Credit: 0.50

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend every day during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS/AP SEQUENCING

Admission to the honors program is based upon several established selection criteria:

- Teacher recommendation
- Results of the 8th grade placement test
- Past academic performance
- Departmental approval

Students with superior ability, a commitment to the subject matter and motivation to learn are encouraged to apply for admission to the honors program.

Honors Sequencing Chart				
The chart below is the suggested sequence of courses leading to the Advanced Placement Program.				
Department	Freshman	Sophomore	Junior	Senior
Art	Studio Art Honors Adv. Drawing & Design Honors* Adv. Painting Honors* Adv. Ceramics Honors* Adv. Jewelry Honors* *must take prerequisite course to apply	AP Art History Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	Honors Portfolio AP Art History AP Studio Art Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors	AP Art History AP Studio Art Honors Portfolio Studio Art Honors Adv. Drawing & Design Honors Adv. Painting Honors Adv. Ceramics Honors Adv. Jewelry Honors Graphic Design Honors
Business			Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors	Accounting Honors Business Law 1 Honors Business Law 2 Honors Internship Honors
English	English I Honors	English II Honors	AP English Language & Composition	AP Lit. & Comp or Honors Sem. in Writing
FACS		Interior Design & Housing Honors	Interior Design & Housing Honors	Invitation to Teaching Honors Interior Design & Housing Honors
Mathematics	Algebra 2 - Trig Honors	Pre-Calculus Honors and/or A.P. Statistics	AP Calculus BC or AP Calculus AB or AP Statistics or AP Computer Science A AP Computer Science Principles	Math Topics 1 and II Honors AP Statistics AP Computer Science A AP Computer Science Principles
Mathematics	Integrated Algebra & Geometry Honors	Algebra 2-Trig, Honors	Pre-Calculus Honors and/or AP Statistics	AP Calculus BC or AP Statistics
Mathematics	Geometry Honors	Algebra 2 – Trig. Honors	Pre-Calculus Honors or AP Statistics	AP Calculus BC or A.P. Computer Science Principles or AP Calculus AB or AP Computer Science A or AP Statistics
Mathematics	Geometry	Algebra 2 – Trigonometry	Pre-Calculus and/or AP Statistics	AP Calculus AB or AP Computer Science A or AP Statistics
Music		AP Music Theory	AP Music Theory	AP Music Theory
	*See the Music Department Course Descriptions for a list of music classes that can be taken for Honors Credit and the recommended sequence of course in band, choir, jazz and orchestra.			
Science	Biology Honors Earth Science H	Biology Honors Earth Science Honors Chemistry Honors Science Inquiry & Research H	AP Biology AP Chemistry AP Environmental Science AP Physics 1 Chemistry Honors Earth Science Honors Biology Honors Science Inquiry & Research H	AP Biology AP Chemistry AP Physics II AP Physics C AP Environmental Science AP Physics 1 Chemistry Honors Earth Science Honors AP Seminar: Research AP Seminar: Science

ADDITIONAL ACADEMIC OPPORTUNITIES

Social Studies	World History Honors	AP European History	AP U.S. History AP Economics Micro/Macro AP Psychology AP U.S. Gov't. & Politics Philosophy Honors	AP Economics Micro/Macro AP Psychology AP U. S. Gov't. & Politics Philosophy Honors
Technology Education	GC – Print Design Honors GC- Web Design Honors Pre Engineering 1 Honors Pre Engineering 2 Honors	Engineering & Design Honors GC– Print Design Honors GC–Web Design Honors GC–Advanced Honors Pre Engineering 1 Honors Pre Engineering 2 Honors	Architecture & Design Honors Engineering & Design Honors GC – Advanced Honors GC – Print Design Honors GC – Web Design Honors Pre Engineering 1 Honors Pre Engineering 2 Honors	Advanced Engineering and Architectural Modeling Honors Architecture & Design Honors GC – Advanced Honors GC – Print Design Honors GC – Web Design Honors Pre Engineering 1 Honors Pre Engineering 2 Honors
World Languages – French	French I Honors French II Honors French III Honors	French II Honors French III Honors French IV Honors	French III Honors French IV Honors French V Honors or AP French Language and Culture	French IV Honors French V Honors AP French Language and Culture or French V Honors
World Languages - German	German I Honors	German II Honors	German III Honors	AP German Language and Culture
World Languages – Latin	Latin I Honors	Latin II Honors	Latin Literature Honors/AP Latin (Caesar/Virgil)	AP Latin (Caesar/Virgil)/Latin Literature Honors
World Languages - Spanish	Spanish I Spanish II Honors Spanish III Honors	Spanish II Honors Spanish III Honors Spanish 5 H: Spanish Studies or Spanish 5 H: Latin American Studies	Spanish III Honors AP Spanish Language and Culture, Spanish 5 H: Spanish Studies, or Spanish 5 H: Latin American Studies	AP Spanish Language and Culture, Spanish 5 H: Spanish Studies, Spanish 5 H: Latin American Studies, or AP Spanish Literature and Culture

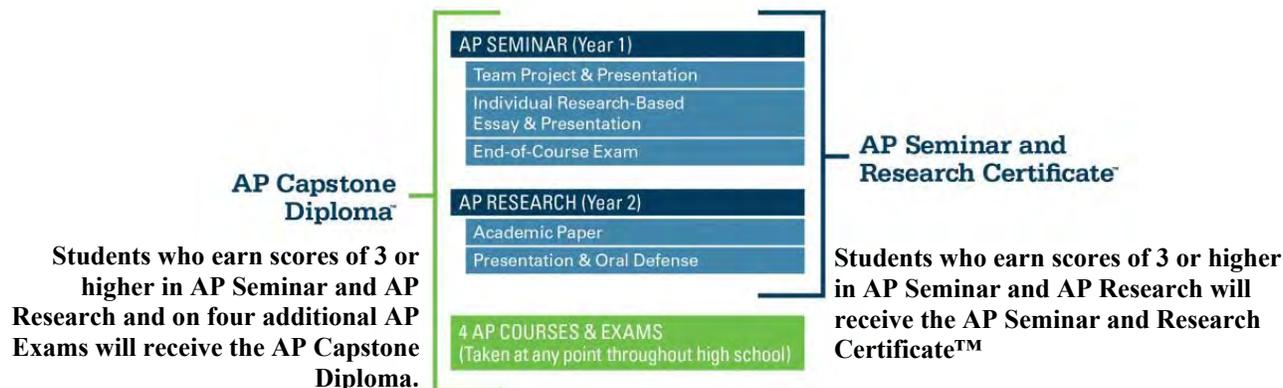
ADDITIONAL ACADEMIC OPPORTUNITIES

AP CAPSTONE

What is AP Capstone?

AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

AP Capstone is comprised of two AP courses — **AP Seminar** and **AP Research** — and is designed to complement and enhance the discipline-specific study in other AP courses.



Benefits of AP Capstone

- Fosters the **research**, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning.
- Provides a setting to build on the knowledge and rigorous course work of AP in an **interdisciplinary** format.
- Offers students a unique opportunity to **distinguish** themselves to colleges and universities.

Combining Scholarly Practice with Academic Intensity

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, require students to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.

See page 89 for course descriptions and prerequisites

ART DEPARTMENT



ART

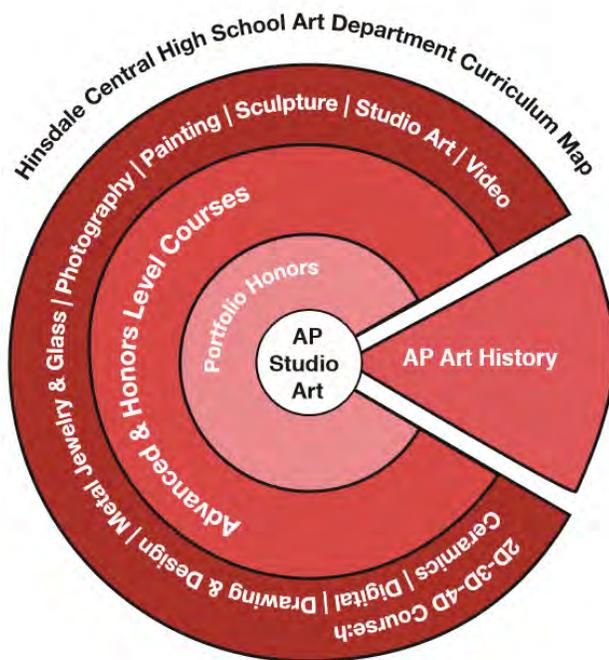
District 86 requires the successful completion of two Elective Arts Credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or Vocation education. Within the Hinsdale Central Art Department, students use media, tools, and technologies to make personal work. As a result, students become problem-solvers and creative thinkers. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who, upon graduation, attend C.O.D. Articulated credit at College of DuPage is available with the completion of the sequence of Basic Photography and Digital Color Photography.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, and artists, are committed to creating a challenging, authentic, and caring creative environment. We challenge students to develop excellence and creativity through art work and to appreciate the importance of art in daily life and culture.

ART DEPARTMENT



Studio Art or Studio Art Honors*							
<i>Studio Art is the only survey course in the Art Department– it is recommended, but not required (9-12)</i>							
Drawing and Design (9-12)	Painting (9-12)	Metal, Jewelry, and Glass (9-12)	Ceramics (9-12)	Sculpture (9-12)	Photography (9-12)	Digital Imaging I (9-12)	Digital Video Art (9-12)
Advanced Drawing and Design* (9-12)	Advanced Painting* (9-12)	Advanced Metal, Jewelry, and Glass* (9-12)	Advanced Ceramics* (9-12)		Digital Color Photography* (9-12) Adv. Photography* (10,11,12)	Digital Imaging II* Or Graphic Design (9-12)	
<i>* Advanced level courses may be taken for Honors credit</i>							
Honors Portfolio (11, 12)**						AP Art History** (10-12)	
AP Studio Art (11,12)** Includes: Drawing/Painting Portfolio, Photography Portfolio, 2-D Design Portfolio, and 3-D Portfolio							
<i>** Honors credit courses</i>							



ART DEPARTMENT

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Studio Art Honors	5101A/5102A	No	0.5	9-12
Drawing & Design	5211/5212	Recommended	0.5	9-12
Advanced Drawing & Design	5221/5222	Yes	0.5	9-12
Advanced Drawing & Design Honors	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors	5323/5324	Yes	0.5	9-12
Jewelry, Metal, and Glass	5351/5352	No	0.5	9-12
Advanced Jewelry, Metal, and Glass	5361/5362	Yes	0.5	9-12
Advanced Jewelry, Metal, and Glass Honors	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Basic Photography - Traditional & Digital Black & White	6691/6692	No	0.5	9-12
Digital Color Photography	6701/6702	Yes	0.5	9-12
Digital Color Photography Honors	6703, 6704	Yes	0.5	9-12
Advanced Photography	6812	Yes	0.5	10-12
Advanced Photography Honors	6814	Yes	0.5	10-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Graphic Design	5331/5332	Yes	0.5	9-12
Graphic Design Honors	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12
Honors Portfolio	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12

ART DEPARTMENT

<p>STUDIO ART <i>Course #5101, 5102</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Studio Art is the only course at Central in which introductory students can experiment in a variety of materials. Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>STUDIO ART HONORS <i>Course #5101A, 5102A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Studio Art Honors is an opportunity for students who are highly motivated and serious about their study of art at Central. Studio Art is the only departmental course that explores a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Honors students are required to keep a journal, visit museums and galleries and enter competitions outside of class to improve and expand their artwork.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DRAWING & DESIGN <i>Course #5211, 5212</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$18.00</p>	<p>Drawing & Design is a beginning through intermediate level drawing course. You'll learn basic drawing skills and work with pastel, charcoal, pencil, and pen. Projects will challenge your creativity whether you are a novice or experienced artist.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN <i>Course #5221, 5222</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$18.00</p>	<p>Advanced Drawing & Design continues to develop skills learned in Drawing class. Further exploration of drawing mediums and creative themes will be stressed. The course is geared towards the drawing student.</p> <p>Prerequisite: Drawing & Design. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN HONORS <i>Course #5223, 5224</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$18.00</p>	<p>Advanced Drawing & Design Honors is geared towards the serious, more experienced and highly motivated drawing student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>PAINTING <i>Course #5311, 5312</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Painting is a class about thinking like a painter. Work in acrylics, watercolor, and oil paint; the course will expose you to many types of painting. Although it is challenging, the course is really fun.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PAINTING <i>Course #5321, 5322</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>In this class, you create a series of paintings based on your own theme. Advanced painters also do a few exercises that allows students to try a new strategy or skill. This course gives students more freedom to determine a personal style and make design choices.</p> <p>Prerequisite: Painting. Open to grades 9, 10, 11, and 12</p>
<p>ADVANCED PAINTING HONORS <i>Course #5323, 5324</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Advanced Painting Honors is geared towards the serious, more experienced and highly motivated painting student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>JEWELRY, METAL, AND GLASS <i>Course #5351, 5352</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Jewelry, Metal, and Glass is a fun and challenging course. You will create small and wearable sculptures from a variety of metals. Glass is also explored through enameling, glass fusing, and glass bead-making. Develop your creative thinking and your fine motor skills (calling all future surgeons and dentists).</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS <i>Course #5361, 5362</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>This concentration enables students to explore the potential of jewelry as a communication tool. You will explore a variety of materials and methods with a focus on body adornment and development of themes. Advanced Jewelry, Metal, and Glass will focus on the development of independent thinking and personal expression. Creative exploration is the key.</p> <p>Prerequisite: Jewelry, Metal, and Glass. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS HONORS <i>Course #5363, 5364</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Advanced Jewelry, Metal, and Glass Honors is geared towards the serious, more experienced and highly motivated jewelry student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>CERAMICS / CLAY SCULPTURE <i>Course #5421, 5422</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Ceramics is an introduction to the basic techniques including hand building, wheel throwing, and glazing. Students will produce both functional and sculptural projects with an emphasis on creativity.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS <i>Course #5431, 5432</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Advanced hand building and glazing techniques will also be covered. Emphasis is placed on individual exploration of the potter's wheel and larger hand-built forms. Personal awareness of form, content, and design will be explored. Improve upon and expand what you can do with clay in this class.</p> <p>Prerequisite: Ceramics/Clay Sculpture. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS HONORS <i>Course #5433, 5434</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$20.00</p>	<p>Advanced Ceramics/Clay Sculpture Honors is geared towards the serious, more experienced and highly motivated ceramics student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>In this studio course, students will explore and develop three dimensional designs. Glass, clay, fiber, metals and found objects are some of the materials that will be used. Weld, build, and create in three dimensions.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11, and 12.</p>
<p>BASIC PHOTOGRAPHY TRADITIONAL and DIGITAL BLACK & WHITE <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of the photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>DIGITAL IMAGING 1 <i>Course #5121, 5122</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface. Software is MAC OS 10.5 or higher. Digital Imaging 1 introduces students to many different tools in Adobe Photoshop and Illustrator while working on their own digital images. Students use their imagination to take and manipulate digital photographs. If students want to pursue a career in graphics, illustration, or another design field, this course is perfect.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>DIGITAL IMAGING 2 <i>Course #5131, 5132</i> 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Further explore and develop your skills in Adobe Photoshop and Illustrator. While enhancing student's skills, they will work independently on your chosen theme. Major projects are self-directed and flow from your imagination and motivation.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN <i>Course #5331, 5332</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Dreaming of a career as a Graphic Designer, Art Director, Animator, or other design field? Using Photoshop, InDesign and Illustrator, students will solve design projects for real-client directed design challenges in addition to class design challenges. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign are needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN HONORS <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>This course is recommended for students who are interested in working as a design-creative or art director. Using Photoshop, InDesign and Illustrator, you will solve real-client directed design challenges, in addition to, class design challenges. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL VIDEO ART <i>Course #5475, 5476</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Digital Video Art introduces you to the 4th dimension, TIME. Be creative using digital video techniques or combine moving images with still images. Visual experimentation is encouraged through directing, producing, editing, sound design, screenwriting and videography. Students will work independently and collaboratively to develop their short films. Final Cut Pro and After Effects software will be used for post-production. Students will be encouraged to enter video competitions.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11, and 12.</p>
<p>HONORS PORTFOLIO <i>Course #5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p> <p>Supply Fee: \$22.00</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course. Portfolio review with Department Chair approval. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course #5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture. By viewing art from different periods and cultures, they will have a better understanding of world history. Students will be able to travel and wander through museums with an understanding of what they are seeing. Memorization of facts, understanding of larger concepts, and a love of writing will help you. We also go out to view art, occasionally work with art materials, and develop more creative responses to the art and architecture we study.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>

ART DEPARTMENT

**ADVANCED
PLACEMENT STUDIO
ART**

Course #5450

Full year

Credit: 1.0

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design, fashion design), and 3-D Design (jewelry, ceramics, sculpture). AP Studio is a work-intensive, serious, and thought-provoking class. Anyone who ranks art among their primary interests should consider taking this course. This is a fulfilling challenge.

Students interested in this course need to sign up for a brief interview at the Art office before first semester final exams.

Prerequisite: Portfolio review and Department Chair approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.

**Supply Fee: \$40.00
(excludes series materials)**

BUSINESS DEPARTMENT

BUSINESS DEPARTMENT

Business



- Accounting
- Accounting Honors
- Business Law 1
- Business Law Honors
- Business Law 2
- Business Law 2 Honors
- Consumer Economics
- Digital Literacy Tools 1
- Digital Literacy Tool 2

- Digital Literacy & Applications
- Entrepreneurial Studies
- Internship
- Internship Honors
- Introduction to Business
- Investment Planning
- Marketing
- Sports Marketing
- Tech Support Internship

Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department's Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high school studies (i.e. Digital Literacy 1 & 2 and Essential Technology).

Students who are contemplating a Business major in college should select one or more Business electives because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

COURSE TITLE	COURSE #	PREREQUISITE	CREDIT	9 th	10 th	11 th	12 th
Digital Literacy 1	6121/6122	No	0.5	X	X	X	X
Digital Literacy 2	6331/6332	No***	0.5	X	X	X	X
Essential Technology	6130	No***	1.0	X	X	X	X
Introduction to Business	6100	No	1.0	X	X		
Investment Planning	6111/6112	No	0.5		X	X	X
Accounting	6170	No	1.0			X	X
Accounting Honors	6180	Yes****	1.0			X	X
Marketing	6181/6182	No	0.5		X	X	X
Sports Marketing	6183/6184	Yes	0.5		X	X	X
Business Law 1	6231/6233	No	0.5			X	X
Business Law 1 Honors	6234/6235	Yes****	0.5			X	X
Business Law 2	6232	Yes	0.5			X	X
Business Law 2 Honors	6236	Yes****	0.5			X	X
Entrepreneurial Studies	6241/6242	No	0.5		X	X	X
Consumer Economics	6301/6302	No	0.5		X	X	X
Tech Support Internship I (Can be repeated. Honors Level in Year 2 & 3)	8405	No**	1.0		X	X	X
Internship*	8401/8402	No**	0.5			X	X
Internship-Honors*	8403/8404	Yes****	0.5			X	X

* General Credit Only –not Elective Arts

** Requires an interview/application

*** Digital Literacy 1 Recommended

**** Department Approval

BUSINESS DEPARTMENT



HINSDALE CENTRAL HIGH SCHOOL

Business Department

Suggested Scope & Sequence

* Indicates Honors Option Available	Accounting	Marketing	Finance	Entrepreneurship	Information Technology
Freshman	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2
Sophomore	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies Digital Literacy 1 & 2	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies & Marketing	Entrepreneurial Studies & Tech Support Internship
Junior	Business Law 1* & Business Law 2*	Marketing & Sports Marketing	Accounting Or Accounting Honors	Investment Planning & Business Law*	Marketing & Tech Support Internship*
Seniors	Accounting Or Accounting Honors	Internship*	Internship*	Accounting Or Accounting Honors Tech Support Internship*	Tech Support Internship*

Consumer Economics can be taken any time between sophomore and senior year to meet State of Illinois Consumer Education Requirement.

Internship or **Internship Honors** can be taken Junior or Senior year and is completed outside of the regular school day according to student availability (course can be repeated).

Digital Literacy 1 or 2 can be taken any year, however, taking it early will enhance technology skills for use in later school years.

BUSINESS DEPARTMENT

COMPUTER COURSES	
<p>DIGITAL LITERACY 1 Course #6121, 6122 1st or 2nd semester Credit: 0.5</p>	<p>In this one-semester course, students will expand their knowledge of digital technology and its application in academics and the real world. Students will master the basics of Google Docs, Sheets, Slides, Drawings, and Forms. Students will examine their digital literacy as well as their own digital footprint. Through integrated and collaborative projects, students will apply 21st Century Skills. This course will help students improve their typing skills and technique. Students will also be introduced to a variety of design tools and basic website development.</p> <p>Prerequisite: None. Next course in sequence: Digital Literacy 2. Open to grades 9, 10, 11, and 12</p>
<p>DIGITAL LITERACY 2 Course #6331, 6332 1st or 2nd semester Credit: 0.5</p>	<p>In this one-semester project-based course, students will continue to expand their knowledge of digital technology. Students will master the advanced features of Google Docs, Sheets, Drawings, and Forms by designing promotional materials and professional documents. Using curriculum from Computer Science Discoveries, an introductory computer science course, students will create authentic artifacts and learn the basics of programming and coding. Students will also explore how technology supports business in the fields of Sports and Entertainment Marketing, Hospitality Management, Accounting and Finance. Students will become well versed in Excel. Students will design a website, record a podcast, create a blog, and develop videos on a topic of their choice.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Completion of Digital Literacy 1 is recommended.</p>
<p>ESSENTIAL TECHNOLOGY Course #6130 Full year Credit: 1.0</p>	<p>This full-year introductory course allows students to acquire and refine basic computer skills in the digital age. As a result of this course, students will increase their typing speed and accuracy. Students are taught word processing/keyboarding skills, spreadsheets, charts, and digital presentations. The evolving curriculum in this course matches the changes of technology in the world of work. Upon completion of this course, students will be able to understand why technology and their personal digital footprint are important forces in our society. Web-based applications and tools will also be utilized during class projects. This course is similar in content to a combined Digital Literacy 1 & 2, but curriculum will be individualized and paced appropriately to meet each student's needs.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, 12</p>
BUSINESS COURSES	
<p>INTRODUCTION TO BUSINESS Course #6100 Full year Credit: 1.0</p> <p>(0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include economics, banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING Course #6111, 6112 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

BUSINESS DEPARTMENT

<p>ACCOUNTING <i>Course #6170</i> Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Online accounting work papers, spreadsheets and accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS <i>Course #6180</i> Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will be utilized, as well as the Excel spreadsheet program. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING <i>Course #6181, 6182</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING <i>Course #6183, 6184</i> 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. Course topics will include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing. Open to grades 10, 11, and 12.</p>
<p>BUSINESS LAW 1 <i>Course #6231, 6233</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails. NCAA approved course.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 1 HONORS <i>Course #6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course #6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program. NCAA approved course.</p> <p>Prerequisite: Department Chair approval. Next course in sequence: Business Law 2. Open to grades 11 and 12.</p>
<p>BUSINESS LAW 2 <i>Course #6232</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. NCAA approved course.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>

BUSINESS DEPARTMENT

<p>BUSINESS LAW 2 HONORS Course #6236 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course #6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program. NCAA approved course.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors and Department Chair approval. Open to grades 11 and 12.</p>
<p>ENTREPRENEURIAL STUDIES Course #6241, 6242 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>CONSUMER ECONOMICS Course #6301, 6302 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. (An online version of this course is available. See page 10 for details.)</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INTERNSHIP Course #8401, 8402 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. Due to time constraints, it is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p><i>Students will receive a pass or fail grade only for this course.</i></p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS Course #8403, 8404 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>The core material for this course is similar to Internship course #8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p><i>Students will receive a weighted grade for this course.</i></p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

BUSINESS DEPARTMENT

**TECH SUPPORT
INTERNSHIP
(TSI)**
Course #8405
Credit: 1.0

The Technology Support Internship (TSI) course is a hands-on study of technology integration in an educational context. Students will be trained to oversee daily technology issues in order to assess which problems surface throughout the school day. Students will define the best approach to addressing or solving the problems for students and teachers.

Students will troubleshoot hardware, software, and network problems, as well as process service tickets and inventory stock. Students will be required to complete and maintain several running projects that address problems or solutions in educational tech integration. They will also be expected to provide training sessions on Chromebook use and digital citizenship to incoming freshmen and transfer students. The course also provides students with the opportunity to pursue an independent learning pathway and potential professional certifications in one of four areas: Application, Innovation, Design, and Entrepreneurship.

Prerequisite: Department Chair approval/application. Open to grades 10-12
This course can be repeated as an Honors Option available after completion of the first year.

VISION STATEMENT

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century, students need to be clear and effective writers and speakers, critical and insightful readers, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

ENGLISH

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English 1 *	1110	No	1.0	9
English 1 Honors *	1120	No	1.0	9
English 2 *	1210	Yes	1.0	10
English 2 Honors *	1220	Yes	1.0	10
English Foundations	2000	Yes	1.0	9-12
English	1810/1820/1830/1840	Yes	1.0	9-12
CORE WRITING COURSES				
Senior Composition	1313/1314	Yes	0.5	12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
Selected Themes in Literature: African American Literature	1523/1524	No	0.5	11-12
CORE LITERATURE/WRITING COURSES				
English 3	1320	Yes	1.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Debate and Writing	1441/1442	No	0.5	11-12
Social Communication	2005	Yes	1.0	9-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Reading	1890	Yes	1.0	9-12
Selected Themes in Literature: Dystopian Literature	1521/1522	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	11-12
Journalism 2: Online Newsmagazine Honors	1665	Yes	1.0	11-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	10-12
Acting 1	1681/1682	Yes	0.5	9-12
Acting 2	1683/1684	Yes	0.5	9-12
Advanced Acting	1685/1686	Yes	0.5	10-12
*This course satisfies the ISBE graduation requirement for “intensive writing”				

ENGLISH

<p>ENGLISH 1 <i>Course #1110</i> Full year Credit: 1.0</p> <p>Supply fee: \$12.00 <i>For No Red Ink Subscription</i></p>	<p>English 1 will introduce students to the rigor and expectations of high school writing, literature, research, vocabulary, grammar, and speech. Writing instruction focuses on clear expression and understanding the essential aspects of academic writing. Reading instruction focuses on building academic literacy skills and an appreciation of literary texts. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. Regular active class participation is essential. The goal of the course is to develop competent learners, thoughtful readers, enthusiastic writers, and effective oral communicators. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS <i>Course #1120</i> Full year Credit: 1.0</p> <p>Supply fee: \$18.00 <i>For No Red Ink Subscription and online novel</i></p>	<p>English 1 Honors is a course for the student who reads avidly and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, drama, and short stories. Discussion, in-depth analysis, and written assignments accompany these readings. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. Grammar usage is emphasized. Consistent, thoughtful class participation is expected of all students. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 2 <i>Course #1210</i> Full year Credit: 1.0</p>	<p>English 2 covers the areas of literature, writing, vocabulary, grammar, and speech. Through literature, selected plays, poetry, and novels, students will learn to analyze and appreciate literature. In the area of writing, an emphasis is placed on multi-paragraph essays. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Grammar and vocabulary will be covered throughout the year in conjunction with writing and literature. Speeches and group performances are required. Consistent class participation is imperative. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 HONORS <i>Course #1220</i> Full year Credit: 1.0</p>	<p>Geared towards students who show strong motivation and high academic achievement, English 2 Honors helps students develop critical thinking skills and effective oral and written communication skills. Students are expected to work on long-range assignments and to be consistently active in class discussions. Research fundamentals—topic generation, source evaluation and attribution—are taught in conjunction with the library staff. Active class participation, in the form of peer editing, small group work, and partner projects as well as class discussion, is expected of all students. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>ENGLISH FOUNDATIONS <i>Course #2000</i> Full year Credit: 1.0</p>	<p>This is for students who are reading and writing two or more years below grade level. The course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ENGLISH

<p>ENGLISH <i>Course #1810, 1820, 1830, and 1840</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is in alignment with the Illinois Learning Standards. This course provides a differentiated approach to teaching vocabulary development, literature, and the writing process. Assessments are completed to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>CORE WRITING COURSES</p>	
<p>SENIOR COMPOSITION <i>Course #1313, 1314</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed for students who wish to improve writing skills for the demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and other grammar topics. NCAA approved course.</p> <p>Prerequisite: U.S. Literature and Composition or Department Chair approval. Open to Grade 12.</p>
<p>RHETORIC <i>Course #1351, 1352</i> 1st or 2nd semester Credit: 0.5</p>	<p>In today's complex world, clear communication is essential. This course draws on the traditional study of rhetoric—including the persuasive appeals, purpose, and audience—to lay the groundwork for purposeful and effective written communication. The class helps students think critically and write confidently in various situations for various purposes. Rhetoric also focuses on building research skills to ensure that students are well-versed in finding, evaluating, and synthesizing multiple sources of information. Students will hone their writing skills in order to discover, explain, question, and justify stances on contemporary issues. Students must write a research paper in order to earn credit for the course. NCAA approved course.</p> <p>Prerequisite: English 3. Open to grade 12.</p>
<p>HONORS SEMINAR IN WRITING <i>Course #1355</i> Full year Credit: 1.0</p>	<p>Honors Seminar in Writing is a process-oriented workshop class in which students learn to select writing topics, draft, edit, give and receive response, revise, and refine their writing with the guidance of their peers and their teacher. This year-long course is especially designed for those who enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing the choices writers make involving idea development, arrangement, syntax, and diction. Students will read a variety of memoirs, cultural criticisms, and personal essays as they explore in their own writing real-world complexities. Join this small community of students who appreciate the art of writing. NCAA approved course.</p> <p>Prerequisite: Department Chair approval. There is an application process involved. Open to grade 12.</p>
<p>CORE LITERATURE COURSES</p>	
<p>SENIOR LITERATURE <i>Course #1491, 1492</i> 1st or 2nd semester Credit: 0.5</p>	<p>Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to foster a love of reading by encouraging strong emotional connections with powerful stories while emphasizing reading skills and literary analysis. This course is designed for students who wish to improve reading skills for the demands of college coursework. Students will read many types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts. NCAA approved course.</p> <p>Prerequisite: U.S Literature and Composition or Department Chair approval. Open to grade 12.</p>

ENGLISH

<p>WORLD LITERATURE Course #1541, 1542 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course for the average and above average reader will afford students the opportunity to gain a better understanding of, and appreciation for, various cultures from around the world. Through an array of compelling—and mostly contemporary—works, students will be challenged to grapple with universal problems and themes. Common assessments include essays and other writing assignments, discussion, quizzes/tests, oral presentations, and projects. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 1 Course #1581, 1582 1st or 2nd semester Credit: 0.5</p>	<p>Human tragedy, genuine emotion, realistic characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature 1 offers students the opportunity to discover the genius of Shakespeare’s plays. This course explores the comedies and tragedies of the most famous playwright of the English language. Emphasis is placed on analyzing Shakespeare’s language to find the clues he left his actors and audience to understand the true meaning of his works. Evaluation is based on discussion, quizzes, essays, performance, and tests. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>BRITISH LITERATURE 2 Course #1591, 1592 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and Irish identity will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes. Students will be asked to write creativity in the style of many of the major texts. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>SELECTED THEMES IN LITERATURE: African American Literature Course #1523, 1524 1st or 2nd Semester Credit: 0.5</p>	<p>This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 Course #1320 Full year Credit: 1.0</p>	<p>English 3 builds on the skills acquired in English 1 and English 2. The course focuses on American Literature and emphasizes outstanding American authors from the Colonial Period to the modern era in the genres of fiction, nonfiction, drama, and poetry. Written works include argument, analysis, synthesis, the research paper, and the college essay. This is an accelerated course with numerous challenging fiction and nonfiction texts and an emphasis on close reading and analytic, purposeful writing. Students must write a research paper in order to earn credit for the course. NCAA approved course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>U.S. LITERATURE AND COMPOSITION Course #1300 Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on core writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Homework reading and writing are required. Students must write a research paper in order to earn credit for the course. NCAA approved course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>

ENGLISH

<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course #1730</i> Full year Credit: 1.0</p>	<p>In this college-level writing course, students develop the ability to analyze the rhetorical features of texts, speeches, and visuals and produce their own writing—both analytical and argumentative—on a variety of subjects. In addition to multiple in-class and out-of-class writing assignments, students will also learn how to access, evaluate and cite primary and secondary sources so that they can both refine their research skills and develop writings of extended length. This course prepares students for the Advanced Placement Exam in Language and Composition. NCAA approved course.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course #1731</i> Full year Credit: 1.0</p>	<p>This Advanced Placement Literature and Composition course is designed as an intensive study of literature drawn from multiple genres, time periods, and cultures, including such authors as Shakespeare, Camus, Atwood, Fitzgerald, and Conrad. Students will read poetry, drama, novels, and short fiction deliberately and thoroughly, participating in close textual analysis. Independent, outside reading will be expected. Assignments may include in-class essays, research projects, memorizations, oral presentations, and analytical writings. Students are responsible for participating actively and taking the lead in class discussions of the literature they read. This course prepares students for the Advanced Placement Exam in Literature and Composition. NCAA approved course.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. See page 21 for more details.</p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH / COMMUNICATION <i>Course #1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Thoughtful, eloquent, and effective communication is key to success. This course helps students become more confident and organized speakers, writers, and presenters. The course teaches listening skills, the ability to give and receive tactful and constructive feedback, and includes instruction in research and presentation. Students speak and write daily, with an emphasis on impromptu (no-preparation) speaking. This will serve students on interviews, in college coursework, and in the workplace. At the completion of this course, each student will feel confident in choosing an appropriate topic, conducting research, writing with style and purpose, managing the editing process, and delivering a 5-8 minute memorized speech with a logical introduction, body, and conclusion. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>DEBATE AND WRITING <i>Course #1441, 1442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Analysis, argument, questioning, and cooperation—these are the lifelong skills fostered in Debate and Writing. Focusing especially on current events related to timeless issues, students will speak, read, and write daily, and participate in both formal and informal debates, learning how to present perspectives other than their own. Students leave this course with the confidence and resourcefulness needed to enter those conversations especially encountered in college and the professional workplace that require a sense of perspective in sorting out complex issues. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>SOCIAL COMMUNICATION <i>Course #2005</i> Full year Credit: 1.0</p>	<p>This class is for students who struggle with social pragmatic language. Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another’s perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ENGLISH

ENRICHMENT COURSES	
<p>ACADEMIC READING 1 <i>Course #1100</i> Full year Credit: 1.0</p>	<p>Academic Reading is designed for ninth grade students whose test scores and past classroom performance demonstrate that they would benefit from direct instruction in reading, writing and vocabulary. Students will be assessed in several skill areas throughout the year to track their growth. The curriculum is comprised of units that address skills of expert readers, including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. Along with the study of nonfiction texts, students will engage in daily sustained silent reading of self-selected material. Academic Reading students are simultaneously enrolled in this course and English 1. Students who demonstrate adequate growth can exit the course at the semester with Department Chair approval.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING 2 <i>Course #1102</i> Full year Credit: 1.0</p>	<p>Academic Reading 2 is designed for tenth grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>READING <i>Course #1890</i> Full year Credit: 1.0</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more years below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student's needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead's High-Incidence Academic Word List.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>Course fee: \$20</p>	
<p>SELECTED THEMES IN LITERATURE: Dystopian Literature: Stories Of "What If?" <i>Course #1521, 1522</i> 1st or 2nd semester Credit: 0.5</p>	<p>Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you've loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>

ENGLISH

<p>FILM STUDIES Course #1641, 1642 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.) as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English Department and online.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>JOURNALISM 1 Course #1651, 1652 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. The culminating activity is a magazine prospectus, which will include a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils' Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year. NCAA approved course.</p> <p>Prerequisite: No course prerequisite required. Open to grades 10 and 11.</p>
<p>JOURNALISM 2: NEWSMAGAZINE HONORS Course #1660 Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for publishing <i>Devils' Advocate</i> according to established deadlines. Students will assume editorial leadership and participate as a staff member in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, design pages, and handle advertising accounts. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the publication as interviews, writing and photography will often take place outside the class period. Journalism 2 may be repeated for credit with consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>

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<p>JOURNALISM 2: ONLINE NEWSMAGAZINE HONORS <i>Course #1665</i> Full year Credit: 1.0</p>	<p>Students in this class are online content contributors and editors and will be responsible for all content on www.hcdevilsadvocate.com, the <i>Devils' Advocate</i> online newsmagazine. Students will assume editorial leadership and participate as a member of the staff in all activities required to create a quality online site using a WordPress template. Students will be expected to develop story ideas, research stories, write and copy-edit. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the site as interviews, writing, photography and videography often take place outside the class period. Journalism 2 may be repeated for credit with the consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS <i>Course #1670</i> Full year Credit: 1.0</p>	<p>Students in this class are editors and will be responsible for producing <i>El Diablo</i>. This course will cover skills and responsibilities of a journalist involved in publishing a yearbook. Students will assume editorial leadership and participate in all activities required to create a quality publication using a desktop publishing system. Students will be expected to develop story ideas, research stories, write and edit copy, take photos, design pages, and meet deadlines established by the adviser/instructor in accordance with the publication company's requirements. Students should be prepared to spend out-of-class time working on the publication in order to receive credit as conducting interviews, taking photos, and designing spreads will often occur outside of class.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>CREATIVE WRITING <i>Course #1341, 1342</i> 1st or 2nd semester Credit: 0.5</p>	<p>"I write, therefore I am a writer."</p> <p>Creative Writing is a course where students explore poetry, spoken word, flash/short fiction, and creative nonfiction. Students will write every day, discuss themes related to writing and creating art, begin to build a portfolio of work to submit for publication, as well as work independently on a longer project (chapbook, short fiction, and screenplay). Classroom experiences are dedicated to writers and thinkers; if you love to write and wish you had more time to improve your craft in a supportive environment, this is the class for you. This course may be repeated for credit with consent of the instructor and department chair. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>ACTING 1 <i>Course #1681, 1682</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to basic acting techniques of the theatre. Activities include improvisation, concentration exercises, ensemble-building, character analysis and development, play-reading, monologue preparation, and scene preparation.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ACTING 2 <i>Course #1683, 1684</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course allows students to expand on their acting skills and expertise while focusing mainly on the <i>physical</i> aspects of performance. Activities include monologues, scene work, improvisation, impersonation, and the creation of original characters. Students should be prepared to explore the many ways in which action, movement, or specific physical choices influence character development.</p> <p>Prerequisite: Acting 1. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED ACTING <i>Course #1685, 1686</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Acting is a performance-oriented course that gives the advanced acting student concentrated training in various acting styles and performance techniques. Students will tackle complex scene study, improvisation, college audition monologue preparation, physical training for the actor and the examination of various theatrical career options. This course will culminate in a workshop production. This course may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: Acting 2 or Department Chair approval. Open to grades 10, 11, and 12.</p>

ENGLISH LANGUAGE LEARNERS



E. L. L.

ENGLISH LANGUAGE LEARNER PROGRAM

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who are learning English as a Second Language. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to Hinsdale Central High School. The ELL program will assist them in making a successful transition into the mainstream school community.

In order to fulfill the mission, the ELL program offers *academic* classes in English as a Second Language (ESL 1, 2 and 3) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as-a-Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community.

ENGLISH LANGUAGE LEARNERS

<p>ESL 1 Course # 1050 Full year Credit: 2.0 (1 English credit + 1 general graduation credit)</p>	<p>This course is designed for the English Language Learner who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL student to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL student in mainstream classes succeed academically and complement the ESL 2 curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 2 Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL 1 by developing emerging and beginner listening, speaking, reading and writing skills in standard American English. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 3 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL 3 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELL RESOURCE Course # 1003, 1004 1st or 2nd semester Credit: 0.25 Or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Director approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL 1 or ESL 2. It may be taken for credit or non-credit with ELL director recommendation.</p>
<p>ELL TUTOR Course # 1013, 1014 1st or 2nd semester Credit: 0.25</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Director. Open to grades 11 and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

FAMILY & CONSUMER SCIENCES DEPARTMENT



The Family and Consumer Sciences Department strives to improve the lives of families, individuals and communities through advanced level learning opportunities for all students while fostering academic achievement, career exploration, creativity, and problem-solving skills.

SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS

Areas of Interest	Year-long Course	Semester Courses
Culinary	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Foundations of Cooking • Cooking 1 • Cooking 2* • Nutrition, Wellness and Cooking* • Chef and Restaurant • Baking and Pastry Arts*
Interior Design	Introduction to FACS 6 weeks	<ul style="list-style-type: none"> • Interior Design and Housing • Interior Design and Housing Honors
Fashion	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Fashion Merchandising • Creative Sewing • Advanced Sewing* • Advanced Sewing Independent Study*
Teaching	Introduction to FACS 3 weeks	<ul style="list-style-type: none"> • Child Care and Development • Invitation to Teaching • Invitation to Teaching Honors • Foundations of Cooking Aide
Family Living		<ul style="list-style-type: none"> • Personal Perspectives • Single Survival
Consumer Economics	Introduction to FACS 9 weeks	<i>Meets ISBE state graduation requirement</i>
<p>*indicates course requires a prerequisite Refer to the Program of Studies for complete course descriptions and enrollment criteria</p>		

FAMILY & CONSUMER SCIENCES DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No*	1.0	9-12
CULINARY <u>*See Allergen Statement on Website</u>				
Foundations of Cooking +	1976A/1976B	Yes	0.5	9-12
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2	6412/6414	Yes	0.5	9-12
Baking & Pastry Arts	6415/6417	Yes	0.5	10-12
Nutrition, Wellness & Cooking	6431/6432	Yes	0.5	10-12
Chef & Restaurant	6421/6422	Recommended	0.5	11-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Advanced Sewing	6561/6562	Yes	0.5	9-12
Advanced Sewing Independent Study +	6410A/6410B	Yes	0.5	10-12
Fashion Merchandising & Design	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Interior Design & Housing	6451/6452	No	0.5	10-12
Interior Design & Housing Honors	6453/6454	No***	0.5	10-12
TEACHING				
Child Care & Development	6582	No	0.5	10-12
Invitation to Teaching** +	6481/6482	No***	1.0	12
Invitation to Teaching Honors ** +	6483/6484	No***	1.0	12
Foundations of Cooking Aide	2002A/2002B	Yes	0.5	10-12
* Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts) ** General credit only-not elective arts; Child Care & Development suggested as a prerequisite. *** Department Approval + Course may be repeated				

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course #6400 Full year Credit: 1.0 <i>(0.5 Consumer Education, 0.5 Elective Arts)</i></p> <p>Supply fee \$25.00</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, culinary and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation, insurance, and housing. Additional class activities include a computer-aided design, interior design project, nutritious meal planning, basic food preparation, sewing projects and exposure to child development. This course will prepare students for future semester courses in Family & Consumer Sciences including Interior Design & Housing, Child Care & Development, Creative Cooking 1, Creative Sewing and Nutrition Wellness & Cooking.</p> <p>Successful completion of this course fulfills the ISBE's Consumer Education requirement for graduation. Must complete the entire year to receive consumer education credit. Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
CULINARY	
<p>FOUNDATIONS OF COOKING Course #1976A, 1976B 1st or 2nd semester Credit: 0.5</p>	<p>This course explores foundational cooking skills and concepts that can be applied in daily life. An emphasis will be placed on safety, sanitation, reading a recipe, proper selection and use of culinary equipment, independent meal preparation and nutritionally sound food choices. Foundations of Cooking is designed to meet the needs of students with a variety of physical, cognitive, or social needs. Lab work will focus on organization and teamwork. In addition, the course offers a smaller class size to make appropriate individualized instruction.</p> <p>This course may be repeated as necessary. Prerequisite: Departmental Approval. Suggested follow-up courses when skills deemed appropriate: Introduction to Family and Consumer Sciences and Creative Cooking 1. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 1 Course #6411, 6413 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>Creative Cooking 1 is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, food presentations, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical 4 course meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts.</p> <p>Prerequisite: None. Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness & Cooking, and/or Chef & Restaurant. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 2 Course #6412, 6414 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: choux pastry (cream puffs & eclairs), international foods, cakes and cake decorating, homemade pasta, sweet and savory yeast breads, pies, meats, meringues, mother sauces and garnishing. Students prepare a variety of recipes, while enriching their personal culinary skills. This course also serves as a foundation for further training in the culinary arts.</p> <p>Prerequisite: Creative Cooking 1. Suggested follow-up: Chef & Restaurant, Nutrition, Wellness & Cooking and/or Baking & Pastry Arts. Open to grades 9, 10, 11, and 12.</p>
<p>BAKING & PASTRY ARTS Course #6415, 6417 1st or 2nd Semester Credit: 0.5</p> <p>Supply Fee \$25.00</p>	<p>This course provides focused training in the culinary field of European baking techniques. Focus will be on ingredients, preparation methods and finishing techniques. Units will include sanitation, metric measuring, breads, pastries (including cakes) cookies and display techniques. This course is designed for personal skill development as well as a base for further culinary training.</p> <p>Prerequisite: Grade of C of better in Creative Cooking 2. Suggested follow-up courses: Nutrition, Wellness, & Cooking; Chef & Restaurant. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>NUTRITION, WELLNESS & COOKING <i>Course #6431, 6432</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2.</p> <p>Prerequisite: Grade of C or better in Introduction to Family & Consumer Sciences or Creative Cooking 1. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2. Open to grades 10, 11, and 12.</p>
<p>CHEF & RESTAURANT <i>Course #6421, 6422</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed for students curious about hospitality related careers (event planning, hotel and restaurant management, etc.) or careers in the culinary industry. Students will operate mini-restaurants and catering jobs rotating through various aspects of food service including front of the house and back of the house job tasks. They will apply culinary knowledge such as knife skills, cooking methods, and baking and pastry skills as they prepare, plate and serve gourmet meals in this fast paced, real world work environment. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial safety and sanitation techniques.</p> <p>Due to classroom space limitations, students who have previously completed Creative Cooking 1 or IFACS will be given preference. Suggested Follow-up: Baking and Pastry, Nutrition, Wellness & Cooking. Open to grades 11 and 12.</p>
FAMILY LIVING	
<p>SINGLE SURVIVAL <i>Course #6441, 6442</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$5.00</p>	<p>Will you need to know how to find an apartment, evaluate job offers, balance a budget, and provide for your own needs to be successful after you graduate? Whether you are heading away to college or into the workforce today's young adults need these skills more than ever! Brush up on your career development, money management, personal safety and security, nutrition, home improvement skills and more! Each unit covered addresses the needs of young adults to research and evaluate the choices they will be making beginning in the next year as they leave high school.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Personal Perspectives.</p>
<p>PERSONAL PERSPECTIVES <i>Course #6591, 6592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make mature decisions. The course focuses on the application of sociology and psychology concepts to the students' personal life. Areas of study include: theories of personality development, family relationships, crisis in the family (substance abuse, child abuse, divorce, and death) communication skills, dating, marriage and parenting.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Single Survival.</p>
FASHION	
<p>CREATIVE SEWING <i>Course #6551, 6552</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is for students interested in sewing for practical purposes, personal enjoyment and/or to develop skills to be used in careers related to clothing construction, fashion merchandising, design and retail. Students will complete three or more individual projects in Creative Sewing. Garment construction projects will increase in difficulty as students attain skills. Technical abilities will be enhanced through the use of sewing and embroidery machines, sergers and other technologies. Sequencing of the course includes basic sewing machine techniques, fabric and pattern selection, interpreting pattern instructions, construction techniques (darts, zippers, hems, buttons, applying interfacing, etc.) and embroidery.</p> <p>Prerequisite: None. Suggested follow-up courses: Advanced Sewing or Fashion Merchandising & Design. Open to grades 9, 10, 11, and 12</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>ADVANCED SEWING <i>Course #6561, 6562</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>Students in this course will learn quilting and applique through designing and sewing a tote bag or backpack (student’s choice) including a personalized embroidered logo. Three additional projects will be selected on an individual basis and approved by the instructor. Projects will focus on advance construction techniques including garment fitting, pattern design and researching, and sewing with a challenging fabric.</p> <p>Prerequisite: Creative Sewing. Suggested follow-up courses: Fashion Merchandising & Design or Advanced Sewing Independent Study. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED SEWING INDEPENDENT STUDY <i>Course #6410A, 6410B</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is a continuation of Advanced Sewing and focuses on advanced construction techniques through individually selected projects approved by the instructor. Students will be guided through various areas of study that may include repurposing a ready-to-wear garment, formal wear, original embroidery design, fully lined jacket or coat, and fashion design through draping on a dress form. Seniors who enroll in this course may choose to create a senior quilt for one of their projects. While this course provides personal enrichment, it may also serve as a foundation for further training in a fashion related field.</p> <p>This course may be repeated with subsequent projects that continually incorporate new design techniques and sewing construction skills.</p> <p>Course may be repeated up to three times. Prerequisite: Advanced Sewing. Suggested follow-up courses: Fashion Merchandising & Design or second enrollment in Advanced Sewing Independent Study. Open to grades 10, 11, and 12.</p>
<p>FASHION MERCHANDISING & DESIGN <i>Course #6571, 6572</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed to allow students to explore and understand the various aspects of the fashion industry. Areas of study include the evolution of fashion, fashion trends and design, advertising, merchandising, and retail functions. Creative projects include logo and fashion line illustrations, visual window displays, fashion show planning, and in-depth looks at designers and retailers. This course serves as a foundation for further training in fashion related occupations, as well as provides opportunities for personal enrichment.</p> <p>Prerequisite: None. Suggested follow-up course: Creative Sewing. Open to grades 10, 11, and 12.</p>
INTERIOR DESIGN	
<p>INTERIOR DESIGN & HOUSING <i>Course #6451, 6452</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is meant to introduce students to the area of residential designs, space planning and home decor. Students will learn how to identify housing styles and their details throughout American history, including the local influence of Frank Lloyd Wright and his Home and Studio in Oak Park. A hands on creative approach will take place when the course content focuses on the elements and principles of design, allowing students to showcase their artistic and original decorative ideas on visual design boards. Students will spend a large portion of the class utilizing technology in the interior design fields by using computer aided drafting for projects and a cumulative student designed and decorated home. It is recommended that students have strong computer technology skills when enrolling in this course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INTERIOR DESIGN & HOUSING HONORS <i>Course #6453, 6454</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>The core material for this course is similar to Interior Design and Housing #6451/#6452; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional reading and research outside of class. This course is recommended for highly motivated students interested in interior design or related fields.</p> <p>Prerequisite: Department Approval. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

TEACHING	
<p>CHILD CARE & DEVELOPMENT <i>Course #6582</i> 2nd semester only Credit: 0.5</p>	<p>This course is designed for students who enjoy working with, or plan to work with, children. Areas of study include family planning, pregnancy and childbirth, child development from newborn through school-age, and preparing learning activities for our preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. This course helps prepare students for careers in child-related fields, including teaching.</p> <p>Prerequisite: None. Suggested follow-up: Invitation to Teaching. Suggested first part of teaching sequence to be taken Sophomore or Junior year. Open to grades 10, 11, and 12.</p>
<p>INVITATION TO TEACHING <i>Course #6481, 6482</i> 1st or 2nd semester Credit 1.0 (one semester -two class periods)</p> <p>Supply fee \$10.00</p>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population and classroom management technology within the classroom and current topics in education. Highly recommended for anyone pursuing a career working with children in any capacity.</p> <p>Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character. Students who have previously completed Child Care & Development will be given preference. Application may be picked up in the Counseling Office in January. Course may be repeated both semesters.</p> <p>Suggested Prerequisite: Child Care & Development. Open to grade 12 only.</p>
<p>INVITATION TO TEACHING HONORS <i>Course #6483, 6484</i> 1st or 2nd semester Credit 1.0 (one semester- two class periods)</p> <p>Supply fee \$10.00</p>	<p>The core curriculum for this course are similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields.</p> <p>Students who have previously completed Child Care & Development will be given preference. Course may be repeated both semesters. Application may be picked up in the Counseling Office in January. Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character.</p> <p>Suggested Prerequisite: Child Care & Development. Open to grade 12 only.</p>
<p>FOUNDATIONS OF COOKING AIDE <i>Course #2002A/2002B</i> 1st or 2nd Semester Credit 0.5</p>	<p>The Foundations of Cooking Aide position is offered to sophomores, juniors, and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As an aide the students serve as role models in social norms and appropriate lab behavior.</p> <p>Acceptance into the program is based on application, academic standing, attendance and demonstration of character. Application may be picked up in the Family and Consumer Sciences Office in January. Prerequisite: Creative Cooking 1, application, and department chair approval. Priority will be given to those students interested in a career in education.</p>

MATHEMATICS DEPARTMENT



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in Mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry (3300G, 3310, or 3320) during or before junior year is ideal preparation for college standardized testing.

Typical Sequences (shown below)

Freshman	Sophomore	Junior	Senior
Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Stats	AP Calculus BC <i>and/or</i> AP Statistics	Math Topics <i>and/or</i> AP Statistics
Integrated Algebra and Geo. Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry Honors	Algebra 2/Trig H	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry	Algebra 2 Trig	Pre-Calculus <i>and/or</i> AP Statistics	AP Calculus AB <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics <i>and/or</i> AP Statistics
Algebra 1	Geometry (3261) <i>and</i> Algebra 2 Trig (3362)	Pre-Calculus	AP Calculus AB <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics <i>and/or</i> AP Statistics
Algebra 1	Geometry	Algebra 2 Trig	Pre-Calculus <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics
Algebra 1 Part 1	Algebra 1 (3141G) <i>and</i> Geometry (3232G)	Algebra 2 Trig (3300G)	Intro to Statistics 1 <i>and</i> College Preparatory Mathematics
Algebra 1 Part 1	Algebra 1 Part 2 (3100G)	Geometry (3200G)	Algebra 2 Trigonometry (3300G)

*AP Computer Science Principles is available for students who have completed Algebra 1 and AP Computer Science A is available for students having completed Algebra 2

*It is not typically recommended that students complete summer coursework for the purpose of advancing in their math sequence, due to the abbreviated nature of summer curricula. Any student wishing to do so must receive a recommendation and/or approval from the Math Department prior to enrolling in a summer course.

MATHEMATICS DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Math Foundations	2030	Yes	1.0	9-12
Mathematical Concepts of Algebra & Geometry	1871	Yes	1.0	9-12
Algebra 1 Part 1	3090	Yes	1.0	9-12
Mathematical Concepts of Algebra & Trigonometry	1872	Yes	1.0	11-12
Algebra 1 Part 2	3100G	Yes	1.0	10-12
Algebra 1 Semester 1 Block	3141G	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry	3200G	Yes	1.0	10-12
Geometry Semester 2 Block	3232G	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Geometry Semester 1 Block	3261	Yes	1.0	10
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry	3300G	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	10-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Algebra 2 Semester 2 Block	3362	Yes	1.0	10
College Preparatory Mathematics	3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Computer Science Principles	3495	Yes	1.0	9-12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Multivariable Calculus 1 Honors	3641	Yes	0.5	11-12
Multivariable Calculus 2 Honors	3652	Yes	0.5	11-12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.5/1.0	9
Math Excel Geometry	3020/3025	No	0.5/1.0	10

MATHEMATICS DEPARTMENT

<p>MATH FOUNDATIONS <i>Course#2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. This course is designed for students who are performing significantly below grade level in math.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & GEOMETRY <i>Course#1871</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a foundational approach of introducing important topics in Algebra and Geometry. Algebra topics include expressions, equations, and inequalities. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 1 PART 1 <i>Course#3090</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra. Algebra topics include expressions, equations, inequalities and linear functions. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 Part 2 (3100G). Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & TRIGONOMETRY <i>Course#1872</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course expands the material studied in Mathematical Concepts of Algebra and Geometry, emphasizing real world applications and associated graphical analysis. Linear, quadratic, and polynomial functions are explored. Exponential, trigonometric, and logarithmic functions are introduced. This course is for students who desire additional college preparatory mathematics. A graphing calculator is required for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 1 PART 2 <i>Course#3100G</i> Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: Algebra 1 Part 1 and department approval. Next course in sequence: Geometry (3200G). Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 1 BLOCK SEMESTER 1 <i>Course#3141G</i> 1st semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100G, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 Part 1 and teacher recommendation. Open to grades 10 and 11.</p>

MATHEMATICS DEPARTMENT

<p>ALGEBRA 1 Course #3110 Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Linear and quadratic equations are emphasized. Rational expressions and equations are introduced. Real world applications are explored. Algebra 1 is recommended for freshmen students who have achieved a strong facility with arithmetic operations and above average grades in mathematics or for those students whose Algebra skills need strengthening. A graphing calculator with matrix capabilities is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY Course #3200G Full year Credit: 1.0</p>	<p>This course uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from #3110 Algebra 1 may be advised to take this course. A graphing calculator is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 (3100G or 3110) and Departmental approval. Next course in sequence: Algebra 2 Trigonometry (3300G) based upon teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 2 Course #3232G 2nd semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200G, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 Part 2 (3100G or 3141G) and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY Course #3210 Full year Credit: 1.0</p>	<p>Geometry focuses on proof and fundamental concepts of plane geometry with some informal three-dimensional considerations. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A graphing calculator is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY HONORS Course #3220 Full year Credit: 1.0</p>	<p>This honors course provides an in-depth study of all the topics of plane Euclidean geometry including three-dimensional geometry. Particular attention will be given to the nature of a mathematical system, logic and proof. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. Recommended for students who have a high interest in mathematics and have consistently achieved excellent grades in Algebra. A graphing calculator is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 1 Course #3261 1st semester Credit: 1.0</p>	<p>This course has the same curriculum as #3210, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 (3110), teacher recommendation, and Departmental approval. Open to grade 10.</p>

MATHEMATICS DEPARTMENT

<p>INTEGRATED ALGEBRA & GEOMETRY HONORS <i>Course #3280</i> Full year Credit: 1.0</p>	<p>This honors course reviews important concepts in Algebra 1 and Geometry. Topics will be explored in greater depth than the introductory courses, and selected Algebra 2 Trigonometry topics will be introduced. Students who are successful in this course should be well prepared for a sequence of Algebra 2 Trigonometry Honors, Pre-Calculus Honors, and an AP course in Calculus and/or Statistics. NCAA approved course.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3300G</i> Full year Credit: 1.0</p>	<p>The basic material for this course described under #3310 Algebra 2 Trigonometry is recommended for students from Geometry #3200G. Some students from #3210 Geometry may be advised to take this course. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Geometry (3200G or 3200) and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry expands the material studied in Algebra and Geometry, emphasizing real world applications and associated graphical analysis. The complex number system is studied. Linear, quadratic, exponential, logarithmic, polynomial, rational and trigonometric functions are explored. Transformations and inverses of functions are introduced. This course is recommended for students with a grade average of C or better in Algebra and Geometry who desire a third year of college preparatory mathematics. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Geometry. Next course in sequence: Pre-Calculus or College Preparatory Mathematics or Introduction to Statistics or AP Statistics, based on teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course #3320</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics described above in Algebra 2 Trigonometry, as well as circular functions, conics, and probability. Students are expected to be capable of creative problem solving and individual study. This course is recommended for students who have a high interest in mathematics, with no less than a B+ average in previous mathematics courses. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus or AP Statistics, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY BLOCK SEMESTER 2 <i>Course #3362</i> 2nd semester Credit: 1.0</p>	<p>This course has the same curriculum as #3310, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 (3110), Geometry (3210 or 3261), teacher recommendation, and Departmental approval. Open to grade 10.</p>
<p>COLLEGE PREPARATORY MATHEMATICS <i>Course #3403</i> 2nd semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling. Topics include algorithms, matrices, graphs, and counting, with applications such as elections, fair division, population growth, scheduling, conflict resolution, routing, and game theory. A graphing calculator with matrix capabilities is required. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry (3300G or 3310) and Department approval. Open to grades 11 and 12.</p>

MATHEMATICS DEPARTMENT

<p>INTRODUCTION TO STATISTICS <i>Course #3431, 3432</i> 1st semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on the major topics in introductory statistics. Topics covered in the first semester include graphical displays of data, numerical summaries of data, the normal distribution, line and curve fitting, and probability. The second semester covers the additional topics of data collection through sampling and experiments, sampling distributions, and inference for means, proportions, and counts. A graphing calculator with advanced statistics capabilities is required. NCAA approved course.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry (3300G or 3310) and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or College Preparatory Mathematics upon teacher recommendation. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course #3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. This course is intended to be equivalent to an introductory non-calculus based college course in statistics. Students will do a significant amount of reading and independent investigation. A graphing calculator with advanced statistics capabilities is required in this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trig. Honors, Algebra 2 Trig., Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>PRE-CALCULUS <i>Course #3410</i> Full year Credit: 1.0</p>	<p>This course expands on the material studied in Algebra 2 Trigonometry. These areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric). Additional areas of study are conics, notions of limits, continuity, circular functions, mathematics of finance, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or AP Statistics. Open to grades 10, 11, and 12.</p>
<p>PRE-CALCULUS HONORS <i>Course #3420</i> Full year Credit: 1.0</p>	<p>This honors course provides a more in-depth study of the topics covered in Pre-Calculus with greater emphasis of both theory and applications. Additional topics include curve fitting and physics applications. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, students are prepared for AP Calculus and AP Statistics. Open to grades 9, 10, 11, and 12.</p>

MATHEMATICS DEPARTMENT

<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course #3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object-oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms, related to data structures are discussed. Applications of computing a working knowledge of hardware and software systems and the ethical and social implications of computing are examined. The programming language is JAVA. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES <i>Course #3495</i> Full year Credit: 1.0</p>	<p>The Computer Science Principles AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future computer science courses by presenting concepts and computational thinking practices that are central to the computer science discipline. The focus of this course is more on using technology in creative, meaningful ways and less on specific programming languages. Topics covered in the course include data management and analysis, development of algorithms, characteristics of the Internet, and the global impact of computing and programming. NCAA approved course.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course #3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. This course prepares the student for the AB level Advanced Placement Examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus exam is required in this course. NCAA approved course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>

MATHEMATICS DEPARTMENT

<p>ADVANCED PLACEMENT CALCULUS BC <i>Course #3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as calculus of two dimensional vectors, polar functions, parametric curves, and infinite series. This course prepares the student for the BC level Advanced Placement examination. Satisfactory performance on this examination gives the student an opportunity to qualify for college credit in calculus. A graphing calculator meeting the College Board's optimal technology expectation for the AP Calculus Exam is required. NCAA approved course.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>COMPUTER SCIENCE TOPICS 1 HONORS <i>Course #3611</i> 1st semester Credit: 0.5</p>	<p>Computer Science Topics 1 reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUI's, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>COMPUTER SCIENCE TOPICS 2 HONORS <i>Course #3622</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of the Computer Science Topics 1 course described above.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>MULTIVARIABLE CALCULUS 1 HONORS <i>Course #3641</i> 1st semester Credit: 0.5</p>	<p>Multivariable Calculus 1 provides students advanced study in mathematics. Topics include Fourier series, geometry of space, vector functions, and partial derivatives. NCAA approved course.</p> <p>Prerequisite: AP Calculus BC and Departmental Approval. Open to grades 10, 11, and 12.</p>
<p>MULTIVARIABLE CALCULUS 2 HONORS <i>Course #3652</i> 2nd semester Credit: 0.5</p>	<p>Multivariable Calculus 2 provides students with advanced study in mathematics. Topics include vector calculus and multiple integrals, including cylindrical and spherical coordinates. Line and surface integrals are covered in detail, as are the Fundamental Theorem of Calculus for line integrals, Green's Theorem, Divergence Theorem, and Stokes' Theorem. NCAA approved course.</p> <p>Prerequisite: AP Calculus BC and Departmental Approval. Open to grades 10, 11, and 12.</p>

MATHEMATICS DEPARTMENT

ENRICHMENT COURSES	
<p>MATH EXCEL ALGEBRA 1 <i>Course #3030, 3035</i> 1st and 2nd semester Credit 0.5 each semester</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters. Grading will be on a Pass or Fail basis for this course.</p> <p>Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>
<p>MATH EXCEL GEOMETRY <i>Course #3020, 3025</i> 1st and 2nd semester Credit 0.5 each semester</p>	<p>Math Excel Geometry is designed to support sophomore students enrolled in Geometry in the same format as Math Excel Algebra. Grading will be on a Pass or Fail basis for this course.</p> <p>Open to students in grade 10 with teacher recommendation and Department approval.</p>

MUSIC DEPARTMENT



MUSIC

All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All performance music ensembles include events outside the school day that are a significant part of course expectations. A calendar of rehearsals and performances is available on the music department website, www.hcmusic.org. Auditing of music courses (participation for no credit) is not permitted.

Students may earn honors credit in any performance music class by enrolling in the honors section and completing additional requirements throughout the school year. More information about the music honors program of study can be found on the honors tab of the music department website.

**Information subject to change. Please refer to the program of studies online for final honors credit options.

MUSIC DEPARTMENT

COURSE TITLE	General Course #	Honors Course #	Prerequisite	Audition Required	Credit	Grade Offered
ORCHESTRA						
Concert Orchestra	5680	5685	No	No	1.0	9
Symphony Orchestra	5690	5695	Yes	No	1.0	10-12
Philharmonic Orchestra	5694	5696	Yes	Yes	1.0	10-12
Chamber Orchestra H	*	5700AN	Yes	Yes	0.0 or 0.5**	9-12
Orchestra Winds & Percussion H	*	5870BN	Yes	Yes	0.0 or 0.5**	9-12
CHOIR						
Treble Choir	5800	5802	No	No	1.0	9-12
Bass Choir	5801	5805	No	No	1.0	9-12
Hinsdale Central Singers	5840	5845	Yes	No	1.0	10-12
Chorale	5810	5815	Yes	Yes	1.0	10-12
Chamber Choir	5850	5855	Yes	Yes	1.0	10-12
BAND						
Concert Band	5640E	5645E	No	No	1.0	9-12
Symphonic Band	5641E	5642E	Yes	Yes	1.0	9-12
Wind Symphony H	*	5643E	Yes	Yes	1.0	9-12
Wind Ensemble H	*	5646E	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710E	5715E	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711E	5716E	Yes	Yes	1.0	9-12
Jazz Lab	5677BN	5679BN	No	No	0.0 or 0.5**	9-12
Jazz Band	5676AN	5678AN	Yes	Yes	0.0 or 0.5**	9-12
Jazz Ensemble	5670AN	5675AN	Yes	Yes	0.0 or 0.5**	9-12
ADDITIONAL MUSIC ELECTIVES						
Guitar 1	5941/5942	*	No	No	0.5	9-12
Guitar 2	5951/5952	*	Yes	No	0.5	9-12
Bach to Rock	5631/5632	*	No	No	0.5	9-12
Beginning Piano & Composition	5920	*	No	No	1.0	9-12
Advanced Piano Comp/Theory	5921	*	Yes	No	1.0	9-12
AP Music Theory	*	5900	Yes	No	1.0	10-12

*Music courses without a corresponding general or honors section

**Students using an early bird music course as an honors option receive no credit for the early bird course. Students enrolled in an every other day early bird music course will receive a quarter credit per semester for each course. See Honors Study in Music for more information.

All students in courses with the "E" suffix combine to perform as part of the Red Devil Marching Band and Pep Band and are eligible for an Athletic Waiver from the Physical Education requirement. See Information for All Band Classes for details.

Course numbers with the "AN" or "BN" suffix are early bird music courses that meet every other day before school during period zero. These courses are extensions of the curriculum and students must also be enrolled in a class during the school day to participate, with the exception of bass, guitar, piano students. Students can register for one "AN" class, one "BN" class, or one of each.

Courses with no prerequisites are the entry point for freshmen who do not audition and students new to performance music.

MUSIC DEPARTMENT

Hinsdale Township High School District 86 Music Honors

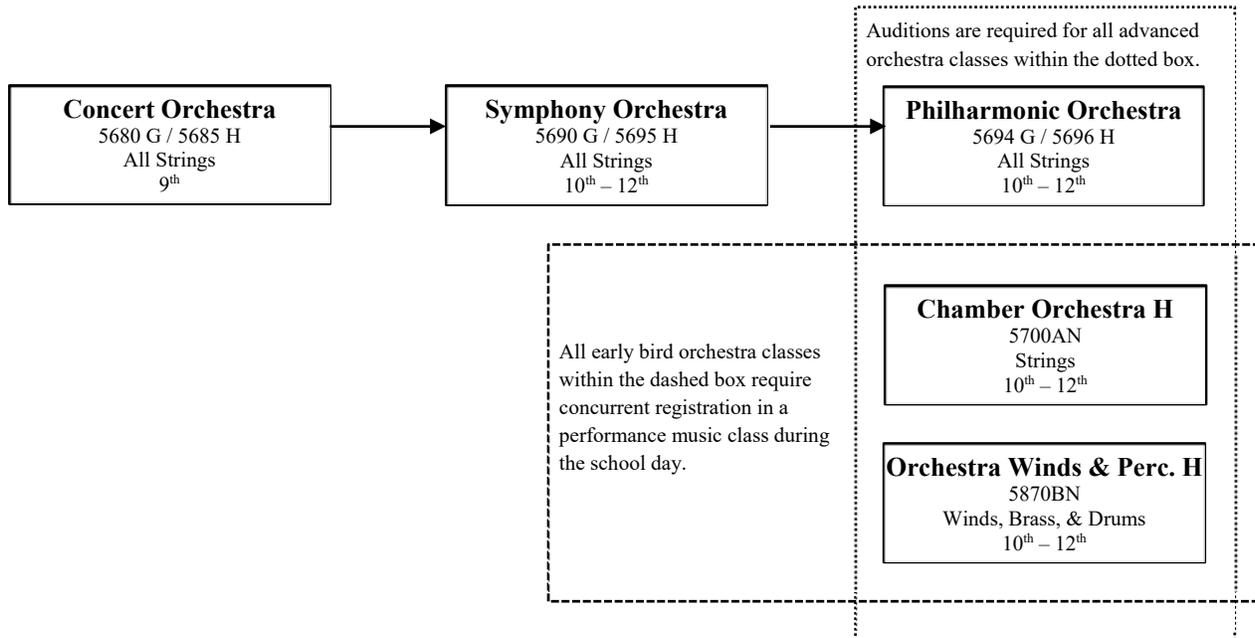
Honors level study is available to students enrolled in any music department course.

- To enroll in the Honors section of your performance music class you must sign up by mid-September and complete the requirements below.
- Students who do not register by the deadline will be placed in the regular section of their performance music class.
- All private lesson, performance, and leadership verification will be submitted online through the music department website.
- All activities used to earn Honors Credit must occur between the published first and last days of the school year.
- Any alterations to the Honors Credit plan will be considered on an individual basis and must be approved by your director in advance.

I. Individual Instruction	II. Solo Performance	III. Ensemble Participation	IV. Music Service	V. Written Projects
REQUIRED:	CHOOSE 1:	CHOOSE 2 :	CHOOSE 1:	CHOOSE 1:
(a) Receive regular, weekly private instruction with a professional musician, or at least 210 minutes each quarter, throughout the entire school year. This requirement is waived for students taking a second music class for honors.	(a) Perform an appropriate solo at the Solo & Ensemble Festival. (b) Perform a solo in a performance setting like a private lesson studio recital or church service. (c) Enroll in a non-credit bearing supplemental music experience course.	(a) Participate in the ILMEA District 1 auditions process. (b) Perform in an extracurricular ensemble. (c) Perform at five home game performances. (d) Perform in an ensemble outside of school like a community orchestra or church choir.	(a) Be a Section Leader or a member of the Student Staff. (b) Complete a music department project, like sorting music, organizing uniforms, or cleaning up after a performance. (c) Serve in a leadership role in another school or community organization. A signed verification form is required. (d) Perform an additional solo at an Honors Recital.	(a) Write a research paper on a director-approved musical topic. (b) Compose or arrange a written piece of music. This project requires pre-approval from your director.

MUSIC DEPARTMENT

ORCHESTRA COURSE SEQUENCE



ORCHESTRA COURSE DESCRIPTIONS

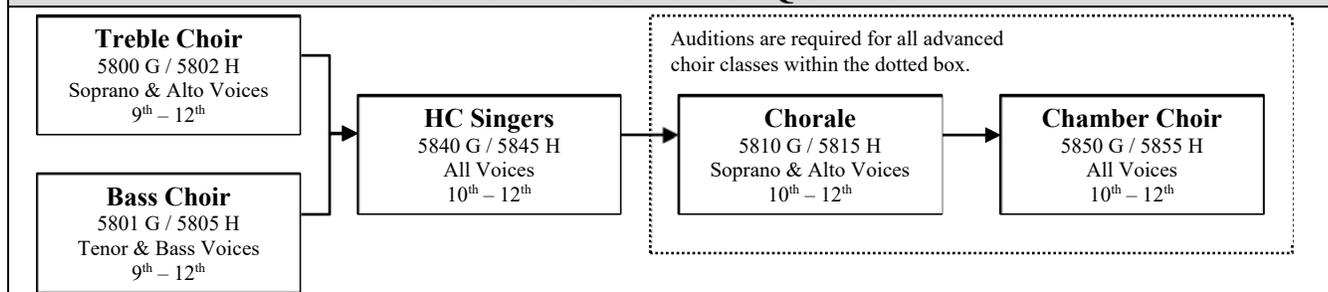
<p>CONCERT ORCHESTRA <i>General Course #5680</i> <i>Honors Course #5685</i> Full year Credit: 1.0</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Concert Orchestra is a class designed for all incoming freshmen string players. The class is centered on refining fundamental string techniques, introducing basic music theory, reinforcing effective rehearsal and practice habits, and performing level-appropriate string literature. Concert orchestra performs a variety of concerts throughout the year as well as participates in Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: none. Open to grade 9. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONY ORCHESTRA <i>General Course #5690</i> <i>Honors Course #5695</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: \$110 CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Symphony Orchestra is a class designed for sophomore, junior, and senior string players seeking to further improve their performance and understanding of orchestral repertoire. The class is centered on introducing advanced level string techniques, intermediate level music theory, and performing level-appropriate string and full orchestra repertoire. The string section of Symphony Orchestra combines with Orchestra Winds & Percussion players to create a full orchestra experience. Symphony Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: director approval. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>PHILHARMONIC ORCHESTRA <i>General Course #5694</i> <i>Honors Course #5696</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up To \$110 CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Philharmonic Orchestra is a class designed for advanced sophomore, junior, and senior players seeking to perform advanced orchestral literature. The class is centered around developing a deeper understanding of orchestral playing and covers advanced topics such as orchestral bowing, becoming a section leader, effective leading and following, and many others. It is assumed that students in this class already have achieved a high level of string technique through private instruction and chamber playing. The string section of Philharmonic Orchestra combines with Wind Ensemble members to perform high level full orchestra repertoire. Philharmonic Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements. This is an auditioned class.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHAMBER ORCHESTRA H <i>Honors Course# 5700AN</i> Full year Credit: 1.0**</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Chamber Orchestra is an early bird class designed for advanced freshman, sophomore, junior, and senior string players interested in performing advanced chamber string repertoire. The class focuses on developing chamber playing skills as students will perform in large chamber groups, quartets, trios, and duets. The class meets every other day on a rotating AB weekly schedule. This class offers honors credit that involves additional requirements. This is an auditioned class and concurrent registration in an orchestra class is also required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>ORCHESTRA WINDS & PERCUSSION H <i>Honors Course # 5870BN</i> Full year Credit 1.0**</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Woodwind, brass, and percussion players may, through placement audition, be selected for Orchestra Winds & Percussion Honors. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

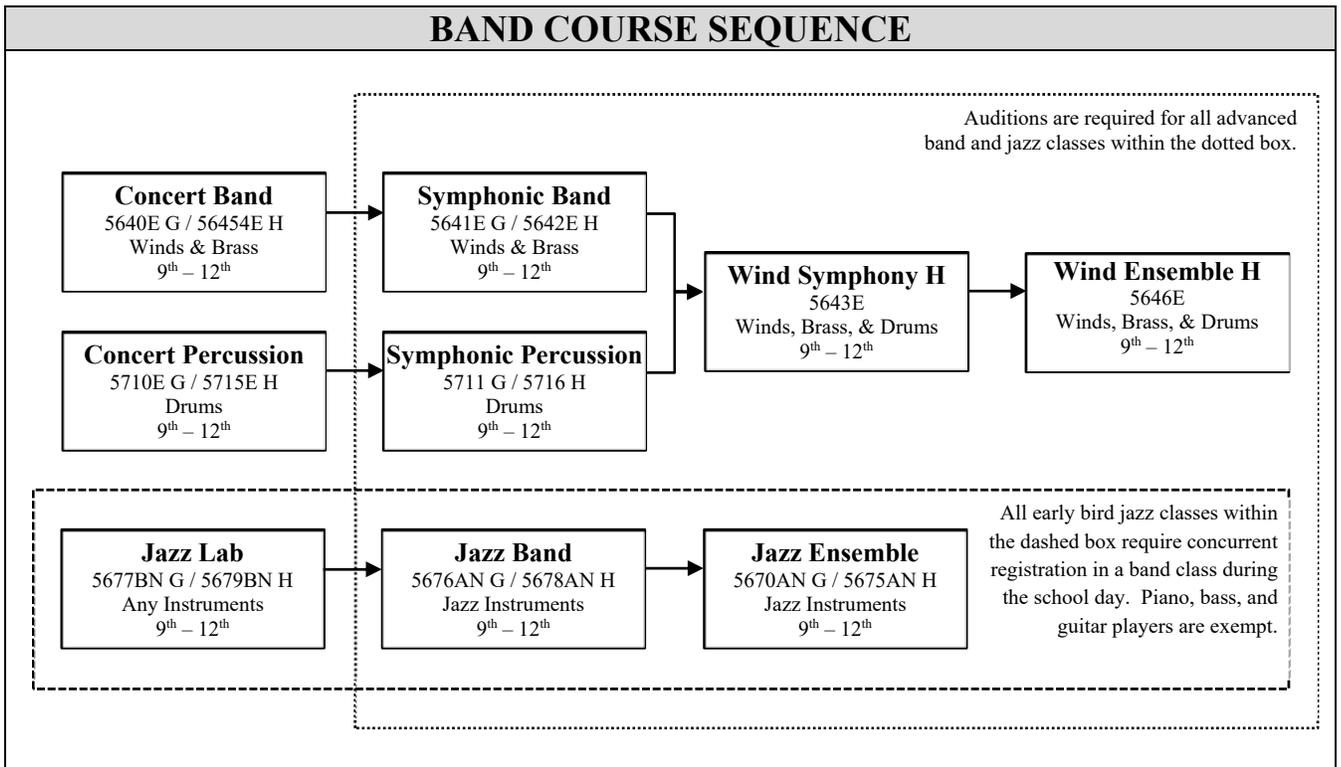
CHOIR COURSE SEQUENCE



CHOIR COURSE DESCRIPTIONS

<p>TREBLE CHOIR <i>General Course # 5800</i> <i>Honors Course # 5802</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for all 9th grade treble voices & first-year singers. Open to grades 9, 10, 11, and 12. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>BASS CHOIR <i>General Course # 5801</i> <i>Honors Course # 5805</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for 9th grade bass voices & first-year singers. Open to grades 9, 10, 11, and 12. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>HINSDALE CENTRAL SINGERS <i>General Course # 5840</i> <i>Honors Course # 5845</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Level two of vocal techniques for male and female voices. A variety of mixed choir choral literature is practiced and performed. Continued study of sight singing and theory. Honors credit is available for this course.</p> <p>Prerequisite: Director approval. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHORALE <i>General Course # 5810</i> <i>Honors Course # 5815</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$110 Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>An advanced level of vocal technique for treble voices, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHAMBER CHOIR <i>General Course # 5850</i> <i>Honors Course # 5855</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$110 Shirt Fee: Up to \$10 Up to 5 Local Performances:\$14 Choir Clinic or Exchange:\$14</p>	<p>An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT



INFORMATION FOR ALL BAND CLASSES

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other advanced academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade.

Students must be enrolled in one of the six band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band page of the Music Department website, www.hcmusic.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.

MUSIC DEPARTMENT

BAND COURSE DESCRIPTIONS	
<p>CONCERT BAND <i>General Course #5640E</i> <i>Honors Course #5645E</i> Full year Credit: 1.0 <i>NO PERCUSSIONISTS</i></p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>The Concert Band is open to all flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players without an audition and is open to beginners in addition to experienced performers. Students will study the fundamentals of wind instrument performance, music reading, and music theory. See the Information for All Band Classes for more details on page 72.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC BAND <i>General Course #5641E</i> <i>Honors Course #5642E</i> Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$73 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes for more detail on page 72.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND SYMPHONY H <i>Honors Course #5643E</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$110 Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND ENSEMBLE H <i>Honors Course #5646E</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$105 Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>CONCERT PERCUSSION ENSEMBLE <i>General Course #5710E</i> <i>Honors Course #5715E</i> Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC PERCUSSION ENSEMBLE <i>General Course #5711E</i> <i>Honors Course #5716E</i> Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ LAB <i>General Course#5677BN</i> <i>Honors Course#5679BN</i> Full year Credit: 1.0**</p> <p>1 Local Performance: \$14</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ BAND <i>General Course#5676AN</i> <i>Honors Course#5678AN</i> Full year Credit: 1.0**</p> <p>Up to 3 Local Performances: \$14 Each</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ ENSEMBLE <i>General Course#5670AN</i> <i>Honors Course#5675AN</i> Full year Credit: 1.0**</p> <p>Up to 3 Local Performances: \$14 Each</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

ADDITIONAL MUSIC ELECTIVES	
GUITAR 1 <i>Course #5941,5942</i> 1 st or 2 nd semester Credit: 0.5	This guitar class is designed for high school students who want to learn to play the guitar and have the opportunity to participate in music performance. This class is for students with no previous guitar experience. Besides learning to note read and develop the necessary technical skills needed to play the guitar, students will learn the essentials of music theory, improvisation and composition. The students will also learn to play solos and in ensembles in a variety of styles including folk, pop, blues, and rock. Prerequisite: None. Open to grades 9, 10, 11, 12. May be repeated for credit.
GUITAR 2 <i>Course #5951, 5952</i> 1 st or 2 nd semester Credit: 0.5	This guitar class is a continuation of Guitar I and is designed to expand the student's musical and technical skills in guitar performance. This course will emphasize the intermediate level of music theory, composition and improvisation, and practice techniques. This class will also continue its study of various music styles and have opportunities to perform solos and in ensembles. More advanced guitar technique such as lead and rhythm playing, using effects, and others will be introduced in this course. Prerequisite: None. Open to grades 9, 10, 11, 12. May be repeated for credit
BACH TO ROCK <i>Course #5631, 5632</i> 1 st or 2 nd semester Credit: 0.5	This course will explore music's origins, historical, and social influences, from Gregorian chant to Rock and the present day. Recordings of these examples will be used extensively so students are introduced to musical periods, musical form, styles, and genres of classical, rock, and popular music. This course will focus on musicians and musical groups that have shaped yesterday's, today's, and the future musical world. YouTube recordings will be used during the semester so students can listen to the music studied. Prerequisite: None. Open to grades 9, 10, 11, 12.
BEGINNING PIANO & COMPOSITION <i>Course #5920</i> Full Year Credit: 1.0	Beginning Piano is an entry-level performance music course. Students will learn the basics of reading music notation in order to play the piano, alone and with other students, and will use a variety of resources to learn music theory, practice technique, create compositions, and perform. Projects will include creating original compositions and learning to play your favorite song. Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit.
ADVANCED PIANO COMPOSITION / THEORY <i>Course #5921</i> Full year Credit: 1.0	This course is designed for the serious piano student who wants to learn how to improve piano performance, compose, and perform original compositions. Students learn to use music writing programs like Sibelius, Finale, Band in a Box, and Cakewalk, using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available. Upon the conclusion of this course, students are expected to take the AP exam. Prerequisite: teacher approval. Open to grades 9, 10, 11, and 12.
AP MUSIC THEORY <i>Course #5900</i> Full year Credit: 1.0	Advanced Placement Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor. Prerequisite: teacher approval. Open to grades 10, 11, and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.

PHYSICAL, DRIVER, AND HEALTH EDUCATION

PHYSICAL EDUCATION DEPARTMENT



Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression. Per the mandate House Bill 5397 all students in grades 3-12 will complete fitness testing and data will be reported to the Illinois State Board of Education.

Freshmen, juniors and seniors must register for Physical Education EACH semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Adaptive PE Aide	7084/7085	Yes	0.5	11-12
Group Exercise	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Physical Conditioning	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Freshman Physical Education	7113/7114	No	0.5	9
Lifeguarding/CPR/First Aid	7310/7325	No	0.5	10-12
Personal Fitness	7308/7323	No	0.5	10-12
F.I.T.S 1 – Lifetime Activities	7311/7326	No	0.5	10-12
F.I.T.S 2 – Competitive Team Sports	7312/7327	No	0.5	10-12

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>ADAPTIVE PHYSICAL EDUCATION <i>Course #7080</i> Full year Credit: 1.0</p>	<p>Adaptive PE offers an alternative PE option for students who are unable to participate in a regular physical education course. Adaptive PE is designed to meet the needs of students with a variety of physical, cognitive, or social needs. This course is intended to give the learner the skills necessary for a lifetime of rich leisure, recreation, and sport experience to enhance physical fitness and wellness. In addition, this course offers a smaller class size to make individualized instruction more appropriate. Our program also utilizes a peer mentor program. We have 1:1 peer helpers who serve as teachers/aides/friends to the students in the class. The peer mentors help in the gym hallways, and serve as role models for our students.</p> <p>Prerequisite: Departmental Approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADAPTIVE PE AIDE <i>Course #7084, 7085</i> Credit: 0.5</p>	<p>The Adaptive Physical Education Aide class is offered to juniors and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As a “peer buddy” students are encouraged to serve as role models in the class (wear PE attire and participate daily, model appropriate behavior, etc.). This class will swim during both semesters. Daily attendance is required.</p> <p>Prerequisite: Application from PE office and Departmental Approval. Priority will be given to those students interested in a career in education. This course may NOT be repeated. Open to grades 11 and 12.</p>
<p>GROUP EXERCISE <i>Course #7307, 7322</i> Credit: 0.5</p>	<p>This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, Pilates, and fitness dance are introduced as part of this class as methods for students to increase flexibility, strength and balance. Students will be introduced to the R.A.D Self-Defense System which will provide students with an experience in basic self-defense skills. (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>AQUATICS <i>Course #7305, 7320</i> Credit: 0.5</p>	<p>This course provides students the opportunity to engage in sports and activities designed for the aquatic environment. The Learning Target for the course includes swim stroke development, aerobic fitness, and biomechanic analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dry land exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>PHYSICAL CONDITIONING <i>Course #7306, 7321</i> Credit: 0.5</p>	<p>This course provides students the opportunity to experience the development of strength and performance training. Fundamental and advanced techniques will be applied to resistance training and functional fitness concepts in order to enhance students’ strength, power, and agility. Additional concepts such as nutrition and stress management will be cover throughout the semester. Recommended for any person wishing to improve overall competitive effectiveness.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>COMPREHENSIVE WEIGHT TRAINING (Bouchard Center) <i>Course #7309, 7324</i> Credit: 0.5</p>	<p>Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance (May be repeated).</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EARLY BIRD P.E. <i>Course #7373, 7374</i> Credit: 0.5</p>	<p>This physical education course runs from 7AM to 7:50AM except on Late Start Days, which will run from 8AM to 8:40AM. This course is designed to meet the needs of each student’s individual health and fitness goals. Students will learn how to properly design a Personal Fitness Plan that will address proper biomechanics of strength training and effective training methods to improve aerobic fitness.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

PHYSICAL, DRIVER, AND HEALTH EDUCATION

FRESHMAN PHYSICAL EDUCATION <i>Course #7113, 7114</i>	Students' entry level experiences in the program consist of participation in a full-year core of activities that focus on the physical development and improvement of the fitness of the student. Students will participate in a variety of team and individual sports and activities to meet the learning outcome of the course. Activities included basketball, tchoukball, soccer, square dance, volleyball, badminton, fitness concepts, introduction to strength and functional training, football, tennis, gymnastics, swimming, group exercise, wrestling and dance. Students will also engage in the Yale University RULER curriculum which focuses on Social Emotional Learning targets. Along with this curriculum students will have to opportunity to collaborate with the school's Peer Leadership program to acclimate students to the high school experience. Prerequisite: None. Open to grade 9.			
LIFEGUARDING/ CPR/ FIRSTAID <i>Course #7310, 7325</i> Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yards non-stop to enroll. No student may use a P.E. exemption in this class and receive Red Cross certification or recertification. Prerequisite: None. Open to grades 10, 11, and 12.			
PERSONAL FITNESS (Fitness Center) <i>Course #7308, 7323</i> Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.			
FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 1 Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options listed below.				
Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5	Softball Basketball Volleyball Aquatics	Tennis Archery Fitness Testing Football	Badminton Frisbee Golf Soccer Tchoukball	Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5
Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing	Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5
FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 2 Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Select one of the following options listed below.				
Lifetime Activities <i>Course #7326</i> 2 nd Semester Credit: 0.5	Pickleball Volleyball	Ping Pong Aquatics Basketball	Golf Group Exercise Softball Tchoukball	Outdoor Education Fitness Testing
Competitive Team Sports <i>Course #7327</i> 2 nd Semester Credit: 0.5	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games

PHYSICAL, DRIVER, AND HEALTH EDUCATION



**HINSDALE CENTRAL
DRIVER EDUCATION**



**Hinsdale Central
Driver Education**

Comprehensive program taught by certified professionals
Cheaper than outside programs
Enroll as an incoming freshman or sophomore

THIS EXIT
THIS EXIT
THIS EXIT

MUST SIGN UP AT REGISTRATION

DRIVER EDUCATION

Course #7461/7462

Credit: 0.25

\$350.00 Course fee

\$20.00 Permit fee required by State

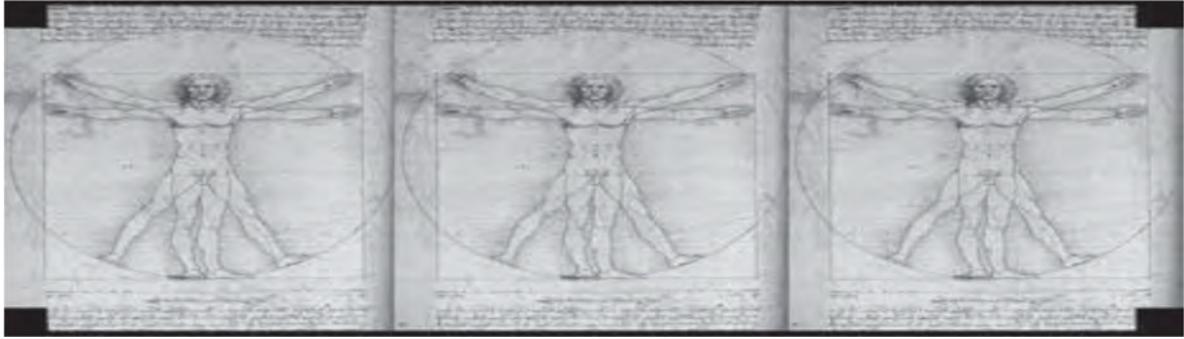
Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of classroom instruction and in car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Student's class time will be divided between behind the wheel instruction with a certified instructor for 24 class periods. 30 hours of classroom instruction. When students are not in classroom or behind the wheel they will be placed in a study hall as part of the Driver's Education program.

Any incoming freshman can enroll in Driver Education as long as he/she turns 15 years of age prior to the start of the semester.

If you turn 15 years of age prior to the start of the semester, you are eligible to enroll in Driver Education. Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office.

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

PHYSICAL, DRIVER, AND HEALTH EDUCATION



HEALTH EDUCATION

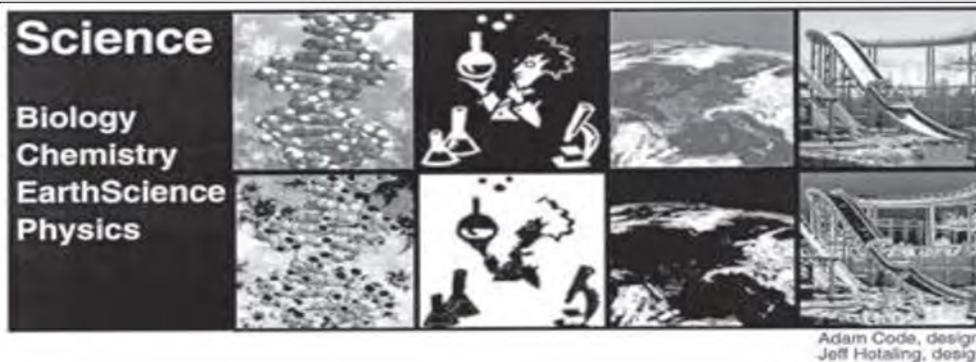
Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester. Students electing to enroll in summer school Health Education will be placed in Physical Education for both semesters in order to be compliant with the mandated daily physical education requirement.

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Health Education	7501/7502	No	0.5	10
Introduction to Sports Medicine	7521/7522	Yes	0.5	10-12
Health Foundations	2002	Yes	0.5	9-12
Health	2780A/2780B	Yes	0.5	9-12
HEALTH EDUCATION <i>Course #7501, 7502</i> Credit: 0.5 (Included in student's G.P.A.)	The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.			
	REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year. Open to grade 10.			
INTRODUCTION TO SPORTS MEDICINE <i>Course #7521, 7522</i> Credit: 0.5 (General credit only; not for elective arts. Included in student's G.P.A.)	The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.			
	Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.			

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>HEALTH FOUNDATIONS Course #2002 2nd Semester Credit 0.5</p>	<p>This course is for students who are reading at least three years below grade level. The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is a modification of grade level standards, but is aligned with District 86 program goals, Illinois and National Health Education Standards. Students enrolled in this course must also be enrolled in Adaptive PE.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>HEALTH Course #2780A/2780B Credit: 0.5 (included in student's G.P.A)</p>	<p>This course is for students who are reading at least two years below grade level. The goal of this course to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>

SCIENCE DEPARTMENT



SCIENCE DEPARTMENT

Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science <i>or</i> Biology	Biology Earth Science	Chemistry/Physics	Chemistry Themed <i>or</i> Traditional <i>or</i> Physics Themed <i>or</i> Traditional
2.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Physics Themed <i>or</i> Physics Traditional	Earth Science semester courses <i>or</i> Earth Science Honors <i>or</i> <u>select</u> Advanced Placement courses
3.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Earth Science semester courses*	Physics Themed Physics Traditional
4.	Biology <i>or</i> Biology H <i>or</i> Earth Science <i>or</i> Earth Science-H	Earth Science <i>or</i> Earth Science-H <i>or</i> Biology <i>or</i> Biology-H	Chemistry Traditional/Themed <i>or</i> Chemistry - H	AP Physics 1, Advanced Placement courses <i>or</i> AP Seminar: Science AP Seminar: Research
5.	Biology Honors	Chemistry Honors (concurrent enrollment in AP Seminar: Science)	AP Physics 1 (concurrent enrollment in AP Seminar: Science)	Advanced Placement courses
6.	Chemistry H (if you are registered for Algebra 2 Trig or higher)	A.P. Physics 1	AP Biology <i>or</i> AP Environmental Science	Advanced Placement course AP Seminar: Science AP Seminar: Research

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

*Students who have taken Earth Science 3740G or Earth Science 3750 are not eligible to enroll in Earth Science semester courses.

**A.P. Seminar: Science is open to 10, 11 and 12th grade students. Please see description for more details.

SCIENCE DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Science Foundations	2050	Yes	1.0	9-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology	3700G	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology Honors	3720	Yes	1.0	9-12
Anatomy and Physiology (Hinsdale South)	3725	Yes	1.0	11-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science	3740G	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-10
Earth Science Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics 1	3800	Yes	1.0	11-12
Chemistry Themed	3810	Yes	1.0	10-12
Chemistry Traditional	3820	Yes	1.0	10-12
Chemistry Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics Themed	3900	Yes	1.0	10-12
Physics Traditional	3920	Yes	1.0	10-12
Advanced Placement Physics 1	3930	Yes	1.0	10-12
Advanced Placement Physics 2	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12
Advanced Placement Seminar: Science	3981	Yes	1.0	10-12
Advanced Placement Research: Science	3982	Yes	1.0	11-12

SCIENCE DEPARTMENT

<p>SCIENCE FOUNDATIONS <i>Course#2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. This course is intended for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course#3690</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing significantly below grade level. Curriculum in this course is a modification of the grade level standards, but is designed to acquaint students with properties of living organisms. The content includes a basic introduction to topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and some aspects of ecology. The systematic approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>BIOLOGY <i>Course#3700G</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. The content includes such topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and many aspects of ecology. The approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Biology is a laboratory course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course#3710</i> Full year Credit: 1.0</p>	<p>This course is designed to acquaint students with properties of living organisms. This course's content includes such topics as the relationship between the structure and function in living organisms as it relates to the human body, evolution, genetics, and varied ecological principles. The impact that humans have on the global environment is studied during the end of this course. Methods of scientific inquiry are employed in classroom instruction. Good ability in reading comprehension is ESSENTIAL for success in this course. Biology is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY HONORS <i>Course#3720</i> Full year Credit: 1.0</p>	<p>This course follows a molecular approach in the following content areas: cellular biology, evolution, genetics and its applications, and aspects of human biology. Compared to Biology 3710, the content areas are covered in greater depth and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. This course utilizes an inquiry approach in which students incorporate factual information into a framework of reflection and analysis. Biology - H is a laboratory course. Students earning a C in this course will not be eligible for a level change. NCAA approved course.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>ANATOMY AND PHYSIOLOGY <i>Course#3725</i> Full year Credit: 1.0</p>	<p>This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips. NCAA approved course.</p> <p>Prerequisite: Successful completion of Biology and Chemistry and teacher recommendation. Open to grades 11 and 12. This course is ONLY offered at the HINSDALE SOUTH CAMPUS. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT BIOLOGY <i>Course#3730</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>This course follows the College Board’s Advanced Placement curriculum and as such is rigorous and fast paced. This course is comparable to an introductory college level course. College level materials are used. Advanced Placement Biology is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE <i>Course#3770</i> Full year Credit: 1.0</p>	<p>This course follows the College Board’s Advanced Placement curriculum and as such is rigorous and fast paced. This course will provide students with the scientific principles, concepts and methods required to understand the interrelationships of the natural world, to identify and analyze environmental problems, and to examine alternative solutions for resolving and/or preventing them. Field trips are an integral part of this course and are therefore mandatory. This course is comparable to a one-semester introductory college-level course; college-level materials are used. Advanced Placement Environmental Science is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>EARTH SCIENCE <i>Course#3740G</i> Full year Credit: 1.0</p>	<p>The core material for this course is similar to that of 3750 Earth Science. The approach of this course provides an introduction to major earth science concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Earth Science is a laboratory course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon Math department placement, Explore scores and recommendation of 8th grade instructor. Open to grades 9-12</p>
<p>EARTH SCIENCE <i>Course#3750</i> Full year Credit: 1.0</p>	<p>This course utilizes an inquiry approach in which students take factual information and use it for analysis. The main units of study are: geology, oceanography, meteorology and astronomy. Good ability in reading comprehension and average ability in math are ESSENTIAL for success in this program. Earth Science is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>
<p>EARTH SCIENCE HONORS <i>Course#3760</i> Full year Credit: 1.0</p>	<p>This course uses a college-level textbook and covers major topics in meteorology, astronomy, and geology. Compared to Earth Science 3750, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. The approach of the course involves traditional learning, labs, and tests paired with cooperative group work, presentations, and written projects. Earth Science - H is a laboratory course. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Students enrolled in this course will be eligible to earn one semester of dual credit through College of DuPage.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshman eligibility is based upon test scores and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>

SCIENCE DEPARTMENT

<p>METEOROLOGY & ASTRONOMY <i>Course#3771</i> 1st semester only Credit: 0.5</p>	<p>Meteorology is the study of the mechanics of the atmosphere, weather and climatic patterns. Astronomy is concerned with the celestial bodies that comprise the known physical universe. The astronomy portion of this course DOES NOT emphasize astrophysics. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Meteorology and Astronomy is a laboratory course. NCAA approved course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY & OCEANOGRAPHY <i>Course#3782</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the physical processes that shape and change the earth's crust. The physical, chemical, geological and biological aspects of the ocean are explored with equal time devoted to each aspect. This course includes teamwork to help develop problem solving skills. Good reading skills and comprehension are required. Geology and Oceanography is a laboratory course. NCAA approved course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/ PHYSICS 1 <i>Course#3800</i> Full year Credit: 1.0</p>	<p>This course is designed for those students needing additional chemistry and physics background before enrolling in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab-oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. This is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>
<p>CHEMISTRY THEMED <i>Course#3810</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level courses.) This is an environmentally themed chemistry course which teaches traditional chemistry concepts such as stoichiometry, acids and bases, and behavior of gases. Themed units include water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society. The course incorporates teamwork to develop problem solving skills and an understanding of the relevance and concepts of chemistry in everyday living. This course has a field-based lab requirement. This is a laboratory course and it does not meet the prerequisite for A.P. Chemistry. NCAA approved course.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>CHEMISTRY TRADITIONAL <i>Course#3820</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>(Both Chemistry-Themed and Chemistry-Traditional are REGULAR level chemistry courses.) Traditional chemistry concepts such as stoichiometry, acids and bases, behavior of gases and molecular shapes are taught as students independently develop understanding through participation in classroom discussion, assignments, activities and labs. This is a laboratory course and it meets the prerequisite for A.P. Chemistry. NCAA approved course.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>

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<p>CHEMISTRY HONORS <i>Course#3830</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>The core material for this course is similar to that of Chemistry-Traditional and follows a similar sequence. The pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. Chemistry - Honors is a laboratory course. This course meets the pre-requisite for A.P. Chemistry. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11, 12 and 9th graders enrolled in Algebra 2 Trig or higher.</p>
<p>ADVANCED PLACEMENT CHEMISTRY <i>Course#3840</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>This course follows the College Board's Advanced Placement curriculum and as such is extremely rigorous and fast paced. This course is comparable to an introductory college level chemistry course. College level materials are used. Advanced Placement Chemistry is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>PHYSICS THEMED <i>Course#3900</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics-Traditional are REGULAR level physics courses.) This is a theme-directed laboratory course. Quarterly themes are: Physics of the Arts, electrical physics, sports physics and rollercoaster physics. Topics including motion, forces, energy, waves, sound, optics, electricity and magnetism are taught in a directed approach with frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and it does not meet the prerequisite for A.P. Physics courses. NCAA approved course.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>PHYSICS TRADITIONAL <i>Course#3920</i> Full year Credit: 1.0</p>	<p>(Both Physics-Themed and Physics -Traditional are REGULAR level physics courses.) This is a traditional high school physics laboratory course. Topics such as motion, forces, momentum, energy, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. This course is appropriate for students with average math ability. This is a laboratory course and meets the prerequisite for A.P. Physics courses. NCAA approved course.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11, and 12.</p>

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<p>ADVANCED PLACEMENT PHYSICS 1 <i>Course#3930</i> Full year Credit: 1.0</p>	<p>This is an algebra-based 1st year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 1 exam. Topics such as motion, forces, momentum, energy, rotational dynamics, waves, sound, light, optics, electricity and magnetism are taught as students independently develop understanding with less frequent assessment through participation in classroom lecture, assignments, activities, projects and labs. Compared to Physics-Traditional, the pace is accelerated, the depth and scope of the coverage are expanded, and there is a greater expectation for students taking responsibility for independent learning outside of the classroom. AP Physics 1 is math intensive with an emphasis on symbolic manipulation of variables. This course meets the prerequisite for AP Physics C. AP Physics 1 is a laboratory course. Students earning a C in this course will not be eligible for a level change. NCAA approved course.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT PHYSICS 2 <i>Course#3950</i> Full year Credit: 1.0</p>	<p>A.P. Physics 2 is a 2nd year physics course for regular-level students. It follows the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics 2 exam. The course is moderate paced and covers topics in mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity and magnetism, and nuclear and atomic physics. Internet access is required to utilize an online homework service. This is a laboratory course and requires a lab composition book. Students are required to purchase an on-line homework program. NCAA approved course.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either A.P. Physics 1 or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT PHYSICS C <i>Course#3960</i> Full year Credit: 1.0</p>	<p>This is a calculus-based 2nd year physics course following the College Board's Advanced Placement curriculum and as such is designed to prepare students for the AP Physics C exam. Approximately half of the year is devoted to mechanics and the other to classical electricity and magnetism. Calculus is used in problem solving and derivations with usage increasing as the course progresses. This course, which uses college level materials, is comparable to an introductory college physics course for pre-med or engineering majors. Advanced Placement Physics is a laboratory course. NCAA approved course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (AP Physics 1), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. Upon completion of this course, students are eligible to sit for two different AP Physics exams- AP Physics C: Mechanics and AP Physics C: Electricity & Magnetism. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>

SCIENCE DEPARTMENT

AP CAPSTONE PROGRAM

ADVANCED PLACEMENT SEMINAR: SCIENCE
Course#3981
 Full year Honors Credit
 Credit: 1.0

AP Seminar: *Science* has a disciplinary focus which engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research and present and defend their conclusions. The course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments. This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student’s overall graduation credit total. NCAA approved course.

Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11, and 12.

Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$142 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.

This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed.

Supply fee: \$10.00

ADVANCED PLACEMENT RESEARCH: SCIENCE
Course#3982
 Full year Honors Credit
 Credit: 1.0

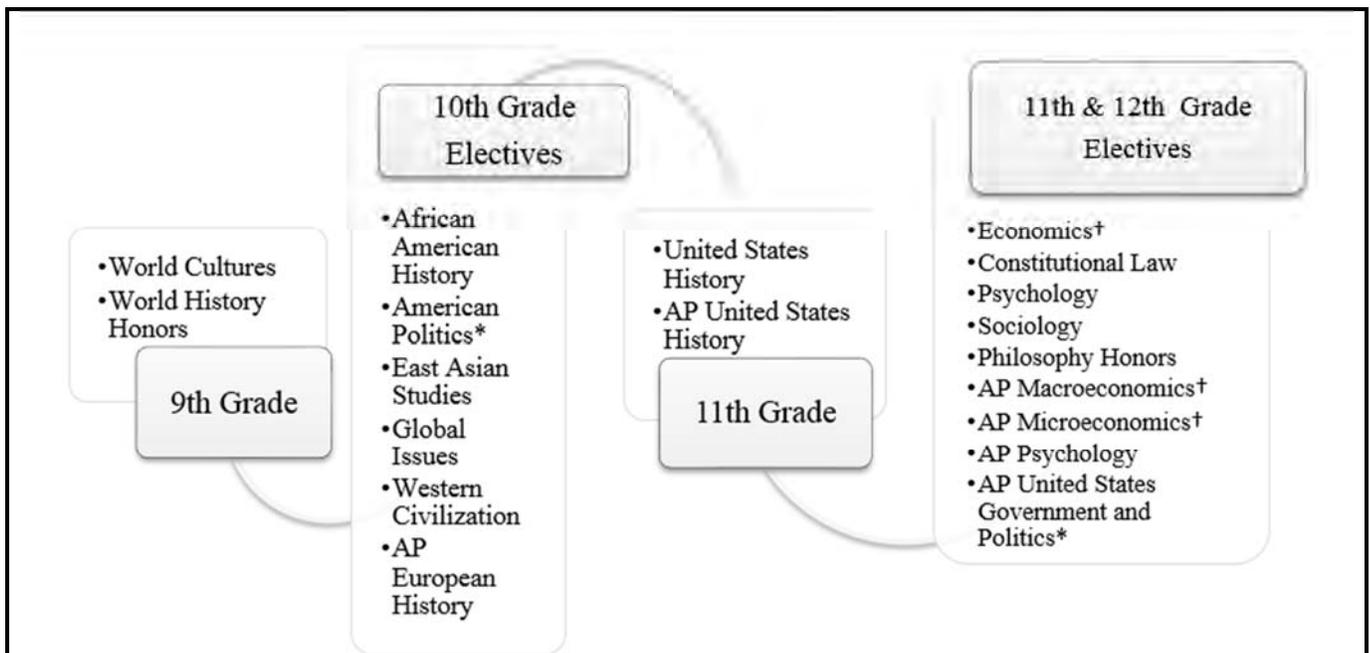
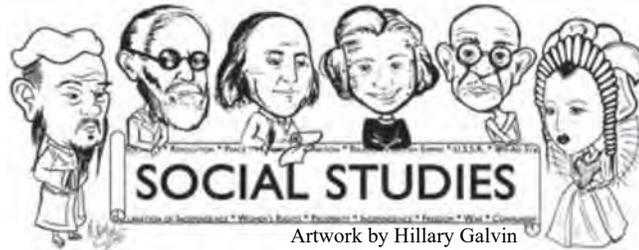
AP Research: *Science* engages students to explore an academic topic, problem, or issue that interests them and with the assistance of a research advisor/mentor, design, plan, and conduct a year-long research-based investigation to address it. Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. NCAA approved course.

Upon successful completion of this course, students are assessed on the academic paper and presentation and oral defense of research which is submitted to College Board for evaluation and scoring to determine the AP grade. The AP fee for evaluation and scoring is \$142. See page 21 for more details.

Supply fee: \$10.00

Prerequisite: Successful completion of AP Seminar: *Science*

SOCIAL STUDIES DEPARTMENT



MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors. Students entering the 9th grade in the 2018-2019 school year, and all subsequent students, will need to meet the State of Illinois Civics requirement.

House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter."

District 86 Board of Education Policy 6:300 complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.

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COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Social Studies Foundations	2081	Yes	1.0	9-12
World Cultures	1850	Yes	1.0	9
World Cultures	2140	No	1.0	9
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
American Politics*	1870/1875	No	0.5	10-12
American Politics*	2351/2352	No	0.5	10-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
U.S. History	1860	Yes	1.0	11
U.S. History	2310	No	1.0	11
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics†	2331/2332	No	0.5	11-12
Advanced Placement Macroeconomics†	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics†	2341/2342	Yes	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement U.S. Gov & Politics*	2361/2362	Yes	0.5	11-12
*Fulfills the State of Illinois Civics requirement				
†Fulfills the Consumer Education requirement				

SOCIAL STUDIES DEPARTMENT

<p>SOCIAL STUDIES FOUNDATIONS <i>Course #2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. This course is for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12</p>
<p>WORLD CULTURES <i>Course #1850</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but still explores the economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of content knowledge. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>WORLD CULTURES <i>Course #2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 9. Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD HISTORY HONORS <i>Course #2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts from ancient to modern times. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grade 9. Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course #2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EAST ASIAN STUDIES <i>Course #2241, 2242</i> 1st or 2nd semester Credit: 0.5</p>	<p>East Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, comparing American and Japanese accounts of the second World War, the division of Korea, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>GLOBAL ISSUES <i>Course #2231, 2232</i> 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

SOCIAL STUDIES DEPARTMENT

<p>AMERICAN POLITICS Course #1870, 1875 1st or 2nd Semester Credit: 0.5</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is still a hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>AMERICAN POLITICS Course #2351, 2352 1st or 2nd Semester Credit: 0.5</p>	<p>A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. In addition, throughout the semester, students will be asked to participate in a civic engagement project which may include civic action, service learning, and public speaking. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>WESTERN CIVILIZATION Course #2261, 2262 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>
<p>ADVANCED PLACEMENT EUROPEAN HISTORY Course #2440 Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>U.S. HISTORY Course #1860 Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but provides a survey of Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>

SOCIAL STUDIES DEPARTMENT

<p>U.S. HISTORY <i>Course #2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. NCAA approved course.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and Advanced Placement U.S. History.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY <i>Course #2320</i> Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation’s past. This course prepares the student for the Advanced Placement United States History examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and U.S. History. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>CONSTITUTIONAL LAW <i>Course #2381, 2382</i> 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS <i>Course #2331, 2332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Should the government raise the minimum wage? Is globalization & free trade good for America? How can I retire a millionaire? Learn the answers to these questions and more through this highly interactive class. In economics you’ll read articles & watch videos that help you discuss & debate critical issues in microeconomics, macroeconomics and personal finance. You will demonstrate your learning through projects, presentations, writing blog/discussion posts and quizzes. The course meets your consumer economics requirement while helping you think more critically about the world and how you can change it. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently. Fulfills the Consumer Education requirement.</p>

SOCIAL STUDIES DEPARTMENT

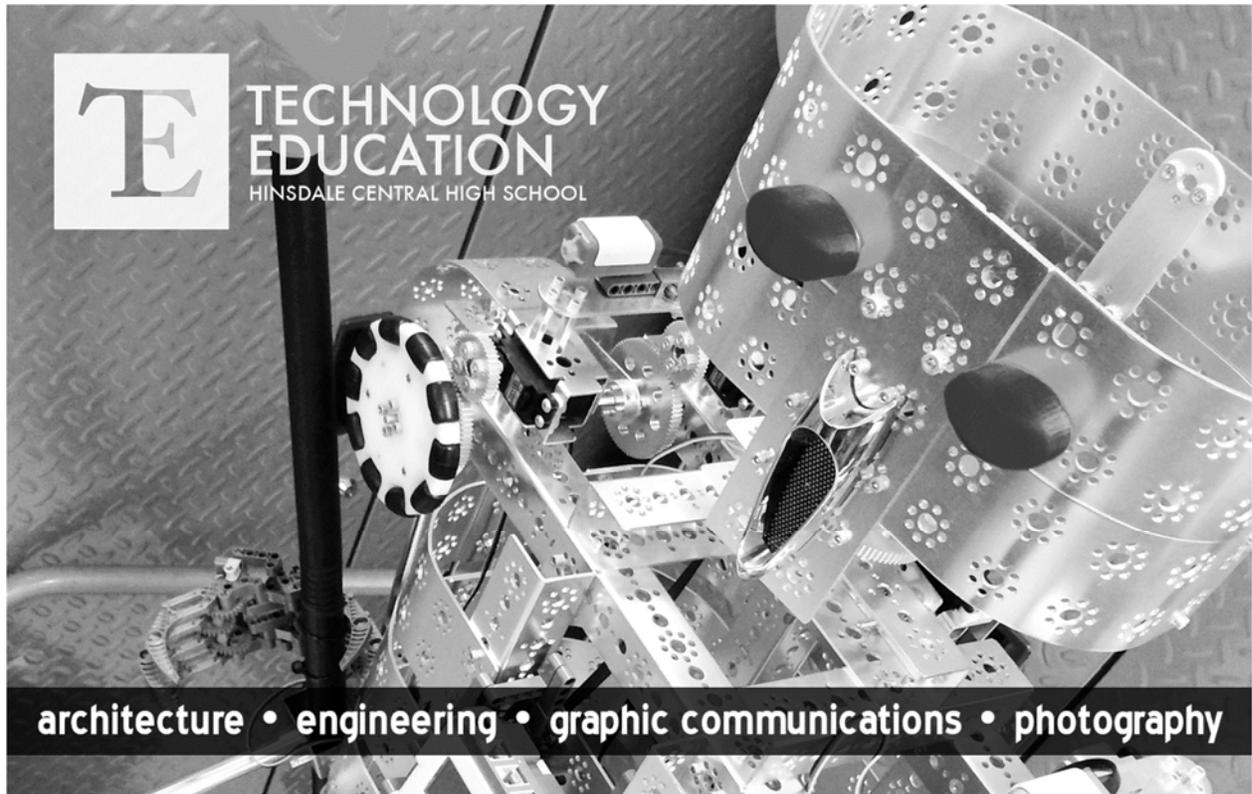
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course #2441, 2442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for fluctuations in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course #2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the Consumer Education requirement. Open to grades 11 and 12. Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>PHILOSOPHY HONORS <i>Course #2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. Philosophy and Ethics is an honors level course. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PSYCHOLOGY <i>Course #2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior. In addition, throughout the semester, students will independently research and present on a topic of interest in the area of development, the brain, altered states of consciousness, learning, personality or abnormal behavior. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Psychology and Advanced Placement Psychology.</p>

SOCIAL STUDIES DEPARTMENT

<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course #2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. Note: Students may not enroll in both AP Psychology and Psychology concurrently. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>SOCIOLOGY <i>Course #2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man’s social behavior. The course increases the student’s awareness of social pressures that affect one’s own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and videotapes enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS <i>Course #2361, 2362</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. This course fulfills the State of Illinois Civics requirement. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>

TECHNOLOGY EDUCATION DEPARTMENT

TECHNOLOGY EDUCATION DEPARTMENT



The Technology Education Department offers an elective course of student to all students at Hinsdale Central High School. Department courses help students meet the elective arts requirement of District 86. The primary instructional mode in the classroom is lab-orientated student projects, using a wide range of instructional techniques and a variety of state-of-the-art technologies. The department offers a diverse range of technology-related courses that allows for educational and career exploration. Program area of study include: Engineering and Design, Architecture, Graphic Communications, Photography and Digital Video Production.

TECHNOLOGY EDUCATION DEPARTMENT

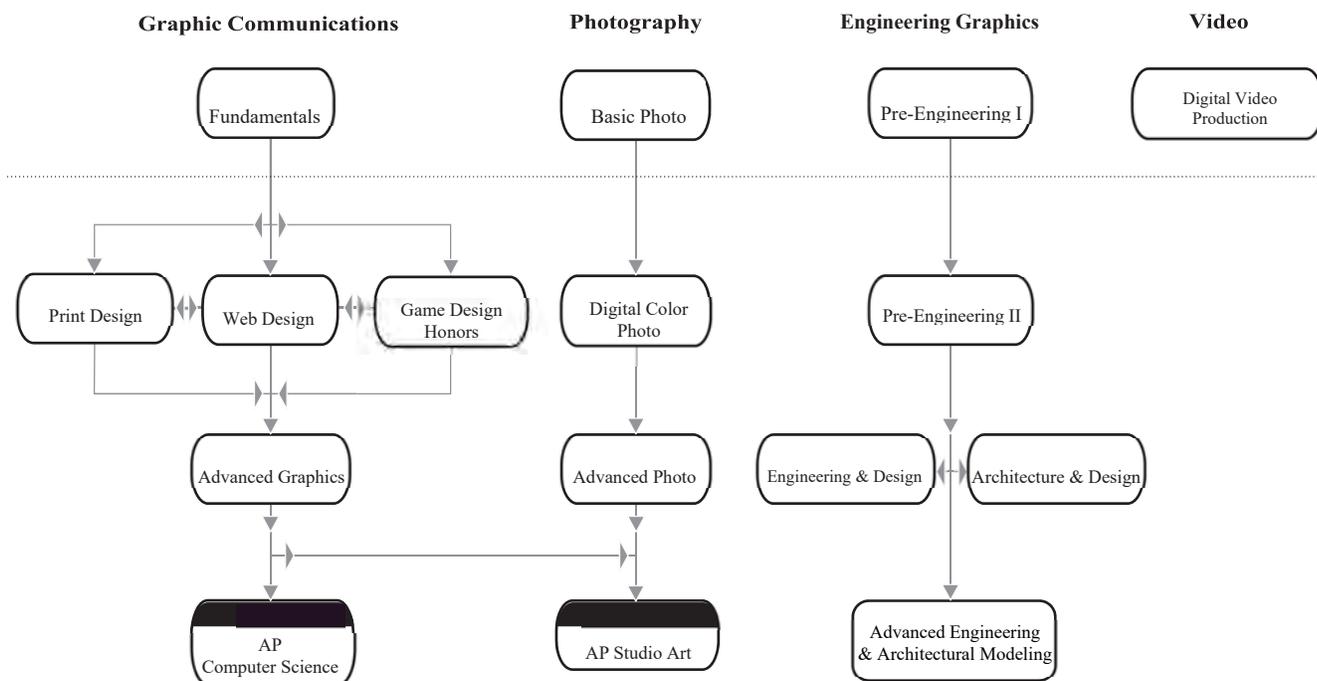
Technology Education at a Glance

Engineering:	Course #	HCHS Credit	College Credit*	Prerequisite	Grade Offered			
					9	10	11	12
Pre-Engineering I	6601/6602	0.5	3 Hours		•	•	•	•
Pre-Engineering I Honors	6731/6732	0.5	3 Hours		•	•	•	•
Pre-Engineering II	6611/6612	0.5	3 Hours	•	•	•	•	•
Pre-Engineering II Honors	6611A/6612A	0.5	3 Hours	•	•	•	•	•
Engineering & Design	6620	1.0	3 Hours	•		•	•	•
Engineering & Design Honors	6625	1.0	3 Hours	•		•	•	•
Architecture & Design	6630	1.0		•			•	•
Architecture & Design Honors	6635	1.0		•			•	•
Adv. Eng. & Arch. Modeling	6640	1.0		•				•
Adv. Eng. & Arch. Modeling Honors	6645	1.0		•				•
Graphic Communications:								
Fundamentals	6661/6663	0.5	3 Hours		•	•	•	•
Web Design	6662/6664	0.5		•	•	•	•	•
Web Design Honors	6667/6668	0.5		•	•	•	•	•
Game Design Honors	6681	1.0		•		•	•	•
Print Design	6650/6651	0.5		•		•	•	•
Print Design Honors	6652/6653	0.5	3 Hours	•		•	•	•
Advanced Graphics	6660/6665	0.5	3 Hours	•			•	•
Advanced Graphics Honors	6666/6669	0.5		•			•	•
Independent Study	6905/6906	0.5		•				•
Photography:								
Basic Photography	6691/6692	0.5			•	•	•	•
Digital Color Photography	6701/6702	0.5		•	•	•	•	•
Digital Color Photo Honors	6703/6704	0.5		•	•	•	•	•
Advanced Photography	6812	0.5		•		•	•	•
Advanced Photo Honors	6814	0.5		•		•	•	•
Independent Study	6907/6908	0.5		•			•	•
Video:								
Digital Video Production	9201/9202	0.5			•	•	•	•
Woods:								
Woods I	6771	0.5			•	•	•	•
Woods II	6780	1.0				•	•	•
Woods III	6790	1.0					•	•

*College Credit – Dual Credit Courses:

Dual Credit is a program that enrolls students in college courses while they are still in high school. Dual Credit allows them to earn college credit for high school courses. Dual Credit enables students to save time, money, and avoid duplication of material already learned in high school. Dual Credit is accepted by many colleges or universities. The Technology Education Department has a Dual Credit agreement with Moraine Valley Community College.

TECHNOLOGY EDUCATION DEPARTMENT



ENGINEERING & DESIGN PROGRAM

NOTE: Software titles currently used in our Engineering & Design and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.

PRE-ENGINEERING 1

Course #6601, 6602

1st or 2nd semester

Credit: 0.5

Supply fee: \$10.00

This course introduces the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course is also devoted to Science, Technology, Engineering and Mathematics, (S.T.E.M.)-related content, particularly engineering/technological design problem solving. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will also be introduced to 3D modeling and 3D printing (rapid prototyping). During the semester, each student will create a portfolio of work which will include an individually created 3-D model.

This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.

Prerequisite: None. Open to grades 9, 10, 11, and 12.

PRE-ENGINEERING 1 HONORS

Course #6731/6732

1st or 2nd semester

Credit: 0.5

This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments, and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.

This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.

Prerequisite: None. Open to grades 9, 10, 11, and 12.

TECHNOLOGY EDUCATION DEPARTMENT

<p>PRE-ENGINEERING 2 <i>Course #6611, 6612</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.) related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-ENGINEERING 2 HONORS <i>Course #6611A, 6612A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Pre-Engineering 2 course 6611 & 6612; however projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and department approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENGINEERING & DESIGN <i>Course #6620</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The goal of the Engineering & Design course is to expand the student’s knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. This course continues exploration of Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content. Engineering design projects will enable students to make the necessary connections between the STEM disciplines and the world around them. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. Using Inventor, students will create a model race car that demonstrates the power of this software package. A series of problems which require model construction is also part of the curriculum, including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications, 4 axis CNC mill for production, injection molding and vacuum forming. Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II. Open to grades 10, 11 and 12.</p>
<p>ENGINEERING & DESIGN HONORS <i>Course #6625</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Engineering & Design course #6620; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II and department approval. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>ARCHITECTURE & DESIGN Course #6630 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>In the course Architecture & Design, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. The student will apply Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts to design and print a professional set of blueprints. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. During the second semester, students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: Pre-Engineering II or Department Approval. Open to grades 11 and 12.</p>
<p>ARCHITECTURE & DESIGN HONORS Course #6635 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Architecture & Design course #6630; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.</p> <p>Prerequisite: Pre-Engineering I and Pre-Engineering II and Department Approval. Open to grades 11 and 12.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING Course #6640 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>This is the culminating course in the Engineering & Architecture program that will help prepare students for college. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts will be integrated through the use of various project-based activities. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. A CNC mill, vacuum form machine, injection molding and foundry will also be applied throughout this course. More in depth robotic principles will be applied to solve problems with a programmable robot. An electronic portfolio will record all work completed during the school year. Students will leave the class with various 3D models and projects they produced.</p> <p>Prerequisite: Engineering & Design & Architecture & Design and/or Department Approval. Open to grade 12.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING HONORS Course #6645 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to course #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering & Design, Architecture & Design or Engineering & Design Honors, Architecture & Design Honors and Department Approval. Open to grade 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

GRAPHIC COMMUNICATION PROGRAM

<p>GRAPHIC COMMUNICATIONS - FUNDAMENTALS (GCF) <i>Course #6661, 6663</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Want to learn Illustrator and Photoshop skills used in projects common in business to marketing to new media? Graphic Communications Fundamentals places special emphasis on providing a survey of real-world projects using Adobe Creative Suite that are creative, student-driven, challenging and fun. You'll learn technical illustration, typography, color models, animation, layout, photo retouching and image manipulation. This course will provide you with a foundation of essential skills needed in Web Design, Game Design, and Print Design. This course is highly recommended for students interested in college majors related to Entrepreneurship, Business, Marketing, Graphic Design, and Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – WEB DESIGN (GCW) <i>Course #6662, 6664</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Can you imagine life without Internet? No business today can! In Web Design, you'll get an overview of essential disciplines found in web development and the skills necessary to design, develop and create a professional website every business needs today. Although this is not a programming course, HTML and CSS core coding principles are covered. You'll learn about Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and develop fluency with Dreamweaver, HTML and CSS. This course is highly recommended for students planning to enter a college majors related to Entrepreneurship, Computer Science, Web Design/Development, New Media Studies, or Graphic Design.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – WEB DESIGN HONORS (GCW) <i>Course #6667, 6668</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core curriculum for this course is similar to Web Design #6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS –GAME DESIGN HONORS (GGD) <i>Course #6681</i> Full year Credit: 1.0</p> <p>Supply Fee: \$10.00</p>	<p>In Game Design, you'll use a game engine and visual programming to learn about character design, level design, interface design, gameplay best practices and beta testing procedures. As you learn, you'll create a variety of original 2D arcade-style games you design yourself. The class culminates by developing an original multi-level game of your own design while learning team building, leadership and complex project management skills. Game Design is taught as an Honors course and earns honors credit. Therefore, expectations for the course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college majors related to Computer Science, Game Design/Development, or New Media Studies.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF). Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS – PRINT DESIGN (GCPD) <i>Course #6650, 6651</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Print Design covers essential skills used in producing printed publications such as Devil’s Advocate (newspaper), El Diablo (yearbook), Solstice (art & literacy magazine) and is especially recommended for students seeking staff editorial positions. In Print Design you’ll learn to design, layout and prepare posters, brochures, and magazine spreads for printed publication. You’ll learn about typography and typographic controls, image preparation, creation of master pages, paragraph and character styles, document pre-flight, and key design and layout principles. Development of fluency with Adobe InDesign is emphasized. This course is highly recommended for motivated students planning to enter a college majors related to Business, Marketing, Entrepreneurship, Journalism, Graphic Design, and Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with Department Approval) Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – PRINT DESIGN HONORS (GCPD) <i>Course #6652, 6653</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Desktop Publishing #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with Department Approval). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course #6660, 6665</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This student-centered course is designed for those who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of personal interest and develop real world products in a client-project manager arrangement. The outcome of this course is a comprehensive electronic portfolio for use in many college and university admission process.</p> <p>An Honors option is available for this course. Expectations for the Honors option are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – ADVANCED GRAPHICS HONORS (GCA) <i>Course #6666, 6669</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is an extension of Advanced Graphics #6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class and significantly more portfolio requirements. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) and one of the following: GCW, GCG, GCDP, and Department Approval. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS -INDEPENDENT STUDY (GCIS) <i>Course #6905, 6906</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>
PHOTOGRAPHY PROGRAM	
<p>BASIC PHOTOGRAPHY <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>INDEPENDENT STUDY - PHOTOGRAPHY <i>Course #6907, 6908</i> Credit: 0.5</p> <p>Supply Fee: \$40.00</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>
<p>DIGITAL VIDEO PRODUCTION</p>	
<p>DIGITAL VIDEO PRODUCTION <i>Course# 9201, 9202</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Production is designed to provide students with the skills needed for a career in the technical aspects of media production. Instruction will include camera operations, audio and video editing, sound and lighting techniques, as well as audio mixing. Students will learn to operate video recording equipment; specifically, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the audio visual production of media. Digital Video Projection class is a team-based environment where students will create a variety of projects with expectations increasing as skills and knowledge are perfected during the semester.</p> <p>Prerequisite: None. Open to all students grades 9, 10, 11, and 12. Course may be repeated with permission of Department Chair. (This Course does not satisfy the elective arts requirement.)</p>
<p>WOODS</p>	
<p>WOODS I <i>Course#6771</i> Credit: 0.5</p> <p>Supply Fee: \$47</p>	<p>This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS II <i>Course#6780</i> Credit: 1.0</p> <p>Supply Fee: \$137</p>	<p>This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.</p> <p>Prerequisite: Woods I and Department Chair approval. Open to grades 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS III <i>Course#6790</i> Credit: 1.0</p>	<p>This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.</p> <p>Prerequisite: Woods II and Department Chair approval. Open to grades 11 and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>

TECHNOLOGY CENTER OF DUPAGE



TECHNOLOGY CENTER OF DUPAGE (TCD)

Technology Center of DuPage (TCD) prepares juniors and seniors for college and a career through 19 advanced career and technical education electives. It is operated by joint agreement among 14 member high school districts, including District #86.

Students spend part of each school at the TCD campus, located at 301 S. Swift Road between North Avenue and Army Trail Road in Addison. Transportation to and from TCD is provided by District #86.

Opportunities through TCD include:

Dual credit (both high school and free, transferable college credit at the same time)
Available industry certifications or licenses
Career exploration and development before making important college decisions.

The only cost to the student is a flat participation fee of \$100 (exception: Cosmetology – see the TCD website for information). Check with your counselor for any fees added by Hinsdale Central High School.

For further information, students should contact their counselor, take the TCD field trip in the fall, read the TCD program guide, or visit the TCD website (www.tcdupage.org) for complete information about the following electives:

TCD PROGRAMS

COMMUNICATION

Computer Information Systems & Game Design
Multimedia & Television Production

HUMAN SERVICES

Cosmetology
Criminal Justice
Early Childhood Education & Care
Fire Science
Emergency Medical Technician
Healthcare Foundations
Medical Terminology & Healthcare Careers
Nursing Assistant Training Program
Professional Cooking, Baking & Service

MANUFACTURING/INDUSTRIAL

Construction Trades
Heating, Ventilation, Air Conditioning (HVAC) & Residential Wiring
Precision Engineering & Design Technology (NEW)
Welding Technology

STEM (Science, Technology, Engineering, Math)

Electronics Technology
PLTW Pathway to Engineering courses:

- Introduction to Engineering Design (IED)
- Principles of Engineering (POE)
- Civil Engineering & Architecture (CEA)
- Computer Science Principles (CSP)
- Digital Electronics (DE)
- Engineering Design & Development (EDD)

TRANSPORTATION

Auto Body Repair & Refinishing
Automotive Technology

TECHNOLOGY CENTER OF DUPAGE

TECHNOLOGY CENTER OF DUPAGE (TCD) 2018 - 2019

TECHNOLOGY CENTER OF DUPAGE PROGRAMS <i>Course # 9009(AM),9010(PM)</i> Credit: 3.0	The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed on the previous page vary greatly. Students who wish to obtain further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor. Prerequisite: None. Open to grades 11 and 12.
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TCD Enrollment Information

TCD offers advanced career and technical education electives for the District #86 students serious about pursuing one of the available career pathways. The focus is on college and career readiness through applied academics, workplace skill development, and work-based learning experiences, as well as identifying and preparing for the postsecondary education critical for success and advancement in the chosen career pathway. See the TCD website for program information, recommendations, college credit opportunities, available industry certifications, and course syllabi: www.tcdupage.org

Enrollment at TCD is available junior year, senior year, or both. Programs may be taken one or two years, unless otherwise noted. Please talk to your counselor regarding enrollment criteria, including possible course prerequisites, established by District #86.

Listed on the next page are programs offered at TCD as well as District #86 pre-requisites for enrolling in the program. All TCD courses will satisfy the District #86 graduation requirement in Applied Arts. Check with your counselor for any academic credit that specific TCD programs can also fulfill. A maximum of 3.0 units of credit can be earned yearly through TCD course work. See www.tcdupage.org for information about each program's college credit opportunities.

TECHNOLOGY CENTER OF DUPAGE

CAREER CLUSTER TCD Program(s)	RECOMMENDATIONS AND/OR PRE-REQUISITES
COMMUNICATION	
Computer Information Systems & Game Design	
Multimedia & Television Production	
HUMAN SERVICES	
Cosmetology (1 or 2 years; 2 years recommended)	
Criminal Justice (1 or 2 years)	
Early Childhood Education & Care (1 or 2 years)	
Fire Science (1 or 2 years)	
Emergency Medical Technician (1 or 2 years) – EMT available for seniors only	
Healthcare Foundations (1 year)	
Medical Terminology & Healthcare Careers (1 year)	
Nursing Assistant Training Program (1 year)	
Professional Cooking, Baking & Service (1 or 2 years)	
MANUFACTURING / INDUSTRIAL	
Construction Trades (1 or 2 years)	
HVAC & Residential Wiring (1 or 2 years)	
Precision Engineering & Design Technology (1 or 2 years)	
Welding Technology (1 or 2 years)	
STEM (Science, Technology, Engineering, Math)	
Electronics Technology (1 or 2 years)	Non-PLTW
Pathway to Engineering (curriculum developed by Project Lead the Way – PLTW.org) Each course is one semester unless noted otherwise –choose two courses per year	
Introduction to Engineering Design (IED)*	Algebra 1 and Geometry recommended
Principles of Engineering (POE)*	Algebra 1 and Geometry recommended
Civil Engineering & Architecture (CEA)*	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Computer Science Principles (CSP)	Algebra 1 and Geometry recommended
Digital Electronics (DE) *	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Engineering Design & Development (EDD)* This is a one-year capstone course which may be taken concurrently with CEA and DE.	IED/POE, and CEA or DE; concurrent enrollment in Advanced Algebra and Physics recommended
TRANSPORTATION AND LOGISTICS	
Auto Body Repair and Refinishing	
Automotive Technology	

*These are courses offered in the Pathway to Engineering program. Introduction to Engineering Design and Principles of Engineering are foundation courses offered for the first year. Second year students take one specialized course and the capstone course (EDD). Please see the TCD website, www.tcdupage.org for further information.

World Languages



“If you talk to a man in a language he understands, that goes to his head. If you talk to him in his language, that goes to his heart.” Mandela

Philosophy:

The World Language Department strives to contribute to the development of well-rounded, multi-dimensional students who have both knowledge and appreciation of world cultures and civilization as well as a tolerance and acceptance of the cultural differences of various peoples. Furthermore, we hope to prepare our students to be able to participate in the global community. As students become immersed in learning a new language and culture, they are able to better understand how others view the world.

Earning credits:

High School District 86 requires the successful completion of two Elective Arts credits. Taking a World Language will successfully fulfill one of those credits. Two years of the same language will fulfill the entrance requirement of many state public universities in Illinois. Most other universities require World Language study for admission and may require it for graduation from specific degree programs. High school students preparing for college should include one or more world languages in their preparation. Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student’s English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

Sequence of Study:

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

Seal of Biliteracy: As seniors, students have an opportunity to earn the Seal of Biliteracy. The Illinois State Board of Education recognizes students for earning proficiency in English and one additional language. An official seal will be placed on diplomas and official recognition will be documented on transcripts for those who qualify. Students who earn the Seal and attend public Illinois universities can receive college credit for their language study. Interested students should ask their teachers for more information.

WORLD LANGUAGES DEPARTMENT

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
ETYMOLOGY				
Etymology	4371/4372	Yes	0.5	9-12
FRENCH				
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5 Honors	4150	Yes	1.0	11-12
Advanced Placement French Language & Culture	4155	Yes	1.0	11-12
GERMAN				
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
Advanced Placement German Language & Culture	4285	Yes	1.0	11-12
LATIN				
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Caesar/Vergil**	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Caesar/Vergil**	4365	Yes	1.0	11-12
SPANISH				
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language & Culture	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature & Culture	4565	Yes	1.0	11-12
SIGN LANGUAGE				
American Sign Language I	8070	No	1.0	9-12
American Sign Language II	8080	Yes	1.0	9-12
*and** indicates course offerings in alternating years. See course descriptions				

WORLD LANGUAGES DEPARTMENT

ETYMOLOGY	
<p>ETYMOLOGY <i>Course #4371, 4372</i> 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one’s knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in the world language most recently studied, or (if no world language) consent of the department chair. Open to grades 9, 10, 11, and 12, and especially recommended to sophomores.</p>
FRENCH	
<p>FRENCH 1 <i>Course #4110</i> Full year Credit: 1.0</p>	<p>French 1 is an introduction to the French language and French-speaking cultures. An immersive listening and speaking experience based on everyday situations is provided. Through consistent daily use of French, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use French to the extent possible. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 1 HONORS <i>Course #4115</i> Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12</p>	<p>In French I Honors the student will be introduced to the French language and French speaking-culture. The sequential core material for this course is the same as French I. The pace is accelerated; the breadth and scope of the coverage is expanded, and material is added in order to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French I. Furthermore, French I Honors students are expected to speak as much French as possible in class. NCAA approved course.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental Approval or recommendation of the junior high school teacher. Students who have taken French in middle school may not register for this course. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 <i>Course #4120</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in French to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted extensively in French. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 HONORS <i>Course #4125</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French II. The pace is accelerated to incorporate the reading and discussion of some short stories and short books, as well as other activities to allow for more investigation of the language and culture. This course is conducted in French to a greater extent than is French II. NCAA approved course.</p> <p>Prerequisite: Departmental Approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 3 <i>Course #4130</i> Full year Credit: 1.0</p>	<p>This course is the continued study of French grammar and culture of the French-speaking world. Class activities include daily practice of reading, writing, listening and speaking skills. Readings include articles, short stories and Le Petit Prince during second semester. In addition, students do oral presentations and write short compositions. The course is conducted extensively in French. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>FRENCH 3 HONORS <i>Course #4135</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as French 4130. The pace is accelerated; the breadth and scope of the coverage is expanded, and some material is added in order to allow for more investigation of the language and culture. The course is conducted extensively in French, and students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 4 <i>Course #4140</i> Full year Credit: 1.0</p>	<p>French 4 is the study of the history and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study also emphasizes systematic grammar review and limited composition practice. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11, and 12.</p>
<p>FRENCH 4 HONORS <i>Course #4145</i> Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the Advanced Placement French Language & Culture course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>FRENCH 5 HONORS <i>Course #4150</i> Full year Credit: 1.0</p>	<p>French 5 Honors is a course that integrates the study of literature, advanced grammar, advanced oral proficiency, and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts, authentic newspaper and magazine articles in French, oral presentations, the study of one film per semester, and improving grammar and writing proficiency. The course is conducted exclusively in French. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 4 or 4 Honors. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE & CULTURE <i>Course #4155</i> Full year Credit: 1.0</p>	<p>Advanced Placement French Language & Culture is conducted exclusively in French utilizing authentic materials from the French-speaking world. Students are expected to be conversant with the instructor and with each other in French. Students have regular and ample opportunities to improve all four language skills and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in French of diverse sources from various regions of the French-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in French on non-literary topics and study current events with excerpts from French language television and documentaries. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in French Language & Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
GERMAN	
<p>GERMAN I <i>Course #4210</i> Full year Credit: 1.0</p>	<p>German I is an introduction to the German language and German-speaking cultures. An immersive listening and speaking experience based on everyday situations is provided. Through consistent daily use of German, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use German to the extent possible. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>GERMAN 1 HONORS Course #4215 Full year Credit: 1.0</p>	<p>In German I Honors the student will be introduced to the German language and culture. The sequential core material for this course is the same as German I. The pace is accelerated; the breadth and scope of the coverage is expanded, and material is added in order to allow for more investigation of the language and culture. This course is conducted in German to a greater extent than is German I. Furthermore, German 1 Honors students are expected to speak as much German as possible in class. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 2 Course #4220 Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in German to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted extensively in German. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11, and 12.</p>
<p>GERMAN 2 HONORS Course #4225 Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as German II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in German I and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted in German to a greater extent than is German I. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 Course #4260 Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on German-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in German to a greater extent than is German II. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 3 HONORS Course #4265 Full year Credit: 1.0</p>	<p>In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as German III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in German; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 4 Course #4270 Full year Credit: 1.0</p>	<p>This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. German IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>ADVANCED PLACEMENT GERMAN LANGUAGE & CULTURE <i>Course #4275</i> Full year Credit: 1.0</p>	<p>Advanced Placement German Language & Culture is conducted exclusively in German utilizing authentic materials from the German-speaking cultures. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in German of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in German on non-literary topics and study current events with excerpts from German language television and documentaries. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in German Language & Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
LATIN	
<p>LATIN 1 <i>Course #4310</i> Full year Credit: 1.0</p>	<p>Latin 1 is primarily designed to develop a student’s ability to read and comprehend the Latin language. Students begin by learning the peculiar demands of an inflected language and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read. Concurrent with these pursuits will be an ongoing discovery of the structure of the English language and its many borrowings from the Latin structure. Students’ grasp of English grammar will grow substantially. An ever-evolving Latin vocabulary helps students understand essential concepts in etymology, derivatives, and building a stronger and more precise vocabulary in English. Roman and Greek mythology and Roman daily life comprise the cultural component of the course. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 1 HONORS <i>Course #4315</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as Latin I. The pace is accelerated; the breadth and scope of the course are expanded and material is added to explore the language more deeply. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 2 <i>Course #4320</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn advanced grammar and move on to their first experience with unadulterated Latin. The cultural focus of the course will be the formation and development of the Roman Republic. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, and 12.</p>
<p>LATIN 2 HONORS <i>Course #4325</i> Full year Credit: 1.0</p>	<p>This course builds on the grammatical and structural foundations established in Latin 1. An emphasis is placed on reading and comprehending Latin. Students will learn all of the advanced grammar of the language and move on to their first experiences with unadulterated Latin from a variety of authors. The cultural focus will be on the evolution of the Roman state from monarchy to Republic and Republic to Empire. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>LATIN 3-4 LATIN LITERATURE <i>Course #4340</i> Full year Credit: 1.0</p> <p>Offered 2018-2019</p>	<p>This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 3-4 Latin Literature (4340) and Latin3-4 Caesar/Vergil (4360) are offered in alternate years only. In 2019-2020 Latin 3-4 Caesar/Vergil (4340) will be offered. In 2018-2019 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN 3-4 CAESAR/VERGIL <i>Course #4360</i> Full year Credit: 1.0</p> <p>Offered 2019-2020</p>	<p>This course will provide a broad exposure to Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course works to establish the larger political, historical, and literary contexts through which these literary works can best be understood. Special attention will be paid to the authors' use of rhetorical and poetic figures of speech, diction, imagery, manipulations of the Latin language, as well as the larger themes of both works. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 3-4 Latin Literature (4340) and Latin 3-4 Caesar/Vergil (4360) are offered in alternate years only. In 2019-2020 Latin 3-4 Caesar/Vergil (4360) will be offered. In 2018-2019 Latin 3-4 Latin Literature (4340) will be offered. Open to grades 11 and 12.</p>
<p>LATIN LITERATURE HONORS <i>Course #4355</i> Full year Credit: 1.0</p> <p>Offered 2018-2019</p>	<p>The sequential core material of this course is the same as Latin (4340). The pace is accelerated; the breadth and scope of the course are expanded, and some material is added to explore the language more deeply. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors (4355) and AP Latin Caesar/Vergil (4365) are offered in alternate years only. In 2018-2019 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12. Pending confirmation of approval, this course may be offered for dual credit through Loyola University Chicago. More information will be provided to interested students at the beginning of 2018-2019 school year.</p>
<p>ADVANCED PLACEMENT LATIN CAESAR/VERGIL <i>Course #4365</i> Full year Credit: 1.0</p> <p>Offered 2019-2020</p>	<p>Preparatory to the Advanced Placement Exam, the Caesar/Vergil course provides a broad exposure to the primary works of both authors: Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course endeavors to establish the larger political, historical, and literary contexts through which these literary works can best be understood. The course will necessarily focus on the stylistic qualities of poetry and prose, Vergil and Caesar, and their effectiveness at conveying an intended message. Attention will also center on how the two authors approach the issues of Roman imperialism, the consequences of war, the portrayal of non-Romans, the nature of leadership, and the role of a state-driven propaganda among others. Essay writing will be developed in line with the close literary analysis required by The College Board. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors (4355) and AP Latin (4365) are offered in alternate years only. In 2019-2020 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details. Pending confirmation of approval, this course may be offered for dual credit through Loyola University Chicago. More information will be provided to interested students at the beginning of 2019-2020 school year.</p>

WORLD LANGUAGES DEPARTMENT

SPANISH	
INTRODUCTION TO SPANISH <i>Course #4505</i> Full year Credit: 1.0	Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student's success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is <u>Realidades Level 1</u> . Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is not open to students who have previously taken Spanish courses. This course is not recommended for native Spanish speakers.
SPANISH 1 <i>Course #4510</i> Full year Credit: 1.0	Spanish I is an introduction to the Spanish language and Spanish-speaking cultures. An immersive listening and speaking experience, based on everyday situations is provided. Through consistent daily use of Spanish, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use Spanish to the extent possible. NCAA approved course. Prerequisite: None. Open to grades 9, 10, 11, and 12.
SPANISH 2 <i>Course #4520</i> Full year Credit: 1.0	This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in Spanish to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted extensively in Spanish. NCAA approved course. Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11, and 12.
SPANISH 2 HONORS <i>Course #4525</i> Full year Credit: 1.0	This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as Spanish II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in Spanish I (or the junior high equivalent) and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted in Spanish to a greater extent than is Spanish II. NCAA approved course. Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.
SPANISH 3 <i>Course #4530</i> Full year Credit: 1.0	This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on Spanish-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in Spanish to a greater extent than is Spanish II. NCAA approved course. Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11, and 12.

WORLD LANGUAGES DEPARTMENT

<p>SPANISH 3 HONORS <i>Course #4535</i> Full year Credit: 1.0</p>	<p>In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as Spanish III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in Spanish; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 4 <i>Course #4540</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: SPANISH STUDIES <i>Course #4545</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, history, culture, and thought of Spain. Through a variety of readings, class discussions, and communicative activities this course also facilitates students' language skills in the three modes of communication (presentational, interpersonal, and interpretive). In addition, grammar review throughout the year facilitates accuracy in student communication. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 3H, Spanish 4, Latin American Studies, or AP Spanish Language and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course #4550</i> Full year Credit: 1.0</p>	<p>This course offers the opportunity to learn about Latin American cultures through historical readings, authentic literature, and films. The focus of this course is to increase students' understanding of the history and culture of Latin America while also improving fluency in oral and written communication skills through formal and informal speaking and writing activities. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 3H, Spanish Studies, or AP Spanish Language and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>ADVANCED PLACEMENT SPANISH LANGUAGE & CULTURE <i>Course #4555</i> Full year Credit: 1.0</p>	<p>The AP Spanish Language and Culture class is conducted exclusively in Spanish utilizing authentic materials from the Spanish-speaking world. Students have regular and ample opportunities to improve all four language skills with a special emphasis on idiomatic usage and to prepare students for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in Spanish of diverse sources from various regions of the Spanish-speaking world. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Students regularly write in-class compositions in Spanish on non-literary topics and study current events with excerpts from Spanish language television and documentaries. Advanced grammar study is continued and integrated into every aspect of the student's work. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in Spanish Language & Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 3H, Spanish 4, Spanish Studies, Latin American Studies or AP Literature and Culture. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>

WORLD LANGUAGES DEPARTMENT

<p>ADVANCED PLACEMENT SPANISH LITERATURE & CULTURE <i>Course #4565</i> Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works required by the AP board for the AP Spanish Literature and Culture Exam. This course surveys the history and literature of Spain and Hispanic America in a chronological fashion relating each work to the 6 course themes and the historical context. All genres are represented and media sources are used regularly to assist in comprehension and analysis. Students are required to read and write outside of class, take part in classroom discussions, listening practices, present reports, and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Studies, Latin American Studies or AP Spanish Language and Culture. Open to grades 11 and 12. Upon successful completion of this course, students are expected to take the Advanced Placement (AP) examination in early May. The 2018-2019 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. See page 21 for more details.</p>
<p>SIGN LANGUAGE</p>	
<p>AMERICAN SIGN LANGUAGE I <i>Course #8070</i> CREDIT: 1.0</p>	<p>This course is designed to develop the student’s expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to deafness and deaf culture will also be explored. This is a class for students who are interested in learning the language of signs. NCAA approved course.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>AMERICAN SIGN LANGUAGE II <i>COURSE #8080</i> CREDIT: 1.0</p>	<p>In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students. NCAA approved course.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: “C” or better in American Sign Language I. Open to grades 9, 10, 11, and 12.</p>

REGISTRATION INFORMATION

2018 – 2019 ACADEMIC CALENDAR

<i>December</i>	Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year. Registration information will be emailed to students and parents. Parents, please review this information with your son/daughter.
<i>Mid-November- first week in January 2019</i>	Curriculum Discussions Individual teacher/student informal advising discussions are held.
<i>January 10, 2019</i>	Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process. An electives fair will be hosted by departments and students to share specific details about elective courses. 6:00 - 7:00 PM Last names A-L 7:00 - 8:00 PM Last names M-Z
<i>January 16-19, 2019</i>	Class of 2020 Counselor Conferences for Current Sophomores Class of 2019 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 22-26, 2019</i>	Class of 2019 Counselor Conferences for Current Juniors Class of 2019 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in English classes.
<i>January 30- February 2, 2019</i>	Class of 2021 Counselor Conferences for Current Freshman Class of 2021 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 16, 18, 24- February 1, 5, 2019</i>	Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2022, conferences will take place in late January and early February at Hinsdale Central High School in the Library. These conferences will include student, parents and their high school counselor for 15 minute appointments. 15 minute phone conferences will also be available for those that aren’t able to meet in person. Phone Conference dates to be announced.
<i>Late April 2019</i>	Course verification can be viewed online. Students and parents will have the opportunity to view course selections online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized in late June. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until the summer registration process.

REGISTRATION INFORMATION

2018 – 2019 COURSE SELECTIONS

List in the space provided the classes you have selected for the 2018-2019 school year for your own reference.

Make certain that you have met the graduation requirements as they are listed in 2018-2019 Program of Studies Handbook or refer to page 121.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
8. <u>Alternate P.E.</u>	_____	_____

REGISTRATION INFORMATION

HINSDALE CENTRAL HIGH SCHOOL FOUR-YEAR PLAN

Name _____ Year _____ Date _____ Counselor _____

*	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1 (H)	English 2 (H)	English (AP)	English (AP)
2.	World Cultures or World History Honors		US History or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

***Review your Four-Year Plan with your counselor as often as needed.**

<p><i>Graduation Requirements</i></p>	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, World Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p> <p>Additionally, beginning with the Class of 2020, students must also take and pass a civics course, 0.5 credit.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)	Physical Ed/Health	4.0 Credits
US History	(1.0 Credit)		
Mathematics	3.0 Credits	Consumer Education	0.5 Credits

REGISTRATION INFORMATION

GRADUATION CREDIT CHECKLIST

Name: _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Education 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Science												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.(Aide)												
Tech Center of DuPage (TCD)												
Total Credits per Year												
List the course that you used to satisfy this credit. _____ ***Consumer Education 0.5 _____ ****Elective Arts 1.0 _____ ****Elective Arts 1.0	<p>*Must be US History, AP US History, and World History Honors or World Cultures. Beginning with the Class of 2020, students must also take and pass a Civics course, 0.5 credit.</p> <p>**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.</p> <p>***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics, Intro to Family & Consumer Sciences; Intro to Business; Special Education Related Instruction; Consumer Education online course.</p> <p>****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											

PHC

PROGRAM of
STUDIES

2019 - 2020



HINSDALE

**Hinsdale Central
High School**
a partnership in
lifelong learning

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STEVE EDSEY
Dean of Students

DANIEL JONES
Director of Athletics

SALLY PHILLIP
Director of Student Activities

Dear Students and Parents:

The Hinsdale Central High School Program of Studies book is an important resource for students and parents which I hope will assist you in making course choices. Consider choosing courses that interest you where you may explore your college and career aspirations. Take time to reflect on the course selection process, consider a sense of balance in your life related to your social emotional health and academic goals.

As you page through the Program of Studies, you will find that the book is divided into three distinct sections. The first contains general information about such topics as graduation requirements, dropping and adding courses, schedule changes, and college admission requirements. The second section provides descriptions of all course options available to students. The last section provides students and parents with registration information for next year, worksheets for course selection, the four-year plan, and the graduation credit checklist.

The Program of Studies is designed to prepare you for a registration appointment with your counselor. The registration appointments will be scheduled in January or early February. As you prepare, carefully review the general information section, analyze the course descriptions, speak with your teachers about opportunities and “pencil in” your choices on the worksheets at the back of this handbook. I suggest that you view the registration process in the broad scope of a four-year plan, reflecting on your personal strengths, interests, social emotional health, and future plans. Parents, teachers, and your counselor will guide you through this process. I encourage you to make the best use of the academic opportunities available to you at Hinsdale Central.

Hinsdale Central High School is an educational institution where a student’s academic course work opens opportunities for exploration and challenges their intellectual curiosity. It is important to know that the courses you select during this process are intended to be your final selections for the next school year. We develop our master schedule of classes, hire and re-employ staff based on the enrollment decisions you make. Hopefully you will find our registration process to be one that works well for you. If you have questions about the registration process or the information provided in the Program of Studies, please contact our Counseling Department at (630) 570-8251.

Sincerely,

William C. Walsh
Principal

VISION STATEMENT

Adopted Fall 2003

The expectation of excellence is rooted in the traditions of Hinsdale Central. In an environment that fosters a desire to learn, all members of the organization are committed to educating each student. In order for us to succeed, we must clearly identify standards we will work to achieve and maintain. These standards are identified in several areas and will be the benchmarks by which we will measure our success.

I. Students

The degree to which we measure our success in attaining this vision is by each student's progress. We will provide opportunities that facilitate this growth. In school we:

- a. Work to meet student's needs.
- b. Encourage students to reach their potential in all they do, and to become self-directed learners.
- c. Teach students to accept responsibility for their actions.
- d. Encourage students to get involved in their school and in their community.
- e. Let students know we believe in them and will find ways for them to succeed based on their ability and interests.

II. Staff

Attracting and retaining outstanding people is a must if we are to move toward our vision. In our school we:

- a. Demonstrate our support for a shared vision and a common sense of purpose.
- b. Encourage all members of the organization to be leaders and experts in their fields.
- c. Promote collaboration and collegial decision making on matters relating to students, curriculum, instruction and school.
- d. Facilitate the growth of our students.

III. Curriculum and Instruction

What we decide to teach and how we do so will impact the results we achieve. In our school we:

- a. Recognize our primary focus to provide a solid base for the post-secondary education of our students, while respecting the needs of students who make alternative choices.
- b. Seek to learn effective practices and adapt them for our learning environment.
- c. Believe teachers should collaboratively determine curriculum and assessment standards.
- d. Work to assure the limited time we have to educate our students is used to the greatest benefit for all our school community.

VISION STATEMENT

IV. Climate

All members of our community are responsible for providing a climate that contributes to our success and a high school experience that builds a sense of pride we all share. In our school we:

- a. Provide a safe and secure environment that is conducive to learning.
- b. Recognize that all relationships are based on respect for others and an understanding of each person's responsibility for his/her behavior.
- c. Understand school rules and policies exist to support our organization and are consistently applied by all staff.
- d. Recognize the achievements of all members.
- e. Encourage and model behaviors appropriate to the development of character.

V. Community

The educational community recognizes the importance of maintaining a partnership between the school and community at large. In our school we:

- a. Seek ways to improve the quality of communication between the home and school.
- b. Always provide a clear rationale for policies and practices.
- c. Share information that is important in a timely manner.
- d. Recognize that the more our community is involved and informed, the more successful we will be.

<p><i>Acknowledgments</i></p> <p><i>Students contributed to the artwork displayed at the beginning of each department's description of courses.</i></p>	<p>Many thanks to the following students for their designs:</p> <p>Cover Design: John Tischke Driver Education: Rahul Sawlani ELL: Lee-Cheng Wang Health: Justin Geller Mathematics: Jessie Ryu Music: Stephan Kyselica, James Pace, Chris Paxton Physical Education: Katy Healy Science: Adam Code, Jeff Hotaling Social Studies: Hillary Galvin Technology Education: Mike Scavo World Languages: Maggie Ahern</p>
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BUILDING ADMINISTRATION

55th & Grant Streets
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Main Number: (630) 570-8000
Fax Number: (630) 887-1362
Website: hc.hinsdale86.org

ADMINISTRATION

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Mr. Peter Hutcheon	(630) 570-8610	phutcheo@hinsdale86.org
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Name	Phone Number	Email
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Name	Phone Number	Email
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Ms. Missy Geibel, RN, CSN	(630) 570-8595	mgeibel@hinsdale86.org

GENERAL INFORMATION

GRADUATION REQUIREMENTS

Each student must successfully complete the following course requirements in order to graduate from Hinsdale Central High School. To graduate, a student must earn a **minimum of 24.0 credits** and successfully meet the listed requirements. In order to earn a diploma, students must comply with all state mandated requirements for standardized testing. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Students must take and pass the U.S Constitution Test in U.S History or AP U.S. History. No student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance.

Graduation Requirements	Credit
English <i>A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement. State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do English and English Foundations.</i>	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra I, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, or Math Foundations) and one course must include Geometry content (Geometry, Mathematical Concepts of Algebra & Geometry or Math Foundations. Credits must be earned over three school years.</i>	3.0
Science <i>Students are required to take 2 years of science</i>	2.0
Social Studies <i>World Cultures or World History Honors (1.0) U.S History (1.0) or AP U.S. History (1.0) and pass the U.S. Constitution Test While 2.0 credits are required to graduate, students must also take and pass either Civics (0.5) or AP U.S Government and Politics (0.5) to meet the State of Illinois Civics requirement.</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education* <i>AP Economics: Micro AP Economics: Macro Economics Introduction to Family and Consumer Sciences Introduction to Business Pre-Vocational Studies</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits. All students must complete state-mandated CPR and AED training through their physical education class.</i>	4.0

*The same course may not be used to satisfy requirements for Elective Arts and Consumer Education

GENERAL INFORMATION

STATE TESTING REQUIREMENT

All 11th grade students are required to take the SAT. In order to be classified as an 11th grade student, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th grade student solely for the purpose of SAT testing.

STATE OF ILLINOIS CONSUMER EDUCATION REQUIREMENT

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **Consumer Economics**, course #6301, one semester, Business Department course.
2. **Economics**, course #2331, one semester, Social Studies Department course.
3. **AP Macro Economics**, course #2441, one semester, Social Studies Department course.
4. **AP Micro Economics**, course #2341, one semester, Social Studies Department course.
5. **Introduction to Family & Consumer Sciences**, course #6400, full year, Family & Consumer Science Department Course.
6. **Introduction to Business**, course #6100, full year, Business Department course.
7. **Special Education Related Instruction**: enrollment is determined by IEP recommendation.
8. **Consumer Education Online**, course #9101, one semester. Students who enroll in this online course will be supervised by a certified District 86 teacher. This course has the same objectives as the traditional semester-long Consumer Economics course #6301; the content is very similar. Communication between student and teacher will be primarily through the website and by email. Students who enroll in the online version will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

STATE OF ILLINOIS CIVICS REQUIREMENTS

Credit: 0.5

Students have the following options to satisfy the mandated graduation requirement:

1. **Civics**, #2351, one semester, Social Studies Department Course.
2. **AP United States Government and Politics**, #2361, one semester, Social Studies Department Course.
3. **Special Education Related Instruction**: Enrollment is determined by IEP recommendation.
4. **English Language Related Instruction**: Enrollment is determined by EL recommendation.

COLLEGE ADMISSION REQUIREMENTS

Criteria for college admission vary greatly. The admission committees consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – ACT & SAT
- Development and maturity of the individual in areas outside the academic classroom

Courses	Highly Selective Colleges	Public University Colleges	Private 4-Year Colleges	Community and Public Colleges
English	4 years	4 years	4 years	Varies greatly from an open door admission policy to selective course requirements specifically required by the different departments.
Mathematics	4 years	4 years	4 years	
Science	4 years (lab)	3 years	3 years	
Social Studies	3-4 years	3 years	3 years	
Academic Electives	2 years	2 years	2 years	
World Languages*	4 years (one)	*	2-4 years	

Course requirements for entrance into four different types of colleges are listed above. The academic prerequisites typical of colleges in each of the categories listed may change from year to year and therefore, should be used only as general **minimum guidelines**. Specific information may be obtained from high school counselors, college profiles, websites and catalogs, computerized college software programs and college representatives who visit Hinsdale Central High School. Students should be aware of a definite return by colleges to their preference of a **traditional and classical college preparatory curriculum**. Narrowly defined, college preparatory courses are found in the following departments:

GENERAL INFORMATION

Art: *AP Art History, AP Studio Art	Science: Lab courses	Academic Electives: Business, Family & Consumer Sciences, Music, Technology Education, Technology Center of DuPage (TCD)
English: Literature and composition courses	Social Studies	
Mathematics: Computer Science is not generally accepted as a math credit.	World Languages	

**AP Art History and AP Studio Art are generally treated as acceptable college preparatory academic electives by most colleges.*

REGISTRATION REQUIREMENTS

Hinsdale Central course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration.

A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail." Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail." A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued.

RESIDENCY

Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency.

EARNING COURSE CREDITS

Credit in full year as well as semester courses is earned by semester. That is, students earn 1/2 unit of credit or 0.5 credit for successful completion of each semester. Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from a course and/or loss of credit.

ADDING A COURSE

Students may add a class to increase the number of attempted credits, provided that space is available and that there is minimal disruption to the student's schedule. This addition must be made by the end of the fifth school day. In order to add a course, a student must obtain signatures on an Add/Drop form from the parent/guardian, the department chair if required, and the student's counselor.

GENERAL INFORMATION

DROPPING A COURSE

Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for five class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of “WF” will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester and will be calculated in the grade point average. Students enrolled in year-long courses will not be allowed to drop at the end of the first semester unless it is recommended by the department.

LEVEL CHANGES

It is important that students choose their course loads very carefully, as the master schedule for the building is based off of these selections. Typically a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class.

Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

COURSE REQUESTS

Each spring Hinsdale Central works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Please keep in mind that changes in course requests or class assignments will not be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or counseling director recommendation
- successful completion of a summer school class

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

REPEATING COURSES

A course may be repeated for credit only when a student has previously received a “D” or an “F.” Both the grade received and the credit earned for repeating the course, as well as the original grade and credit received in the course, will be used in computing the student’s grade point average. The student’s transcript will indicate the first grade and credit earned, as well as the second grade and credit earned. However, the credit received for repeating the course will not count toward satisfying graduation requirements unless the student failed the course.

GENERAL INFORMATION

HONOR ROLL AND WEIGHTED GRADES

Grades earned in all courses, exclusive of Physical Education, Driver Education, and Student Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system.

Grade	Honors	Regular
A	6	5
B	5	4
C	4	3
D	2	2
F	1	1
WF	1	1

Dean's List and Honor Roll designation will be determined by the following criteria:

Honor Roll

- 4.0 grade point average
- No grade in any course below a "D"

Dean's List

- 4.5 grade point average
- No grade in any course below a "C"

Dean's List and Honor Roll are based on quarter grades, not semester grades. Thus there are four Honor Rolls and Deans' Lists per year; one each quarter. Incomplete grades are not accepted, and a minimum of four (4) credit-earning courses are needed to qualify for either list.

JUNIOR HIGH/MIDDLE SCHOOL STUDENTS

Junior high schools that feed into District 86 unable to offer advanced coursework for their students may send their students to Hinsdale South for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and a student attends the other D86 school, the course, grades and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades and credit earned will appear as regular credit.

AUDITING COURSES

Only under unusual circumstances will a request to audit a course be considered:

1. When a student has previous credit in a subject they may request to audit the course.
2. When a student wishes to audit a course they have not previously taken, they may request to audit the course. In this case, they may not take the course for credit at a later time.

In both circumstances, requests to audit will be considered only if space is available in the course. Students assume all responsibility of a regular class member. Audited courses will appear on the transcript with a letter grade of AU, but will not receive credit. All requests to audit a course must have administrative approval prior to the first day of class at the latest, but preferably at the time of February registration. Students interested in auditing a course must complete the 'Request to Audit a Course Form,' which may be obtained from the student's counselor and approved by the Director of Counseling.

INDEPENDENT STUDY

Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

GENERAL INFORMATION

INCOMPLETE GRADES

An Incomplete represents work not completed by the end of the quarter. Incompletes are given only in extraordinary circumstances. If the work is made up within the first two weeks of the following quarter, the Incomplete will be changed to a grade or a failure. If the work is not made up by the end of the 2-week period, the grade will be changed to an “F.” An Incomplete will prevent eligibility for Honor Roll.

REGISTRATION PROCEDURES

Students should review the [four-year planning guide](#) and choose courses that will fulfill graduation requirements and build on the student’s strengths, interests and abilities. Students will discuss course recommendations with each of their current teachers and, if there is a need for departmental approval, they should obtain the signature of the Department Chair for that course. Following the recommendation discussions with teachers, students will have an individual appointment with their counselor to review and approve their course selections. Students and parents will be able to view their course requests in Home Access Center throughout the month of February. Courses are scheduled on the basis of your requests. Questions concerning registration procedures and course selections should be directed to your counselor.

ATTENDANCE POLICY

The attendance policy at Hinsdale Central requires that parents call the attendance office **ON THE DAY OF THE ABSENCE** to report their student absent from school on any given day at **(630) 570-8090**. Prearranged absences may be called in prior to the day of the absence and a green prearranged absence form must be completed. Students are expected to attend class on a daily basis and should be aware that attendance is part of his/her evaluation in each class. Students are responsible for all work missed due to an absence. Excessive absences will be handled by the administration and guidance staff and require a parent conference.

MINIMUM ATTENDANCE REQUIREMENT

School Code of Illinois, Section 18-8, requires that all students must be in attendance, exclusive of lunch and passing time, for a minimum of 300 minutes. This necessitates all students attending school for at least six (6) periods a day. Students must maintain 6 credit bearing courses in their schedule each semester.

STUDENT SCHEDULES

Full year courses are usually designated by 4-digit course codes ending in “0” or “5.” Semester courses are primarily designated by numbers ending in “1” (first semester) or “2” (second semester) and may be scheduled either first or second semester. Student schedules are generated by computer and do not allow the student to select a course by semester. Requests are entered but not guaranteed.

R-RATED FILMS OR CLIPS

If R-rated movies or clips from R-rated movies will be used in instruction in any course, a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

MEDICAL STUDY HALLS

Physical Education Medical Study Halls are given to those students with an authorized physician’s medical note that states the student cannot participate in ANY physical activity for three or more weeks.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS

Per policy 6:310, a student in grades 9-12, unless otherwise stated, may submit a written request to the building principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student's individual circumstances.

1. For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA.
2. For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.
3. For students in grades 9-12, ongoing participation in a Marching Band program for credit.

PHYSICAL EDUCATION EXEMPTIONS FOR STUDENT-ATHLETES EXPLANATION

Varsity/Junior Varsity student-athletes in 11th or 12th grades may be exempted from Physical Education their junior and senior years. There are no exemptions allowed for freshmen or sophomore student-athletes per Board Policy 6:310.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION

1. The sport is an IHSA sanctioned sport and runs through the Hinsdale Central Athletic Department.
2. The sport requires an athletic permit to participate.
3. The sport involves a schedule of interscholastic competition.
4. The student-athlete must attend practices and games consistently throughout the season.
5. The student-athlete must be on the roster to actually compete in interscholastic competition.
6. Student-athletes must have a current grade of a C or better in his/her current Physical Education course.
7. The student-athlete must complete all state mandated fitness assessments, regardless of exemption.
8. Student-athletes must be in attendance for 300 minutes in a day to perform after school.

Athletes seeking an exemption need to obtain a Physical Education Exemption form in the Athletic Office and follow the procedures outlined on the form.

In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the postsecondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

PHYSICAL EDUCATION EXEMPTIONS FOR MARCHING BAND STUDENTS EXPLANATION

Exemption from Physical Education for Matching Band members in grades 9-12 (Items 3 above) is for the participation season (football season) only, except that students through the class of 2022 (i.e., entering freshmen in 2018) enrolled in a qualifying music class for credit who request a Marching Band exemption shall be excused from Physical Education for that school year. Marching Band students interested in exempting out of PE need to be aware of the following:

Marching Band PE Exemption Procedures: In order for music students to obtain a PE Exemption, they MUST be enrolled in a class that is part of the Hinsdale Central Marching Band, and continuous enrollment in that class is required to maintain the exemption. "Band" students are defined as students enrolled in one the following courses: Concert Band, Symphonic Band, Wind Symphony Honors, Wind Ensemble Honors, Concert Percussion Ensemble, and Symphonic Percussion Ensemble.

Students who are eligible for the full year exemption (students through the class of 2022) must enroll in a minimum of 6 courses in addition to the PE Band Exemption. If a student drops below six courses, the exemption is invalidated and the student will be required to attend Early Bird PE, or enroll in PE during the school day. If students drop their qualified band course, they will be automatically enrolled in a PE class. In all cases the exemption is listed on student schedules as course #07219 & #07220 (semester 1 & 2 respectively) PE Band Exemption and the student will receive a 1.0 PE Credit. Marching Band students seeking an exemption need to obtain a Physical Education Exemption form in the Athletic Office and follow the procedures outlined on the form.

GENERAL INFORMATION

PHYSICAL EDUCATION EXEMPTIONS FOR SPECIAL EDUCATION STUDENTS

A student requiring adapted physical education must receive that service in accordance with the student's Individualized Educational Program/Plan (IEP).

A student who is eligible for special education may be excused from physical education courses when:

1. He or she is in grades 9-12, and his or her IEP requires that special education support and services be provided during physical education time, and the student's parent/guardian agrees or the IEP team makes the determination;
2. He or she has an IEP and is participating in an adaptive athletic program outside of the school setting, and the parent/guardian documents the student's participation as required by the Superintendent or designee.

EQUITY AT EQUAL EDUCATION OPPORTUNITIES

Hinsdale Township High School District 86 does not discriminate on the basis of race, color, national origin, sex, disability, or age in its programs and activities and provides equal access to the Boy Scouts and other designated youth groups. The District has established a grievance procedure to provide a prompt, fair review of complaints alleging discrimination and harassment, including alleged violations of Title IX, which prohibits discrimination in educational programs and activities on the basis of sex.

All grievances alleging discrimination and / or harassment, including sex equity / Title IX grievances should be filed with any District Complaint Manager. The Complainant may request a Complaint Manager of the same sex. The Complaint Manager may request the Complainant to provide a written statement regarding the nature of the complaint or require a meeting with the parent(s)/guardian(s) of a student. The Complaint Manager shall assist the Complainant as needed.

Grievance Procedure Complaint Managers:

Domenico Maniscalco
Chief Human Resources Officer
5500 South Grant Street
Hinsdale, IL 60521
dmanisca@hinsdale86.org
630.655.6100

Tammy Prentiss
Assistant Superintendent for Student Services
5500 South Grant Street
Hinsdale, IL 60521
tprentis@hinsdale86.org
630.655.6100

For information on civil rights: <https://www2.ed.gov/about/offices/list/ocr/index.html>

Hinsdale Central offers the following career and technical education program for all students regardless of race, color, national origin, including those with limited English proficiency, sex or disability in grades 9-12.

Business: Digital Literacy, Digital Literacy 2, Essential Technology, Introduction to Business, Investment Planning, Accounting, Accounting Honors, Marketing, Sports Marketing, Business Law 1, Business Law 1 Honors, Business Law 2, Business Law 2 Honors, Entrepreneurial Studies, Consumer Economics

Family & Consumer Sciences: Intro to Family & Consumer Sciences, Foundations of Cooking, Creative Cooking 1, Creative Cooking 2, Baking & Pastry Arts, Nutrition, Wellness & Cooking, Chef & Restaurant, Single Survival, Personal Perspectives, Creative Sewing, Advanced Sewing, Advanced Sewing Independent Study, Fashion Merchandising & Design, Interior Design & Housing, Interior Design & Housing Honors, Child Care & Development, Invitation to Teaching, Invitation to Teaching Honors, Foundations of Cooking Aide

Technology Education: Pre-Engineering I, Pre-Engineering I Honors, Pre-Engineering II, Pre-Engineering II Honors, Engineering & Design, Engineering & Design Honors, Architecture & Design, Architecture & Design Honors, Adv. Eng. & Arch. Modeling, Adv. Eng. & Arch. Modeling Honors, Fundamentals, Web Design, Web Design Honors, Game Design Honors, Print Design, Print Design Honors, Advanced Graphics, Advanced Graphics Honors, Independent Study, Basic Photography, Digital Color Photography, Digital Color Photo Honors, Advanced Photography, Advanced Photo Honors, Independent Study, Digital Video Production, Woods I, Woods II, Woods III

GENERAL INFORMATION

Persons seeking further information concerning the career and technical education offerings and specific pre-requisite criteria should contact:

John Madden, Department Chair
Hinsdale Township High School District 86
Administrative Center
5500 S. Grant Street
Hinsdale, IL 60521
630-655-6100
jmadden@hinsdale86.org

Inquiries regarding nondiscrimination policies should be directed to:

Domenico Maniscalco, Chief Human Resources Officers
Hinsdale Township High School District 86
Administrative Center
5500 S. Grant Street
Hinsdale, IL 60521
630-570-8008
dmanisca@hinsdale86.org

Tammy Prentiss, Assistant Superintendent of Student Services
Hinsdale Township High School District 86
Administrative Center
5500 S. Grant Street
Hinsdale, IL 60521
630-570-8006
tprentis@hinsdale86.org

ADDITIONAL ACADEMIC OPPORTUNITIES

SEAL OF BILITERACY & COMMENDATION TOWARDS BILITERACY

Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy or Commendation towards Biliteracy on their transcripts. Students must earn either award through approved testing administered and recorded by District 86. No outside testing or administration of a specific language-based test or portfolio will be accepted for the Hinsdale District 86 Seal or Commendation of Biliteracy program. Families wishing to learn more about this program can view the Seal of Biliteracy school webpage, contact either their child's counselor or contact District 86 Seal of Biliteracy Coordinator, Ms. Kelly Owens, at (630) 570-8232 or at kowens@hinsdale86.org.

DUAL CREDIT

Colleges and universities award articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Dual credits can be applicable to any college or university that accepts transfer credits. Students may request a transcript from the institution with these courses listed after the end of the semester.

College of DuPage Earth Science	Hinsdale Central Earth Science Honors	COD Credits 3
Moraine Valley CC MDT 145 & AET 1 MDT 101 MDT 285 OSA 232 OSA 235	Hinsdale Central Pre-Engineering I & Pre-Engineering I Honors Pre-Engineering II & Pre-Engineering II Honors Engineering & Design and Engineering & Design Honors Graphic Communications Fundamentals Print Design and Print Design Honors	MVCC Credits 4 3 3 3 3
Loyola University LATN283	Hinsdale Central Latin Literature Honors	LU Credits 3

SERVICE CREDITS

Credit: 0.25

Students may elect to serve as a Student Aide during the school year for the following areas: Art, Athletics, Audio Visual, Family & Consumer Sciences, ELL, Counseling, Library, Nurse, Dean's Office, Publications, Science, Technology Education or Student Activities. The credits earned as an Aide count as service credit. Students may elect to serve as an Aide for one or both semesters. They may, however, hold only one Aide position per semester. A 0.25 credit will be granted for each semester. This can be counted toward graduation as a service credit and will be graded on a pass-fail basis.

ALTERNATIVE COURSES

Credits from non-traditional courses and programs including, but not limited to e-learning and correspondence may be counted toward graduation if they meet certain requirements. Such courses must be from an accredited institution and include at least 60 seat hours. The student assumes responsibility for all fees. Coursework taken by current District 86 students via alternative paths (American School, Illinois Virtual School, etc.) will not appear on the District 86 transcript unless there has been prior written approval by the Director of Counseling. Such approved credit will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 school. Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HCHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued. Only one outside course class per semester and two outside classes during the summer are approved.

ADDITIONAL ACADEMIC OPPORTUNITIES

SPECIAL EDUCATION PROGRAM OVERVIEW

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programming through one or more of the following approaches:

- academic accommodations within the regular education classrooms,
- structured assistance within the regular education classrooms through co-taught supports,
- structured assistance outside the regular class through consultation services,
- related services, and
- direct instruction in specialized course offerings

All of the courses below meet the HCHS graduation requirements:

Course Title	Course #	Credit	Grade Offered
<u>English 1</u>	1810	1.0	9
<u>English 2</u>	1820	1.0	10
<u>English 3</u>	1830	1.0	11
<u>English 4</u>	1840	1.0	12
<u>World Cultures</u>	1850	1.0	9
<u>Civics</u>	1870/1875	0.5	10-12
<u>United States History</u>	1860	1.0	11
<u>**Reading</u>	1890	1.0	9-12
<u>*Mathematical Concepts of Algebra & Geometry</u>	1871	1.0	9-12
<u>*Mathematical Concepts of Algebra & Trigonometry</u>	1872	1.0	11-12
<u>Fundamentals of Biological Science</u>	3690	1.0	9-10
<u>Foundations of Earth Science</u>	2720	1.0	10-12
<u>Academic Center Resource</u>	9920/9924	NC	9-12
<u>Study Skills 1</u>	1951/1952	0.5	9
<u>Study Skills 2</u>	1956/1957	0.5	10
<u>Learning Strategies 1</u>	1958/1959	0.5	11
<u>Learning Strategies 2</u>	1961/1962	0.5	12
<u>**Program Success</u>	1956A/1957A	0.5	9-12
<u>**Social Communication</u>	2005	1.0	9-12
<u>**English Foundations</u>	2000	1.0	9-12
<u>**Math Foundations</u>	2030	1.0	9-12
<u>**Study Skills Foundations</u>	2080	1.0	9-12
<u>**Elective Foundations</u>	2060	1.0	9-12
<u>**Pre-Vocational Foundations</u>	2100	1.0	9-12
<u>*Social Studies Foundations</u>	2081	1.0	9-12
<u>*Science Foundations</u>	2050	1.0	9-12
<u>Health Foundations</u>	2002	0.5	9-12
<u>Health</u>	2780A/2780B	0.5	9-12
<u>*Cooperative Work Training</u>	1931/1932	0.5	10-12
<u>*Pre Vocational Supervised Job Training</u>	1941/1942	0.5	9-12
<u>Adult Opportunities</u>	2930	NC	Post 12
<u>HAVEN</u>	9701/9702	NC	9-12

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>ACADEMIC CENTER RESOURCE <i>Course # 9920, 9924</i> Full year Credit: NC</p>	<p>Academic Center Resource is for students who are self-motivated, well organized, and can demonstrate excellent self-advocacy skills. Students are self-directed learners who can identify strengths/challenges and have developed the necessary compensatory skills to allow them to be successful in the academic school setting. The Academic Center provides students with opportunities for support across curriculum subjects in a structured setting. Students may also seek out departmental support/resources, schedule guidance appointments, and make up any tests/quizzes during this period.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS FOUNDATIONS <i>Course # 2080</i> Full year Credit: 1.0</p>	<p>Students will explore essential aspects of academic, organizational and Social Skills that can be generalized in various facets of daily life. Emphasis will be placed on decision-making and behavior expectations, time management, use of classroom and school resources, and self-advocacy. Community outings are also a component of this class.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>STUDY SKILLS 1 <i>Course # 1951, 1952</i> Full year Credit: 0.5</p>	<p>Study Skills 1 is a freshman-level class. Students enroll in Study Skills based upon a teacher’s recommendation. Study Skills 1 targets the skills required for a successful transition into the high school experience. These include organization, time management, long term planning, listening skills, memory skills, and test preparation skills. Study Skills 1 also serves as a period where students may complete assessments and/or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>STUDY SKILLS 2 <i>Course # 1956, 1957</i> Full year Credit: 0.5</p>	<p>Study Skills 2 is a sophomore-level class. The course addresses the maintenance of Study Skills such as effective note-taking and test preparation skills. It also begins to look into research skills that students will need to investigate post-secondary employment or academic vocational programs. In addition, Study Skills 2 serves as a period in which students may complete assessments or consult with other school staff to meet their individual needs.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>
<p>LEARNING STRATEGIES 1 <i>Course # 1958, 1959</i> Full year Credit: 0.5</p>	<p>Learning Strategies 1 is a junior-level class. Students are enrolled in this class based upon a teacher’s recommendation. This class supports students with their study strategies and executive functioning skills. The course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>
<p>LEARNING STRATEGIES 2 <i>Course # 1961, 1962</i> Full year Credit: 0.5</p>	<p>Learning Strategies 2 is a senior-level class. Students are enrolled in this class based upon a teacher’s recommendation. This class supports students with their study strategies and executive functioning skills. This course also prepares students for any upcoming assessments through academic content review and effective test taking strategies. Additionally, students may use their learning strategies class time to complete classroom assessments and to seek out support from other academic departments. A final component to Learning Strategies is to continue the process of post-secondary planning.</p> <p>Prerequisite: Department Chair approval. Open to grade 12.</p>
<p>PROGRAM SUCCESS <i>Course # 1956A, 1957A</i> Full year Credit: 0.5</p>	<p>Program Success provides students time in their day to get additional support with their academic course work and provides students an opportunity to process interactions that have occurred which are having an impact on the student. In addition, arrangements can be made to provide students with academic instruction in a small setting. This instructional arrangement may be necessary for a short duration while new interventions are planned. Program Success also serves as a time when students can communicate with staff, or complete assessments.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

<p>HAVEN Course # 9701/9702 Credit: No Credit</p> <p><i>This is a District 86 program housed at Hinsdale South High School</i></p>	<p>The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students in a small class setting in order to ensure that their academic and social goals are being met. <i>HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.</i></p> <p>Prerequisite: IEP Team recommendation and Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-VOC FOUNDATIONS Course # 2100 Full year Credit: 1.0</p>	<p>This course explores essential skills related to employment. Emphasis will be placed on hands-on in school job training, entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with co-workers and supervisors. This class meets the Consumer Education requirement.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELECTIVE FOUNDATIONS Course # 2060 Full year Credit: 1.0</p>	<p>Through cooperative games and leisure activities, students will explore essential components of self-awareness & self-management, social-awareness, interpersonal skills, and decision-making.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>COOPERATIVE WORK TRAINING Course # 1931, 1932 Full year Credit: 0.5/semester</p>	<p>This course explores obtaining and maintaining a part time paid position in the community. Students enrolled in this class are actively looking or are currently working at a part time job. This class meets once a week during a study hall period to address job application completion and job retention. Seminars are offered throughout the course to address employment topics such as career exploration, understanding your paychecks, conflict resolution, resume and cover letter development, and interviewing skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>
<p>PRE-VOCATIONAL SUPERVISED JOB TRAINING Course # 1941, 1942 Full year Credit: 0.5/semester</p>	<p>This course explores more in-depth application and practice in both school and community based job training, as identified based on individual goals. This class emphasizes career exploration & planning, job application, job search, interviewing, resume development, cover letters, and continued development on communication skills.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADULT OPPORTUNITIES Course # 2930 Credit: No credit</p> <p><i>This is a District 86 program offered at the Transition Center.</i></p>	<p>Adult Opportunities is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.</p> <p>The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.</p> <p>Prerequisite: Teacher recommendation and Department Chair approval. Open to post 12th grade, ages 18-21.</p>

ADDITIONAL ACADEMIC OPPORTUNITIES

ADVANCED PLACEMENT PROGRAM

The Advanced Placement (AP) Program provides students with the opportunity to pursue college-level studies while still in high school and to receive advanced placement and/or credit when entering college. Qualified, academically-oriented students in the 10th, 11th and 12th grades are eligible to participate in the Advanced Placement Program at Hinsdale Central High School.

The Advanced Placement Program at Hinsdale Central High School consists of the following courses:

AP Art History	AP Calculus AB	AP Physics 1
AP Studio Art	AP Calculus BC	AP Physics 2
AP Language & Composition	AP Computer Science Principles	AP Physics C
AP Literature & Composition	AP Computer Science A	AP Seminar: Science
AP French Language and Culture	AP Statistics	AP European History
AP Latin Vergil	AP Music Theory	AP Microeconomics
AP Spanish Language and Culture	AP Biology	AP Macroeconomics
AP Spanish Literature and Culture	AP Chemistry	AP Psychology
	AP Environmental Science	AP U.S. Government & Politics
	AP Research: Science	AP U.S. History

* Upon completion of World History Honors, students may take the World History AP exam

DEPARTMENTS

Advanced Placement courses are offered by seven departments: Art, English, Mathematics, Music, Science, Social Studies, and World Languages. These courses adhere to College Board approved course descriptions and serve as the primary vehicle to prepare students for the voluntary AP examinations in May. In addition to preparing students for the AP exams, AP courses allow students to experience the pace and intensity of college-level courses while still in high school. Some AP courses may explore opportunities for students to work in teams on interdisciplinary themes or projects. Such activities would be designed to provide students the opportunity to solve real-world problems across AP subject areas. The AP courses are challenging and stimulating, require more work and more time than other high school courses.

EXAMINATIONS

The Advanced Placement examinations are administered each year during the second and third weeks of May and can be described as “tough, but fair.” Usually three hours in length, each exam consists of a multiple choice section and free-response section that requires essay writing or problem solving. Every examination receives an overall grade from a team of carefully selected college professors and high school AP teachers on a five-point scale: 5 (extremely well qualified), 4 (well qualified), 3 (qualified), 2 (possibly qualified), and 1 (no recommendation). An AP Grade Report is obtainable online in July to each student, the high school, and if the student requests it, to the college. Unless recommended by the teacher not to do so, all enrolled AP students are expected to take their course ending examinations. For practice tests – check out apstudent.collegeboard.com.

CREDIT

Although each college determines what AP examination grades it will accept for credit and/or advanced placement, the great majority of colleges accept grades of 3 or better and award the student with credit in the subject matter tested. In some cases, no credit is given, but the student may begin the program of study at an advanced level. Students wanting to know what AP grades are considered acceptable by colleges can check out apstudent.collegeboard.com and use their AP Credit Policy Search tool.

FEES

Last year’s fee for each AP exam as established by the College Board was \$94 with an additional \$45 per exam late-testing fee. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. For schools participating in AP Capstone in 2019-20, there will be an additional fee for the class.

ADDITIONAL ACADEMIC OPPORTUNITIES

HONORS PROGRAM

In the Art, Business, English, Mathematics, Music, Science, Social Studies, and World Languages departments, particular courses are designated as honors courses. Honors courses are designed to challenge students of superior ability by enriching and/or accelerating the course content and have standards of high achievement distinctly above those of regular courses. Instruction in honors courses occurs at a faster pace, covers the subject matter in more depth and emphasizes higher level thinking skills.

Honors courses are offered by Art, Business, Family and Consumer Sciences, and Technology Education. The courses allow students to experience a more intense curriculum, higher expectations and greater responsibilities. These courses are challenging and will require more work and time than other high school courses. Admission to the Honors Option courses is based upon a student's application and departmental approval.

HONORS COURSES:

Honors Portfolio H	Journalism 2: Yearbook H	Spanish 5 H: Spanish Studies	Architecture & Design H
Advanced Drawing & Design H	Journalism 2: Online Yearbook H	Spanish 5 H: Latin American Studies	Advanced Engineering & Arch. Modeling H
Studio Art H	French 1 H	Integrated Algebra & Geometry H	Graphic Com. – Web Design H
Advanced Painting H	French 2 H	Geometry H	Graphic Com. - Game Design H
Advanced Ceramics H	French 3 H	Algebra 2 Trigonometry H	Graphic Com. – Print Design H
Advanced Jewelry H	French 4 H	Pre-Calculus H	Graphic Com. – Advanced Graphics H
Graphic Design H	German 1 H	Music (see department)	Digital Color Photography H
Accounting H	German 2 H	Biology H	Advanced Photography H
Business Law I H	German 3 H	Earth Science H	World History H
Business Law 2 H	Latin 1 H	Chemistry H	Philosophy H
Internship H	Latin Literature Honors	SIR-H (summer school only)	Invitation to Teaching H
English 1 H	Latin 2 H	Physics H	Interior Design & Housing H
English 2 H	Spanish 2 H	Pre Engineering I Honors	
H/Seminar in Writing	Spanish 3 H	Pre Engineering II H	
Journalism 2: Newsmagazine H		Engineering & Design H	

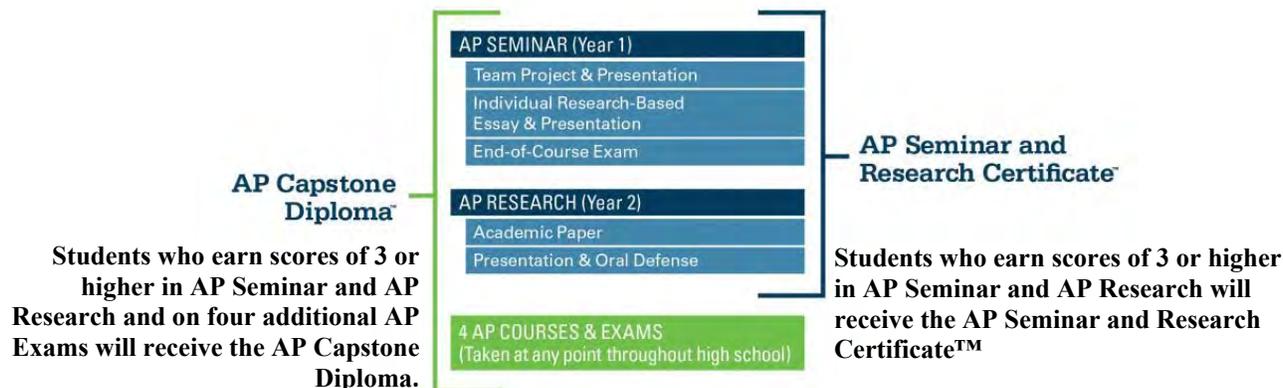
ADDITIONAL ACADEMIC OPPORTUNITIES

AP CAPSTONE

What is AP Capstone?

AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

AP Capstone is comprised of two AP courses — AP Seminar and AP Research — and is designed to complement and enhance the discipline-specific study in other AP courses.



Benefits of AP Capstone

- Fosters the **research**, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning.
- Provides a setting to build on the knowledge and rigorous course work of AP in an **interdisciplinary** format.
- Offers students a unique opportunity to **distinguish** themselves to colleges and universities.

Combining Scholarly Practice with Academic Intensity

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, require students to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.

EXCEL STUDY HALLS

Course # 1020, 1024, 1027, 1028 Credit: 0.50

Excel is designed as an academic support program. Students assigned to the Excel Study Hall will attend every day during their scheduled period and will continue to receive these services until all grades earned are at a C level or above for two consecutive quarters at which point they can transfer into a regular study hall. Excel Study Hall is an academic program where students meet in a supportive environment to receive assistance. The Excel Study Hall staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. Student support in the areas of organizational skills, study skills, and homework completion will be available and structured with each program. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated.

ART DEPARTMENT



ART

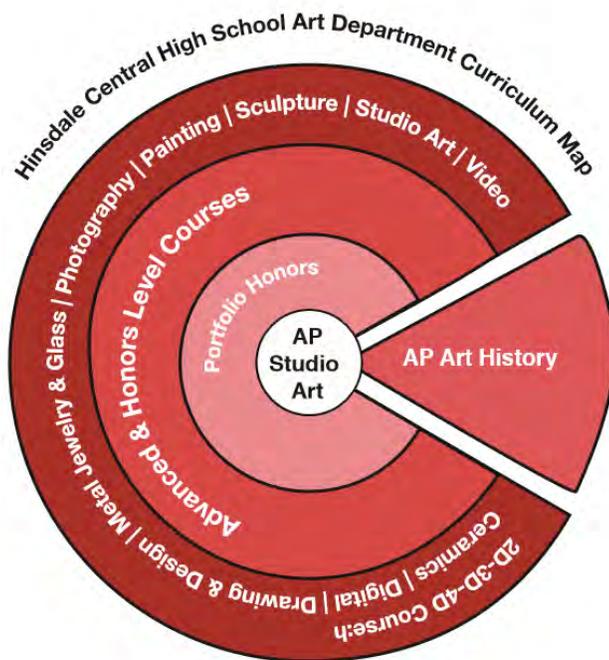
District 86 requires the successful completion of two Elective Arts Credits. Two fine arts credits fulfill the Illinois state public university entrance requirement in Art, Music or Vocation education. Within the Hinsdale Central Art Department, students use media, tools, and technologies to make personal work. As a result, students become problem-solvers and creative thinkers. Student work is displayed throughout the school and community on a continuing basis. Supply fees are required for participation in studio courses.

Articulated credits at College of DuPage are available to Hinsdale Central students who complete certain courses at Hinsdale Central with at least a grade of B and who, upon graduation, attend C.O.D. Articulated credit at College of DuPage is available with the completion of the sequence of Basic Photography and Digital Color Photography.

MISSION STATEMENT

The artistic, intellectual, and personal development of young people, through the visual arts, is the goal of the Hinsdale Central Art Department. We, the art faculty, as mentors, coaches, and artists, are committed to creating a challenging, authentic, and caring creative environment. We challenge students to develop excellence and creativity through art work and to appreciate the importance of art in daily life and culture.

ART DEPARTMENT



Studio Art or Studio Art Honors*							
<i>Studio Art is the only survey course in the Art Department– it is recommended, but not required (9-12)</i>							
Drawing and Design (9-12)	Painting (9-12)	Metal, Jewelry, and Glass (9-12)	Ceramics (9-12)	Sculpture (9-12)	Photography (9-12)	Digital Imaging I (9-12)	Digital Video Art (9-12)
Advanced Drawing and Design* (9-12)	Advanced Painting* (9-12)	Advanced Metal, Jewelry, and Glass* (9-12)	Advanced Ceramics* (9-12)		Digital Color Photography* (9-12) Adv. Photography* (10,11,12)	Digital Imaging II* Or Graphic Design (9-12)	
<i>* Advanced level courses may be taken for Honors credit</i>							
Honors Portfolio (11, 12)**						AP Art History** (10-12)	
AP Studio Art (11,12)** Includes: Drawing/Painting Portfolio, Photography Portfolio, 2-D Design Portfolio, and 3-D Portfolio							
<i>** Honors credit courses</i>							



ART DEPARTMENT

Course Title	Course #	Prerequisite	Credit	Grade Offered
Studio Art	5101/5102	No	0.5	9-12
Studio Art Honors	5101A/5102A	No	0.5	9-12
Drawing & Design	5211/5212	Recommended	0.5	9-12
Advanced Drawing & Design	5221/5222	Yes	0.5	9-12
Advanced Drawing & Design Honors	5223/5224	Yes	0.5	9-12
Painting	5311/5312	Recommended	0.5	9-12
Advanced Painting	5321/5322	Yes	0.5	9-12
Advanced Painting Honors	5323/5324	Yes	0.5	9-12
Jewelry, Metal, and Glass	5351/5352	No	0.5	9-12
Advanced Jewelry, Metal, and Glass	5361/5362	Yes	0.5	9-12
Advanced Jewelry, Metal, and Glass Honors	5363/5364	Yes	0.5	9-12
Ceramics/Clay Sculpture	5421/5422	No	0.5	9-12
Advanced Ceramics	5431/5432	Yes	0.5	9-12
Advanced Ceramics Honors	5433/5434	Yes	0.5	9-12
Sculpture	5441/5442	No	0.5	9-12
Basic Photography - Traditional & Digital Black & White	6691/6692	No	0.5	9-12
Digital Color Photography	6701/6702	Yes	0.5	9-12
Digital Color Photography Honors	6703/6704	Yes	0.5	9-12
Advanced Photography	6812	Yes	0.5	10-12
Advanced Photography Honors	6814	Yes	0.5	10-12
Digital Imaging 1	5121/5122	No	0.5	9-12
Digital Imaging 2	5131/5132	Yes	0.5	9-12
Graphic Design	5331/5332	Yes	0.5	9-12
Graphic Design Honors	5335/5336	Yes	0.5	9-12
Digital Video Art	5475/5476	No	0.5	9-12
Honors Portfolio	5473/5474	Yes	0.5	11-12
Advanced Placement Art History	5440	Yes	1.0	10-12
Advanced Placement Studio Art	5450	Yes	1.0	11-12

ART DEPARTMENT

<p>STUDIO ART <i>Course #5101, 5102</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Studio Art is the only course at Central in which introductory students can experiment in a variety of materials. Students will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>STUDIO ART HONORS <i>Course #5101A, 5102A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Studio Art Honors is an opportunity for students who are highly motivated and serious about their study of art at Central. Studio Art is the only departmental course that explores a variety of materials. You will explore fundamental aspects of design, drawing, painting, jewelry, mixed media, and sculpture. Emphasis will be placed on creativity, craftsmanship, and problem solving. Honors students are required to keep a journal, visit museums and galleries and enter competitions outside of class to improve and expand their artwork.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DRAWING & DESIGN <i>Course #5211, 5212</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$18.00</p>	<p>Drawing & Design is a beginning through intermediate level drawing course. You'll learn basic drawing skills and work with pastel, charcoal, pencil, and pen. Projects will challenge your creativity whether you are a novice or experienced artist.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN <i>Course #5221, 5222</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$18.00</p>	<p>Advanced Drawing & Design continues to develop skills learned in Drawing class. Further exploration of drawing mediums and creative themes will be stressed. The course is geared towards the drawing student.</p> <p>Prerequisite: Drawing & Design. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED DRAWING & DESIGN HONORS <i>Course #5223, 5224</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$18.00</p>	<p>Advanced Drawing & Design Honors is geared towards the serious, more experienced and highly motivated drawing student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>PAINTING <i>Course #5311, 5312</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Painting is a class about thinking like a painter. Work in acrylics, watercolor, and oil paint; the course will expose you to many types of painting. Although it is challenging, the course is really fun.</p> <p>Prerequisite: Studio Art is highly recommended. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PAINTING <i>Course #5321, 5322</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>In this class, you create a series of paintings based on your own theme. Advanced painters also do a few exercises that allows students to try a new strategy or skill. This course gives students more freedom to determine a personal style and make design choices.</p> <p>Prerequisite: Painting. Open to grades 9, 10, 11, and 12</p>
<p>ADVANCED PAINTING HONORS <i>Course #5323, 5324</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Advanced Painting Honors is geared towards the serious, more experienced and highly motivated painting student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>JEWELRY, METAL, AND GLASS <i>Course #5351, 5352</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Jewelry, Metal, and Glass is a fun and challenging course. You will create small and wearable sculptures from a variety of metals. Glass is also explored through enameling, glass fusing, and glass bead-making. Develop your creative thinking and your fine motor skills (calling all future surgeons and dentists).</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS <i>Course #5361, 5362</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>This concentration enables students to explore the potential of jewelry as a communication tool. You will explore a variety of materials and methods with a focus on body adornment and development of themes. Advanced Jewelry, Metal, and Glass will focus on the development of independent thinking and personal expression. Creative exploration is the key.</p> <p>Prerequisite: Jewelry, Metal, and Glass. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED JEWELRY, METAL, AND GLASS HONORS <i>Course #5363, 5364</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$22.00</p>	<p>Advanced Jewelry, Metal, and Glass Honors is geared towards the serious, more experienced and highly motivated jewelry student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>CERAMICS / CLAY SCULPTURE <i>Course #5421, 5422</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Ceramics is an introduction to the basic techniques including hand building, wheel throwing, and glazing. Students will produce both functional and sculptural projects with an emphasis on creativity.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS <i>Course #5431, 5432</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$20.00</p>	<p>Advanced hand building and glazing techniques will also be covered. Emphasis is placed on individual exploration of the potter's wheel and larger hand-built forms. Personal awareness of form, content, and design will be explored. Improve upon and expand what you can do with clay in this class.</p> <p>Prerequisite: Ceramics/Clay Sculpture. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED CERAMICS HONORS <i>Course #5433, 5434</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$20.00</p>	<p>Advanced Ceramics/Clay Sculpture Honors is geared towards the serious, more experienced and highly motivated ceramics student. Students are required to keep a journal, visit museums and galleries and enter competitions outside of class.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>SCULPTURE <i>Course #5441, 5442</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>In this studio course, students will explore and develop three dimensional designs. Glass, clay, fiber, metals and found objects are some of the materials that will be used. Weld, build, and create in three dimensions.</p> <p>Prerequisite: One semester of Art. Open to grades 9, 10, 11, and 12.</p>
<p>BASIC PHOTOGRAPHY TRADITIONAL and DIGITAL BLACK & WHITE <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>

ART DEPARTMENT

<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera. Basic Photography and Digital Color Photography together have articulated credit with the College of DuPage.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of the photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>DIGITAL IMAGING 1 <i>Course #5121, 5122</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee \$17.00</p>	<p>This course is designed for students who want to create art on the computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Students take their own digital photographs. Each student will use these images to create original works of art using the software Adobe Photoshop CS5. Students will create a cartoon in Adobe Illustrator CS5 and a digital portfolio is created on a web interface. Software is MAC OS 10.5 or higher. Digital Imaging 1 introduces students to many different tools in Adobe Photoshop and Illustrator while working on their own digital images. Students use their imagination to take and manipulate digital photographs. If students want to pursue a career in graphics, illustration, or another design field, this course is perfect.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

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<p>DIGITAL IMAGING 2 <i>Course #5131, 5132</i> 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Further explore and develop your skills in Adobe Photoshop and Illustrator. While enhancing student's skills, they will work independently on your chosen theme. Major projects are self-directed and flow from your imagination and motivation.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN <i>Course #5331, 5332</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Dreaming of a career as a Graphic Designer, Art Director, Animator, or other design field? Using Photoshop, InDesign and Illustrator, students will solve design projects for real-client directed design challenges in addition to class design challenges. Working knowledge of Adobe Photoshop CS3, Adobe Illustrator CS3, and Adobe InDesign are needed. Software is MAC OS 10.5 or higher.</p> <p>Prerequisite: Digital Imaging 1. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC DESIGN HONORS <i>Course # 5335, 5336</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>This course is recommended for students who are interested in working as a design-creative or art director. Using Photoshop, InDesign and Illustrator, you will solve real-client directed design challenges, in addition to, class design challenges. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects.</p> <p>Prerequisite: Portfolio Review prior to the end of first semester. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL VIDEO ART <i>Course #5475, 5476</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$17.00</p>	<p>Digital Video Art introduces you to the 4th dimension, TIME. Be creative using digital video techniques or combine moving images with still images. Visual experimentation is encouraged through directing, producing, editing, sound design, screenwriting and videography. Students will work independently and collaboratively to develop their short films. Final Cut Pro and After Effects software will be used for post-production. Students will be encouraged to enter video competitions.</p> <p>Prerequisite: None, but Digital Imaging is recommended. Open to grades 9, 10, 11, and 12.</p>
<p>HONORS PORTFOLIO <i>Course #5473, 5474</i> 1st or 2nd semester Credit: 0.5 (may be repeated twice)</p> <p>Supply Fee: \$22.00</p>	<p>Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning and problem-solving. Each student is required to create a reference manual that combines multiple explorations of a variety of media. The work produced in this course may be used as part of the Advanced Placement Art Portfolio. Honors students are expected to keep a formal journal, attend a workshop outside of class, in addition to class projects. The work produced in this course may be used as part of the Advanced Placement Art Portfolio.</p> <p>Prerequisite: Advanced level course. Portfolio review with Department Chair approval. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT ART HISTORY <i>Course #5440</i> Full Year Credit: 1.0</p>	<p>This course provides a survey of the history of art. It is designed to prepare students to take the Advanced Placement examination. Students enrolling in this course are expected to have well developed writing skills and an interest in art and culture. By viewing art from different periods and cultures, they will have a better understanding of world history. Students will be able to travel and wander through museums with an understanding of what they are seeing. Memorization of facts, understanding of larger concepts, and a love of writing will help you. We also go out to view art, occasionally work with art materials, and develop more creative responses to the art and architecture we study.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam</u> fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

ART DEPARTMENT

**ADVANCED
PLACEMENT STUDIO
ART**

Course #5450

Full year

Credit: 1.0

Supply Fee: \$40.00
(excludes series materials)

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 44-46 pieces will be submitted to the College Board for evaluation and possible college credit. The AP Program offers three portfolios: Drawing (painting, printmaking, drawing), 2-D Design (photography, graphic design, product design, fashion design), and 3-D Design (jewelry, ceramics, sculpture). AP Studio is a work-intensive, serious, and thought-provoking class. Anyone who ranks art among their primary interests should consider taking this course. This is a fulfilling challenge.

Students interested in this course need to sign up for a brief interview at the Art office before first semester final exams.

Prerequisite: Portfolio review and Department Chair approval. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.

BUSINESS DEPARTMENT

BUSINESS DEPARTMENT

Business

Accounting Accounting Honors Business Law 1 Business Law Honors Business Law 2 Business Law 2 Honors Consumer Economics Digital Literacy Tools 1 Digital Literacy Tool 2	Digital Literacy & Applications Entrepreneurial Studies Internship Internship Honors Introduction to Business Investment Planning Marketing Sports Marketing Tech Support Internship
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Business courses can fulfill 1 credit for the District 86 graduation requirement in the Elective Arts. Business courses can also be taken for general/elective credit. The 0.5 consumer education graduation requirement may be met by successful completion of the department’s Consumer Economics course or Introduction to Business.

Business Department courses are electives; however, with the increase in reliance on technology in our society, the department strongly recommends that all students include computer courses in their high school studies (i.e. Digital Literacy 1 & 2 and Essential Technology).

Students who are contemplating a Business major in college should select one or more Business electives because of the difficulty of college-level Accounting, students are urged to take an Accounting course at Hinsdale Central.

COURSE TITLE	COURSE #	PREREQUISITE	CREDIT	9 th	10 th	11 th	12 th
Digital Literacy 1	6121/6122	No	0.5	X	X	X	X
Digital Literacy 2	6331/6332	No***	0.5	X	X	X	X
Essential Technology	6130	No***	1.0	X	X	X	X
Introduction to Business	6100	No	1.0	X	X		
Investment Planning	6111/6112	No	0.5		X	X	X
Accounting	6170	No	1.0			X	X
Accounting Honors	6180	Yes****	1.0			X	X
Marketing	6181/6182	No	0.5		X	X	X
Sports Marketing	6183/6184	Yes	0.5		X	X	X
Business Law 1	6231/6233	No	0.5			X	X
Business Law 1 Honors	6234/6235	Yes****	0.5			X	X
Business Law 2	6232	Yes	0.5			X	X
Business Law 2 Honors	6236	Yes****	0.5			X	X
Entrepreneurial Studies	6241/6242	No	0.5		X	X	X
Consumer Economics	6301/6302	No	0.5		X	X	X
Consumer Economics ELL	6302T	No	0.5	X	X	X	X
Tech Support Internship I <small>(Can be repeated. Honors Level in Year 2 & 3)</small>	8405	No**	1.0		X	X	X
Internship*	8401/8402	No**	0.5			X	X
Internship-Honors*	8403/8404	Yes****	0.5			X	X

* General Credit Only –not Elective Arts
 ** Requires an interview/application
 *** Digital Literacy 1 Recommended
 **** Department Approval

BUSINESS DEPARTMENT



HINSDALE CENTRAL HIGH SCHOOL

Business Department

Suggested Scope & Sequence

* Indicates Honors Option Available	Accounting	Marketing	Finance	Entrepreneurship	Information Technology
Freshman	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2	Intro To Business Digital Literacy 1 & 2
Sophomore	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies Digital Literacy 1 & 2	Investment Planning & Entrepreneurial Studies	Entrepreneurial Studies & Marketing	Entrepreneurial Studies & Tech Support Internship
Junior	Business Law 1* & Business Law 2*	Marketing & Sports Marketing	Accounting Or Accounting Honors	Investment Planning & Business Law*	Marketing & Tech Support Internship*
Seniors	Accounting Or Accounting Honors	Internship*	Internship*	Accounting Or Accounting Honors Tech Support Internship*	Tech Support Internship*

Consumer Economics can be taken any time between sophomore and senior year to meet State of Illinois Consumer Education Requirement.

Internship or **Internship Honors** can be taken Junior or Senior year and is completed outside of the regular school day according to student availability (course can be repeated).

Digital Literacy 1 or 2 can be taken any year, however, taking it early will enhance technology skills for use in later school years.

BUSINESS DEPARTMENT

COMPUTER COURSES	
<p>DIGITAL LITERACY 1 Course #6121, 6122 1st or 2nd semester Credit: 0.5</p>	<p>In this one-semester course, students will expand their knowledge of digital technology and its application in academics and the real world. Students will master the basics of Google Docs, Sheets, Slides, Drawings, and Forms. Students will examine their digital literacy as well as their own digital footprint. Through integrated and collaborative projects, students will apply 21st Century Skills. This course will help students improve their typing skills and technique. Students will also be introduced to a variety of design tools and basic website development.</p> <p>Prerequisite: None. Next course in sequence: Digital Literacy 2. Open to grades 9, 10, 11, and 12</p>
<p>DIGITAL LITERACY 2 Course #6331, 6332 1st or 2nd semester Credit: 0.5</p>	<p>In this one-semester project-based course, students will continue to expand their knowledge of digital technology. Students will master the advanced features of Google Docs, Sheets, Drawings, and Forms by designing promotional materials and professional documents. Using curriculum from Computer Science Discoveries, an introductory computer science course, students will create authentic artifacts and learn the basics of programming and coding. Students will also explore how technology supports business in the fields of Sports and Entertainment Marketing, Hospitality Management, Accounting and Finance. Students will become well versed in Excel. Students will design a website, record a podcast, create a blog, and develop videos on a topic of their choice.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. Completion of Digital Literacy 1 is recommended.</p>
<p>ESSENTIAL TECHNOLOGY Course #6130 Full year Credit: 1.0</p>	<p>This full-year introductory course allows students to acquire and refine basic computer skills in the digital age. As a result of this course, students will increase their typing speed and accuracy. Students are taught word processing/keyboarding skills, spreadsheets, charts, and digital presentations. The evolving curriculum in this course matches the changes of technology in the world of work. Upon completion of this course, students will be able to understand why technology and their personal digital footprint are important forces in our society. Web-based applications and tools will also be utilized during class projects. This course is similar in content to a combined Digital Literacy 1 & 2, but curriculum will be individualized and paced appropriately to meet each student's needs.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, 12</p>
BUSINESS COURSES	
<p>INTRODUCTION TO BUSINESS Course #6100 Full year Credit: 1.0</p> <p>(0.5 Elective Arts/0.5 Consumer Ed. - Must complete the entire year to receive Consumer Ed. credit)</p>	<p>This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Major areas of study include economics, banking, credit, insurance, budgeting, consumer protection, government, entrepreneurship and taxes. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. Prerequisite: None. Open to grades 9 and 10.</p>
<p>INVESTMENT PLANNING Course #6111, 6112 1st or 2nd semester Credit: 0.5</p>	<p>In this course students will study basic investment principles involving stocks, commodities, bonds and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

BUSINESS DEPARTMENT

<p>ACCOUNTING <i>Course #6170</i> Full year Credit: 1.0</p>	<p>This course develops a basic understanding of double-entry accounting. The accounting cycle, accounting theory, financial reports and financial analysis are included. Online accounting work papers, spreadsheets and accounting software are used to apply all accounting concepts. This course is recommended for college-bound students planning a career in accounting, finance, management or marketing.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ACCOUNTING HONORS <i>Course #6180</i> Full year Credit: 1.0</p>	<p>Accounting Honors will prepare students for the rigor of college accounting. Students will develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, accounting systems, internal controls, journals, receivables and payables, accruals and deferrals, inventory, fixed assets and depreciation, financial statement preparation and analysis, and taxes. A computerized accounting program will be utilized, as well as spreadsheets. The core material for this course is similar to Accounting 6170; however, more topics are covered, the pace is accelerated and expectations are higher. This course is highly recommended for motivated students planning to enter a college business program.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>MARKETING <i>Course #6181, 6182</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course focuses on the activities necessary to market products, services, and ideas to consumers. Major topics include market segmentation, consumer behavior, marketing research, product planning, and advertising. Students will apply marketing concepts learned in class by researching, creating and advertising new products.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>SPORTS MARKETING <i>Course #6183, 6184</i> 1st or 2nd semester Credit: 0.5</p>	<p>This intermediate marketing course will introduce students to the exciting field of sports marketing and its role in society. Students will develop a thorough understanding of the marketing concepts and theories that apply to sports and sporting events. Course topics will include sponsorships, endorsements, licensing, event marketing and sports marketing plans. Students will plan, create, and assess sports marketing communication programs that include advertising, marketing, public relations and news media. Emerging issues in sports marketing will also be discussed.</p> <p>Prerequisite: Marketing. Open to grades 10, 11, and 12.</p>
<p>BUSINESS LAW 1 <i>Course #6231, 6233</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the legal system and the law as it applies to personal and business situations which may occur in their daily lives. It also examines the court system, torts, crimes, technology and the law, contracts, family law, wills and estates. Key elements of this course are case studies, mock trials and a field trip to the courts and jails. NCAA approved course.</p> <p>Prerequisite: None. Next course in sequence: Business Law 2. Open to grades 11 and 12</p>
<p>BUSINESS LAW 1 HONORS <i>Course #6234, 6235</i> 1st or 2nd semester Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 1 course #6231; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program. NCAA approved course.</p> <p>Prerequisite: Department Chair approval. Next course in sequence: Business Law 2. Open to grades 11 and 12.</p>
<p>BUSINESS LAW 2 <i>Course #6232</i> 2nd semester only Credit: 0.5</p>	<p>This course examines the criminal justice system, the Supreme Court, bailments and real estate transactions, ethics and employment policies and contracts. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. NCAA approved course.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors. Open to grades 11 and 12.</p>

BUSINESS DEPARTMENT

<p>BUSINESS LAW 2 HONORS Course #6236 2nd semester only Credit: 0.5</p>	<p>The core material for this course is similar to Business Law 2 course #6232; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college business program. NCAA approved course.</p> <p>Prerequisite: Business Law 1 or Business Law 1 Honors and Department Chair approval. Open to grades 11 and 12.</p>
<p>ENTREPRENEURIAL STUDIES Course #6241, 6242 1st or 2nd semester Credit: 0.5</p>	<p>Do you have an interest in owning or running a business some day? This course will help you develop that entrepreneurial spirit and the skills necessary to be successful in your new business. Topics of study include the entrepreneurial personality and skills; marketing, financing and managing a business; legal requirements of a business; and career opportunities in entrepreneurship. Students will develop an idea and create a business plan.</p> <p>Prerequisite: None. Open to grades 10, 11 and 12.</p>
<p>CONSUMER ECONOMICS Course #6301, 6302 1st or 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns.</p> <p>Successful completion of this course fulfills the District's <u>Consumer Education</u> requirement for graduation. An online version of this course is available. Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>CONSUMER ECONOMICS ELL Course #6302T 2nd semester Credit: 0.5</p>	<p>This course helps students to understand the consumer's role in a mixed economy. Students will learn about various topics that they will use their entire life. Topics of study include: money management, consumer rights and responsibilities, credit, purchasing of goods and services, making sound investment plans and preparing individual tax returns. This course is designed to meet the needs of English Language Learners.</p> <p>Successful completion of this course fulfills the District's Consumer Education requirement for graduation. ELL Coordinator approval is required. Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>INTERNSHIP Course #8401, 8402 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>This program is designed to provide students with an opportunity for career exploration in a field of their choice. Students will work with a mentor outside of the school day for 50-75 hours in their career field. It is suggested that students have their own placements, however, if assistance is needed finding a placement, students should contact an internship coordinator. Students will be expected to keep a detailed journal, write a reflection paper and discuss their experiences with a related class.</p> <p><i>Students will receive a pass or fail grade only for this course.</i></p> <p>Prerequisite: None. Open to grades 11 and 12 upon acceptance after interview.</p>
<p>INTERNSHIP HONORS Course #8403, 8404 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit</p>	<p>The core material for this course is similar to Internship course #8401/8402; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.</p> <p><i>Students will receive a weighted grade for this course.</i></p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12 upon acceptance after interview.</p>

BUSINESS DEPARTMENT

**TECH SUPPORT
INTERNSHIP
(TSI)**
Course #8405
Credit: 1.0

The Technology Support Internship (TSI) course is a hands-on study of technology integration in an educational context. Students will be trained to oversee daily technology issues in order to assess which problems surface throughout the school day. Students will define the best approach to addressing or solving the problems for students and teachers.

Students will troubleshoot hardware, software, and network problems, as well as process service tickets and inventory stock. Students will be required to complete and maintain several running projects that address problems or solutions in educational tech integration. They will also be expected to provide training sessions on Chromebook use and digital citizenship to incoming freshmen and transfer students. The course also provides students with the opportunity to pursue an independent learning pathway and potential professional certifications in one of four areas: Application, Innovation, Design, and Entrepreneurship.

Prerequisite: Department Chair approval/application. Open to grades 10-12
This course can be repeated as an Honors Option available after completion of the first year.

VISION STATEMENT

ENGLISH



High School District 86 requires the successful completion of a minimum of four English credits for graduation. In addition, all students who are enrolled in school must be enrolled in an English course **each semester**. The four credits in English must be taken and passed sequentially and include full year courses freshman and sophomore years and full or half-year courses junior and senior years. Junior and senior students must take core English courses in the following areas: semester courses in writing, literature and communication, or full year courses in literature/writing. Only one communication course taken junior or senior year will count toward the core requirement. There are enrichment courses open to all grade levels.

VISION STATEMENT

The skills and knowledge of English/language arts are essential for student success in virtually all areas of the curriculum and society. To meet the challenges of the 21st Century, students need to be clear and effective writers and speakers, critical and insightful readers, and life-long independent and collaborative learners. With the guidance of parents, community, and a dedicated English faculty, our students will graduate from Hinsdale Central as valuable contributors to the world in which we live.

MISSION STATEMENT

The mission of the English Department is to develop in each of our students the following academic attributes: an understanding and appreciation of literature; a proficiency and confidence in writing; the ability to understand communication clearly through active listening, critical observation, and analysis; creativity and imagination in the areas of reading, writing, and speaking; and an appreciation of various cultural and human perspectives through the study and discussion of literature.

ENGLISH

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
English 1 *	1110	No	1.0	9
English 1 Honors *	1120	No	1.0	9
English 2 *	1210	Yes	1.0	10
English 2 Honors *	1220	Yes	1.0	10
English Foundations	2000	Yes	1.0	9-12
English	1810/1820/1830/1840	Yes	1.0	9-12
CORE WRITING COURSES				
Senior Composition	1313/1314	Yes	0.5	12
Rhetoric	1351/1352	Yes	0.5	12
Honors Seminar in Writing	1355	Yes	1.0	12
CORE LITERATURE COURSES				
Senior Literature	1491/1492	Yes	0.5	12
World Literature	1541/1542	No	0.5	12
British Literature 1	1581/1582	No	0.5	12
British Literature 2	1591/1592	No	0.5	12
Selected Themes in Literature: African American Literature	1523/1524	No	0.5	11-12
CORE LITERATURE/WRITING COURSES				
English 3	1320	Yes	1.0	11
U.S. Literature and Composition	1300	Yes	1.0	11
AP Language and Composition	1730	Yes	1.0	11-12
AP Literature and Composition	1731	Yes	1.0	12
CORE COMMUNICATION COURSES				
Speech/Communication	1411/1412	No	0.5	11-12
Debate and Writing	1441/1442	No	0.5	11-12
Social Communication	2005	Yes	1.0	9-12
ENRICHMENT COURSES				
Academic Reading 1	1100	Yes	1.0	9
Academic Reading 2	1102	Yes	1.0	10
Reading	1890	Yes	1.0	9-12
Selected Themes in Literature: Dystopian Literature	1521/1522	No	0.5	11-12
Film Studies	1641/1642	No	0.5	11-12
Journalism 1	1651/1652	Yes	0.5	10-11
Journalism 2: Newsmagazine Honors	1660	Yes	1.0	11-12
Journalism 2: Online Newsmagazine Honors	1665	Yes	1.0	11-12
Journalism 2: Yearbook Honors	1670	Yes	1.0	11-12
Creative Writing	1341/1342	Yes	0.5	10-12
Acting 1	1681/1682	Yes	0.5	9-12
Acting 2	1683/1684	Yes	0.5	9-12
Advanced Acting	1685/1686	Yes	0.5	10-12
*This course satisfies the ISBE graduation requirement for “intensive writing”				

ENGLISH

<p>ENGLISH 1 <i>Course #1110</i> Full year Credit: 1.0</p> <p>Supply fee: \$12.00 <i>For No Red Ink Subscription</i></p>	<p>English 1 builds upon students' prior knowledge of grammar, vocabulary, word usage, and the mechanics of writing and include the four aspects of language use: reading, writing, speaking, and listening. This course introduces and defines various genres of literature, with writing exercises often linked to reading selections. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 1 HONORS <i>Course #1120</i> Full year Credit: 1.0</p> <p>Supply fee: \$18.00 <i>For No Red Ink Subscription and online novel</i></p>	<p>English 1 Honors is a course for the student who reads avidly and who shows strong motivation and high academic achievement. Students read a variety of literature, including fiction, nonfiction, drama, and short stories. Discussion, in-depth analysis, and written assignments accompany these readings. Research skills, source identification, development of search strategies, and attribution are all taught in conjunction with the library staff. Grammar usage is emphasized. Consistent, thoughtful class participation is expected of all students. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.”</p> <p>Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of 8th grade instructor. Open to grade 9.</p>
<p>ENGLISH 2 <i>Course #1210</i> Full year Credit: 1.0</p>	<p>English 2 offers a balanced focus on composition and literature. Students learn about the alternate aims and audiences of written compositions by writing persuasive, critical, and creative multi-paragraph essays and compositions. Through the study of various genres of literature, students can improve their comprehension and develop the skills to determine the author's intent and theme and to recognize the techniques used by the author to deliver his or her message. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1. Open to grade 10.</p>
<p>ENGLISH 2 HONORS <i>Course #1220</i> Full year Credit: 1.0</p>	<p>This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama, short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required, a unit taught in conjunction with certified library media specialists. Vocabulary will be studied in the context of the literature. NCAA approved course.</p> <p>This course satisfies the ISBE graduation requirement for “intensive writing.” Prerequisite: English 1 or English 1 Honors and Department Chair approval. Open to grade 10.</p>
<p>ENGLISH FOUNDATIONS <i>Course #2000</i> Full year Credit: 1.0</p>	<p>This is for students who are reading and writing two or more years below grade level. The course explores fundamental elements of reading, writing, and listening and speaking that can be generalized in various facets of daily life.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENGLISH <i>Course #1810, 1820, 1830, and 1840</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is in alignment with the Illinois Learning Standards. This course provides a differentiated approach to teaching vocabulary development, literature, and the writing process. Assessments are completed to monitor progress in the areas of reading and writing.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>

ENGLISH

CORE WRITING COURSES	
SENIOR COMPOSITION Course #1313, 1314 1 st or 2 nd semester Credit: 0.5	This course is designed for students who wish to improve writing skills for the demands of college coursework. This course includes a review of the multi-paragraph essay and instruction in developing and elaborating on ideas in writing. Students will learn to build arguments in response to texts they read in class. Students will also review punctuation, sentence structure, mechanics, and other grammar topics. NCAA approved course. Prerequisite: U.S. Literature and Composition or Department Chair approval. Open to Grade 12.
RHETORIC Course #1351, 1352 1 st or 2 nd semester Credit: 0.5	Rhetoric focuses on students' writing skills and develops their ability to compose different types of papers for a range of purposes and audiences. This course enables students to explore and practice descriptive, narrative, persuasive, or expository styles as they write paragraphs, essays, letters, applications, formal documented papers, or technical reports. Although Rhetoric may present some opportunities for creative writing, its focus usually remains on nonfiction, scholarly, or formal writing. NCAA approved course. Prerequisite: English 3. Open to grade 12.
HONORS SEMINAR IN WRITING Course #1355 Full year Credit: 1.0	Honors Seminar in Writing is a process-oriented workshop class in which students learn to select writing topics, draft, edit, give and receive response, revise, and refine their writing with the guidance of their peers and their teacher. This year-long course is especially designed for those who enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing the choices writers make involving idea development, arrangement, syntax, and diction. Students will read a variety of memoirs, cultural criticisms, and personal essays as they explore in their own writing real-world complexities. Join this small community of students who appreciate the art of writing. NCAA approved course. Prerequisite: Department Chair approval. There is an application process involved. Open to grade 12.
CORE LITERATURE COURSES	
SENIOR LITERATURE Course #1491, 1492 1 st or 2 nd semester Credit: 0.5	Powerful stories affect us in profound ways, inspiring us, challenging us, deepening our human experience. The fundamental approach to Senior Literature is to foster a love of reading by encouraging strong emotional connections with powerful stories while emphasizing reading skills and literary analysis. This course is designed for students who wish to improve reading skills for the demands of college coursework. Students will read many types of texts, including both traditional forms of fiction and drama, as well as graphic novels, films, and nonfiction texts. Group discussion is emphasized, but students also write essays, take tests, and give oral presentations about these texts. NCAA approved course. Prerequisite: U.S Literature and Composition or Department Chair approval. Open to grade 12.
WORLD LITERATURE Course #1541, 1542 1 st or 2 nd semester Credit: 0.5	World Literature uses representative literature selections from ancient and/or modern times from countries around the world. Students improve their critical-thinking skills as they comprehend the diversity of literary traditions and the influences of those traditions. Oral discussion is an integral part of literature courses, and written compositions are often required. NCAA approved course. Prerequisite: None. Open to grade 12.
BRITISH LITERATURE 1 Course #1581, 1582 1 st or 2 nd semester Credit: 0.5	Human tragedy, genuine emotion, realistic characters, and outrageous jokes—all reasons that we still read the works of Shakespeare. British Literature 1 offers students the opportunity to discover the genius of Shakespeare's plays. This course explores the comedies and tragedies of the most famous playwright of the English language. Emphasis is placed on analyzing Shakespeare's language to find the clues he left his actors and audience to understand the true meaning of his works. Evaluation is based on discussion, quizzes, essays, performance, and tests. NCAA approved course. Prerequisite: None. Open to grade 12.

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<p>BRITISH LITERATURE 2 <i>Course #1591, 1592</i> 1st or 2nd semester Credit: 0.5</p>	<p>This college preparatory course focuses on the role of literature in Ireland’s rich, violent, and tumultuous past. Students will read and discuss contemporary and historical issues in Ireland through books, plays, short stories, newspaper articles, and films. The issues of oppression, resistance, and Irish identity will be at the heart of this course. Evaluation is based on discussions of the readings, written activities, presentations, and tests/quizzes. Students will be asked to write creatively in the style of many of the major texts. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 12.</p>
<p>SELECTED THEMES IN LITERATURE: African American Literature <i>Course #1523, 1524</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago’s African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>CORE LITERATURE/WRITING COURSES</p>	
<p>ENGLISH 3 <i>Course #1320</i> Full year Credit: 1.0</p>	<p>English 3 continues to develop students’ writing skills, emphasizing clear, logical writing patterns, word choice, and usage, as students write essays and begin to learn the techniques of writing research papers. Students continue to read works of literature, which often form the backbone of the writing assignments. Literary conventions and stylistic devices may receive greater emphasis than in previous courses. NCAA approved course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>U.S. LITERATURE AND COMPOSITION <i>Course #1300</i> Full year Credit: 1.0</p>	<p>This course is designed for the student who may need more support in writing and reading. This college-prep course focuses on developing reading skills for understanding fiction, nonfiction, and poetry. Students are required to be productive and engaged participants in daily class activities, such as the practice of specific reading strategies, discussion, and written responses. For writing instruction, emphasis is placed on core writing topics such as thesis statements, organizational patterns, paragraph development, and sentence correctness. Homework reading and writing are required. Students must write a research paper in order to earn credit for the course. NCAA approved course.</p> <p>Prerequisite: English 2. Open to grade 11.</p>
<p>ADVANCED PLACEMENT LANGUAGE AND COMPOSITION <i>Course #1730</i> Full year Credit: 1.0</p>	<p>Following the College Board’s suggested curriculum designed to parallel college-level English courses, AP English Language and Composition courses expose students to prose written in a variety of periods, disciplines, and rhetorical contexts. These courses emphasize the interaction of authorial purpose, intended audience, and the subject at hand, and through them, students learn to develop stylistic flexibility as they write compositions covering a variety of subjects that are intended for various purposes. NCAA approved course.</p> <p>Prerequisite: English 2 Honors or Department Chair approval. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

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<p>ADVANCED PLACEMENT LITERATURE AND COMPOSITION <i>Course #1731</i> Full year Credit: 1.0</p>	<p>Following the College Board’s suggested curriculum designed to parallel college-level English courses, AP English Literature and Composition courses enable students to develop critical standards for evaluating literature. Students study the language, character, action, and theme in works of recognized literary merit; enrich their understanding of connotation, metaphor, irony, syntax, and tone; and write compositions of their own (including literary analysis, exposition, argument, narrative, and creative writing). NCAA approved course.</p> <p>Prerequisite: AP Language and Composition or Department Chair approval. Open to grade 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee is \$94 per exam.</u></p>
<p>CORE COMMUNICATION COURSES</p>	
<p>SPEECH / COMMUNICATION <i>Course #1411, 1412</i> 1st or 2nd semester Credit: 0.5</p>	<p>Thoughtful, eloquent, and effective communication is key to success. This course helps students become more confident and organized speakers, writers, and presenters. The course teaches listening skills, the ability to give and receive tactful and constructive feedback, and includes instruction in research and presentation. Students speak and write daily. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>DEBATE AND WRITING <i>Course #1441, 1442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Analysis, argument, questioning, and cooperation—these are the lifelong skills fostered in Debate and Writing. Focusing especially on current events related to timeless issues, students will speak, read, and write daily, and participate in both formal and informal debates, learning how to present perspectives other than their own. Students leave this course with the confidence and resourcefulness needed to enter those conversations especially encountered in college and the professional workplace that require a sense of perspective in sorting out complex issues. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>SOCIAL COMMUNICATION <i>Course #2005</i> Full year Credit: 1.0</p>	<p>This class is for students who struggle with social pragmatic language. Topics covered in the class include thinking in a group, thinking about others, thinking about others thinking about me, and thinking to create relationships. The goal is for students to increase their ability to take another’s perspective, increase problem solving capabilities, and develop and understand how our body is connected to communication and personal relationships with others. This course is a pass/fail course.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>ACADEMIC READING 1 <i>Course #1100</i> Full year Credit: 1.0</p>	<p>Academic Reading 1 is designed for ninth-grade students whose test scores and past classroom performance demonstrate that they would benefit from direct instruction in reading, writing and vocabulary. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills of expert readers, including determining main and supporting ideas, developing a variety of vocabulary strategies, and building fluency. Academic Reading students are simultaneously enrolled in this course and English 1. Students who demonstrate adequate growth can exit the course at the semester with Department Chair approval.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>ACADEMIC READING 2 <i>Course #1102</i> Full year Credit: 1.0</p>	<p>Academic Reading 2 is designed for tenth-grade students who were identified during their freshman year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading 2 students are simultaneously enrolled in this course and English 2.</p> <p>Prerequisite: Department Chair approval. Open to grade 10.</p>

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<p>READING Course #1890 Full year Credit: 1.0 Course fee: \$20</p>	<p>Reading is a course designed for students in 9th through 12th grade who demonstrate a need for direct instruction in reading strategies because they are reading two or more years below grade level. Students will complete diagnostic tests at the start of the year, in the middle of the year, and at the end of the year. These tests will be used to track growth and also to provide necessary information so that instruction can be individualized to a student’s needs. Instruction in oral fluency, silent reading comprehension, oral reading comprehension, listening comprehension, vocabulary, grammar, and phonics will be provided individually and in a whole class setting. The curriculum is comprised of lessons from the Jamestown Timed Reading series, current events articles, Six Minute Solution passages, the Language! Reading series, Aimsweb fluency and comprehension passages, and Averil Coxhead’s High-Incidence Academic Word List.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>SELECTED THEMES IN LITERATURE: Dystopian Literature: Stories Of “What If?” Course #1521, 1522 1st or 2nd semester Credit: 0.5</p>	<p>Were you psyched to discover District 13 survived? Have you ever wondered what it would be like to take Soma? Would you be willing to set yourself on fire to save books? If you’ve loved books about the not-so-bright future, this is the class for you. This course will cover dystopian literature and film, emphasizing themes dealing with the imagination of better worlds and worse worlds. Because utopian/dystopian literature expresses what an author sees as possible, hopes is possible, and fears is possible, readers must engage in social and political critiques. We will explore four central dystopian types as presented in literature and film: the political, the philosophical/religious, the environmental, and the corporate. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>FILM STUDIES Course #1641, 1642 1st or 2nd semester Credit: 0.5</p>	<p>Film Studies presents an opportunity for students to discover, critique, and appreciate movies. This is an exciting course where students learn to see movies like a film critic, create highly interactive, media/technology based projects to express their ideas about cinema, and even try their hand at becoming a movie mogul, investing millions into blockbusters and independent films. Students are encouraged to pursue their own movie interests as they are exposed to significant cultural and ideological movements in film history. Significant emphasis will be placed on learning the technical components of movies (editing, shot types, angles, etc.) as understanding this film grammar is the foundation of film analysis. Students will not only be asked to think about <i>how</i> a movie was made, but also <i>why</i> a movie was made. Written expression and graded discussion are the primary ways students will demonstrate their understanding of the technical, aesthetic, and rhetorical components that make movies effective. Some outside of class viewing is required.</p> <p>Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English Department and online.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>JOURNALISM 1 Course #1651, 1652 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. The culminating activity is a magazine prospectus, which will include a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media. While this course is open to all interested students, those students interested in becoming editors of <i>Devils’ Advocate</i> or <i>El Diablo</i> are strongly encouraged to take Journalism 1 sophomore year. NCAA approved course.</p> <p>Prerequisite: No course prerequisite required. Open to grades 10 and 11.</p>

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<p>JOURNALISM 2: NEWSMAGAZINE HONORS <i>Course #1660</i> Full year Credit: 1.0</p>	<p>This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: ONLINE NEWSMAGAZINE HONORS <i>Course #1665</i> Full year Credit: 1.0</p>	<p>Students in this class are online content contributors and editors and will be responsible for all content on www.hcdevilsadvocate.com, the <i>Devils' Advocate</i> online newsmagazine. Students will assume editorial leadership and participate as a member of the staff in all activities required to create a quality online site using a WordPress template. Students will be expected to develop story ideas, research stories, write and copy-edit. The grade is determined by job performance. Students should be prepared to spend out-of-class time working on the site as interviews, writing, photography and videography often take place outside the class period. Journalism 2 may be repeated for credit with the consent of the instructor and Department Chair.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>JOURNALISM 2: YEARBOOK HONORS <i>Course #1670</i> Full year Credit: 1.0</p>	<p>Journalism 2: Yearbook Honors is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of the instructor and department chairperson.</p> <p>Prerequisite: No course prerequisite required. However, there is an application and interview process required. Open to grades 11 and 12.</p>
<p>CREATIVE WRITING <i>Course #1341, 1342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Creative Writing courses offer students the opportunity to develop and improve their technique and individual style in poetry, short story, drama, essays, and other forms of prose. The emphasis of the courses is on writing; however, students may study exemplary representations and authors to obtain a fuller appreciation of the form and craft. Although most creative writing classes cover several expressive forms, others concentrate exclusively on one particular form (such as poetry or playwriting). NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>ACTING 1 <i>Course #1681, 1682</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course introduces students to basic acting techniques of the theatre. Activities include improvisation, concentration exercises, ensemble-building, character analysis and development, play-reading, monologue preparation, and scene preparation.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

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<p>ACTING 2 Course #1683, 1684 1st or 2nd semester Credit: 0.5</p>	<p>This course allows students to expand on their acting skills and expertise while focusing mainly on the <i>physical</i> aspects of performance. Activities include monologues, scene work, improvisation, impersonation, and the creation of original characters. Students should be prepared to explore the many ways in which action, movement, or specific physical choices influence character development.</p> <p>Prerequisite: Acting 1. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED ACTING Course #1685, 1686 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Acting is a performance-oriented course that gives the advanced acting student concentrated training in various acting styles and performance techniques. Students will tackle complex scene study, improvisation, college audition monologue preparation, physical training for the actor and the examination of various theatrical career options. This course will culminate in a workshop production. This course may be repeated for credit with consent of the instructor and department chair.</p> <p>Prerequisite: Acting 2 or Department Chair approval. Open to grades 10, 11, and 12.</p>

ENGLISH LANGUAGE LEARNERS



E. L. L.

ENGLISH LANGUAGE LEARNER PROGRAM

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to assist international students who are learning English as a Second Language. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to Hinsdale Central High School. The ELL program will assist them in making a successful transition into the mainstream school community.

In order to fulfill the mission, the ELL program offers *academic* classes in English as a Second Language (ESL 1, 2 and 3) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including language issues, academic programs, and cultural, social adjustments. English as-a-Second Language classes are taught in conjunction with the English Department in order to transition students into the mainstream English classes. As students adjust academically and socially, they *transition with support* into the full general education curriculum and the school community.

ENGLISH LANGUAGE LEARNERS

<p>ESL 1 Course # 1050 Full year Credit: 2.0 (1 English credit + 1 general graduation credit)</p>	<p>This course is designed for the English Language Learner who is new to the United States and whose English proficiency is emerging and developing. The course focuses on teaching basic communication and study skills in order for the ELL student to be successful at Hinsdale Central High School. Listening, speaking, reading and writing skills will be taught in order to help the ELL student in mainstream classes succeed academically and complement the ESL 2 curriculum. In addition, the course will provide activities to include students in the American culture.</p> <p>Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 2 Course # 1030 Full year Credit: 1.0</p>	<p>This course continues the work started in ESL 1 by developing emerging and beginner listening, speaking, reading and writing skills in standard American English. This course will parallel the goals and skills of English 1. In addition, the course will continue to build student communication skills and self-advocacy skills in standard American English to aid in mainstream academic success.</p> <p>Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11, and 12.</p>
<p>ESL 3 Course # 1040 Full year Credit: 1.0</p>	<p>The goal of ESL 3 is to prepare the intermediate level English Language Learner to transition successfully into the mainstream English class. The course will continue to develop skills and strategies in listening, speaking, reading and writing of standard American English while focusing on how the strategies can be used in mainstream academic success. Course materials will parallel the goals and skills of the English Program. Lastly, this course reinforces self-advocacy skills to promote academic mainstream success for the transitioning English Language Learner.</p> <p>Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11, and 12.</p>
<p>ELL RESOURCE Course # 1003, 1004 1st or 2nd semester Credit: 0.5 Or non-credit</p>	<p>This tutorial resource is designed to: 1) help students maintain satisfactory achievement levels in their regular classes; 2) encourage conversational English; 3) accelerate the development of vocabulary understanding, reading comprehension and writing skills in the English language; and 4) facilitate cultural adjustment.</p> <p>Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11 & 12 international students who have limited English language proficiency. This program may be scheduled in place of a regularly scheduled study hall. This course must be taken for credit if the student is enrolled in ESL 1 or ESL 2. It may be taken for credit or non-credit with ELL Coordinator recommendation.</p>
<p>ELL TUTOR Course # 1013, 1014 1st or 2nd semester Credit: 0.5</p>	<p>ELL tutors assist other individual ELL students with academic and English language needs.</p> <p>Prerequisite: Recommendation of ELL Coordinator. Open to grades 11 and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

FAMILY & CONSUMER SCIENCES DEPARTMENT



The Family and Consumer Sciences Department strives to improve the lives of families, individuals and communities through advanced level learning opportunities for all students while fostering academic achievement, career exploration, creativity, and problem-solving skills.

SUGGESTED SEQUENCING FOR FAMILY & CONSUMER SCIENCES CAREER AREAS

Areas of Interest	Year-long Course	Semester Courses
Culinary	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Foundations of Cooking • Cooking 1 • Cooking 2* • Nutrition, Wellness and Cooking* • Chef and Restaurant • Baking and Pastry Arts*
Interior Design	Introduction to FACS 6 weeks	<ul style="list-style-type: none"> • Interior Design and Housing • Interior Design and Housing Honors
Fashion	Introduction to FACS 9 weeks	<ul style="list-style-type: none"> • Fashion Merchandising • Creative Sewing • Advanced Sewing* • Advanced Sewing Independent Study*
Teaching	Introduction to FACS 3 weeks	<ul style="list-style-type: none"> • Child Care and Development • Invitation to Teaching • Invitation to Teaching Honors • Foundations of Cooking Aide
Family Living		<ul style="list-style-type: none"> • Personal Perspectives • Single Survival
Consumer Economics	Introduction to FACS 9 weeks	<i>Meets ISBE state graduation requirement</i>
<p>*Indicates course requires a prerequisite Refer to the Program of Studies for complete course descriptions and enrollment criteria</p>		

FAMILY & CONSUMER SCIENCES DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Intro to Family & Consumer Sciences*	6400	No*	1.0	9-12
CULINARY *See Allergen Statement on Website				
Foundations of Cooking +	1976A/1976B	Yes	0.5	9-12
Creative Cooking 1	6411/6413	No	0.5	9-12
Creative Cooking 2	6412/6414	Yes	0.5	9-12
Baking & Pastry Arts	6415/6417	Yes	0.5	10-12
Nutrition, Wellness & Cooking++	6431/6432	Yes	0.5	10-12
Chef & Restaurant	6421/6422	Recommended	0.5	11-12
FAMILY LIVING				
Single Survival	6441/6442	No	0.5	11-12
Personal Perspectives	6591/6592	No	0.5	11-12
FASHION				
Creative Sewing	6551/6552	No	0.5	9-12
Advanced Sewing	6561/6562	Yes	0.5	9-12
Advanced Sewing Independent Study+	6410A/6410B	Yes	0.5	10-12
Fashion Merchandising & Design	6571/6572	No	0.5	10-12
INTERIOR DESIGN				
Interior Design & Housing	6451/6452	No	0.5	10-12
Interior Design & Housing Honors	6453/6454	No***	0.5	10-12
TEACHING				
Child Care & Development	6582	No	0.5	10-12
Invitation to Teaching **+	6481/6482	No***	1.0	12
Invitation to Teaching Honors ***+	6483/6484	No***	1.0	12
Foundations of Cooking Aide	2002A/2002B	Yes	0.5	10-12
*	Meets Consumer Education graduation requirement (0.5 consumer education, 0.5 elective arts)			
**	General credit only-not elective arts; Child Care & Development suggested as a prerequisite			
***	Department Approval			
+	Course may be repeated			
++	Course offered in alternating years see department description			

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>INTRODUCTION TO FAMILY & CONSUMER SCIENCES Course #6400 Full year Credit: 1.0 <i>(0.5 Consumer Education, 0.5 Elective Arts)</i></p> <p>Supply fee \$25.00</p>	<p>This course introduces the student to the following areas of Family & Consumer Science: consumer education, child care, interior design, culinary and sewing. The consumer education unit focuses on basic economic concepts such as career opportunities, budgeting, banking, credit, transportation, insurance, and housing. Additional class activities include a computer-aided design, interior design project, nutritious meal planning, basic food preparation, sewing projects and exposure to child development. This course will prepare students for future semester courses in Family & Consumer Sciences including Interior Design & Housing, Child Care & Development, Creative Cooking 1, Creative Sewing and Nutrition Wellness & Cooking.</p> <p>Successful completion of this course fulfills the ISBE's Consumer Education requirement for graduation. Must complete the entire year to receive consumer education credit. Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
CULINARY	
<p>FOUNDATIONS OF COOKING Course #1976A, 1976B 1st or 2nd semester Credit: 0.5</p>	<p>This course explores foundational cooking skills and concepts that can be applied in daily life. An emphasis will be placed on safety, sanitation, reading a recipe, proper selection and use of culinary equipment, independent meal preparation and nutritionally sound food choices. Foundations of Cooking is designed to meet the needs of students with a variety of physical, cognitive, or social needs. Lab work will focus on organization and teamwork. In addition, the course offers a smaller class size to make appropriate individualized instruction.</p> <p>This course may be repeated as necessary. Prerequisite: Departmental Approval. Suggested follow-up courses when skills deemed appropriate: Introduction to Family and Consumer Sciences and Creative Cooking 1. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 1 Course #6411, 6413 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>Creative Cooking 1 is designed to teach basic food preparation skills utilizing various types of culinary equipment and a range of preparation and cooking techniques. The following areas of study are covered in this course: measuring, knife skills, cooking methods, nutrition, fruits, food presentations, vegetables, breads, pastas, vegetarian dishes, desserts, and microwave cooking. The course culminates in a student driven practical 4 course meal applying the knowledge they have learned over the semester. While this course provides personal enrichment, it may also serve as a foundation for further training in culinary arts.</p> <p>Prerequisite: None. Suggested follow-up courses: Creative Cooking 2, Nutrition, Wellness & Cooking, and/or Chef & Restaurant. Open to grades 9, 10, 11, and 12.</p>
<p>CREATIVE COOKING 2 Course #6412, 6414 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course, a continuation of Creative Cooking 1, provides training in the following advanced techniques of food preparation: choux pastry (cream puffs & eclairs), international foods, cakes and cake decorating, homemade pasta, sweet and savory yeast breads, pies, meats, meringues, mother sauces and garnishing. Students prepare a variety of recipes, while enriching their personal culinary skills. This course also serves as a foundation for further training in the culinary arts.</p> <p>Prerequisite: Creative Cooking 1. Suggested follow-up: Chef & Restaurant, Nutrition, Wellness & Cooking and/or Baking & Pastry Arts. Open to grades 9, 10, 11, and 12.</p>
<p>BAKING & PASTRY ARTS Course #6415, 6417 1st or 2nd Semester Credit: 0.5</p> <p>Supply Fee \$25.00</p>	<p>This course provides focused training in the culinary field of European baking techniques. Focus will be on ingredients, preparation methods and finishing techniques. Units will include sanitation, metric measuring, breads, pastries (including cakes) cookies and display techniques. This course is designed for personal skill development as well as a base for further culinary training.</p> <p>Prerequisite: Grade of C or better in Creative Cooking 2. Suggested follow-up courses: Nutrition, Wellness, & Cooking; Chef & Restaurant. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

<p>NUTRITION, WELLNESS & COOKING Course #6431, 6432 1st or 2nd semester Credit: 0.5 <i>(Anticipated offering in 2021-22)</i></p> <p>Supply fee \$25.00</p>	<p>This course is designed to teach students how to build a lifetime of good nutrition and wellness practices while utilizing the food preparation and cooking skills from prerequisite courses. Students are given the essential tools to understand why and how people need to make more practical and healthy choices in their diet and daily routines. They will work cooperatively in lab groups applying what they have learned in each focused topic. While this course provides personal enrichment, it may also serve as a foundation for further training in health and culinary related fields. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2.</p> <p>Prerequisite: Grade of C or better in Introduction to Family & Consumer Sciences or Creative Cooking 1. Suggested follow-up courses include Baking & Pastry Arts, Chef & Restaurant, Creative Cooking 1 and Creative Cooking 2. Open to grades 10, 11, and 12.</p>
<p>CHEF & RESTAURANT Course #6421, 6422 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed for students curious about hospitality related careers (event planning, hotel and restaurant management, etc.) or careers in the culinary industry. Students will operate mini-restaurants and catering jobs rotating through various aspects of food service including front of the house and back of the house job tasks. They will apply culinary knowledge such as knife skills, cooking methods, and baking and pastry skills as they prepare, plate and serve gourmet meals in this fast paced, real world work environment. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial safety and sanitation techniques.</p> <p>Due to classroom space limitations, students who have previously completed Creative Cooking 1 or IFACS will be given preference. Suggested Follow-up: Baking and Pastry, Nutrition, Wellness & Cooking. Open to grades 11 and 12.</p>
FAMILY LIVING	
<p>SINGLE SURVIVAL Course #6441, 6442 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$5.00</p>	<p>Will you need to know how to find an apartment, evaluate job offers, balance a budget, and provide for your own needs to be successful after you graduate? Whether you are heading away to college or into the workforce today's young adults need these skills more than ever! Brush up on your career development, money management, personal safety and security, nutrition, home improvement skills and more! Each unit covered addresses the needs of young adults to research and evaluate the choices they will be making beginning in the next year as they leave high school.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Personal Perspectives.</p>
<p>PERSONAL PERSPECTIVES Course #6591, 6592 1st or 2nd semester Credit: 0.5</p>	<p>This course is designed to help the student understand the challenges of our society, develops the student's ability to cope with problems and make mature decisions. The course focuses on the application of sociology and psychology concepts to the students' personal life. Areas of study include: theories of personality development, family relationships, crisis in the family (substance abuse, child abuse, divorce, and death) communication skills, dating, marriage and parenting.</p> <p>Prerequisite: None. Open to grades 11 and 12. Suggested follow-up course: Single Survival.</p>
FASHION	
<p>CREATIVE SEWING Course #6551, 6552 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is for students interested in sewing for practical purposes, personal enjoyment and/or to develop skills to be used in careers related to clothing construction, fashion merchandising, design and retail. Students will complete three or more individual projects in Creative Sewing. Garment construction projects will increase in difficulty as students attain skills. Technical abilities will be enhanced through the use of sewing and embroidery machines, sergers and other technologies. Sequencing of the course includes basic sewing machine techniques, fabric and pattern selection, interpreting pattern instructions, construction techniques (darts, zippers, hems, buttons, applying interfacing, etc.) and embroidery.</p> <p>Prerequisite: None. Suggested follow-up courses: Advanced Sewing or Fashion Merchandising & Design. Open to grades 9, 10, 11, and 12</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

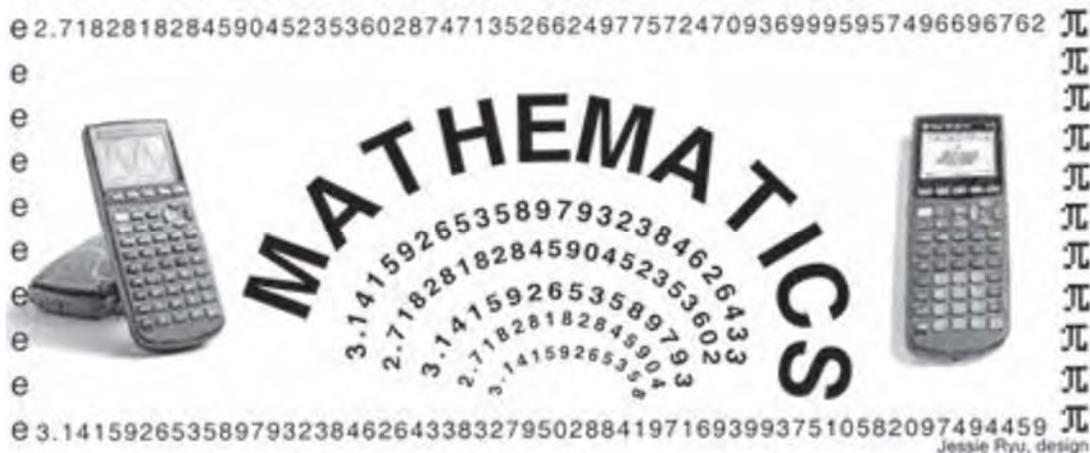
<p>ADVANCED SEWING <i>Course #6561, 6562</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>Students in this course will learn quilting and applique through designing and sewing a tote bag or backpack (student’s choice) including a personalized embroidered logo. Three additional projects will be selected on an individual basis and approved by the instructor. Projects will focus on advance construction techniques including garment fitting, pattern design and researching, and sewing with a challenging fabric.</p> <p>Prerequisite: Creative Sewing. Suggested follow-up courses: Fashion Merchandising & Design or Advanced Sewing Independent Study. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED SEWING INDEPENDENT STUDY <i>Course #6410A, 6410B</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$10.00</p>	<p>This course is a continuation of Advanced Sewing and focuses on advanced construction techniques through individually selected projects approved by the instructor. Students will be guided through various areas of study that may include repurposing a ready-to-wear garment, formal wear, original embroidery design, fully lined jacket or coat, and fashion design through draping on a dress form. Seniors who enroll in this course may choose to create a senior quilt for one of their projects. While this course provides personal enrichment, it may also serve as a foundation for further training in a fashion related field.</p> <p>This course may be repeated with subsequent projects that continually incorporate new design techniques and sewing construction skills.</p> <p>Course may be repeated up to three times. Prerequisite: Advanced Sewing. Suggested follow-up courses: Fashion Merchandising & Design or second enrollment in Advanced Sewing Independent Study. Open to grades 10, 11, and 12.</p>
<p>FASHION MERCHANDISING & DESIGN <i>Course #6571, 6572</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is designed to allow students to explore and understand the various aspects of the fashion industry. Areas of study include the evolution of fashion, fashion trends and design, advertising, merchandising, and retail functions. Creative projects include logo and fashion line illustrations, visual window displays, fashion show planning, and in-depth looks at designers and retailers. This course serves as a foundation for further training in fashion related occupations, as well as provides opportunities for personal enrichment.</p> <p>Prerequisite: None. Suggested follow-up course: Creative Sewing. Open to grades 10, 11, and 12.</p>
INTERIOR DESIGN	
<p>INTERIOR DESIGN & HOUSING <i>Course #6451, 6452</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>This course is meant to introduce students to the area of residential designs, space planning and home decor. Students will learn how to identify housing styles and their details throughout American history, including the local influence of Frank Lloyd Wright and his Home and Studio in Oak Park. A hands on creative approach will take place when the course content focuses on the elements and principles of design, allowing students to showcase their artistic and original decorative ideas on visual design boards. Students will spend a large portion of the class utilizing technology in the interior design fields by using computer aided drafting for projects and a cumulative student designed and decorated home. It is recommended that students have strong computer technology skills when enrolling in this course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>INTERIOR DESIGN & HOUSING HONORS <i>Course #6453, 6454</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee \$25.00</p>	<p>The core material for this course is similar to Interior Design and Housing #6451/#6452; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional reading and research outside of class. This course is recommended for highly motivated students interested in interior design or related fields.</p> <p>Prerequisite: Department Approval. Open to grades 10, 11, and 12.</p>

FAMILY & CONSUMER SCIENCES DEPARTMENT

TEACHING	
<p>CHILD CARE & DEVELOPMENT <i>Course #6582</i> 2nd semester only Credit: 0.5</p>	<p>This course is designed for students who enjoy working with, or plan to work with, children. Areas of study include family planning, pregnancy and childbirth, child development from newborn through school-age, and preparing learning activities for our preschool practicum. Students will teach and observe children in our Discovery Corner Preschool as an integral part of the program. This course helps prepare students for careers in child-related fields, including teaching.</p> <p>Prerequisite: None. Suggested follow-up: Invitation to Teaching. Suggested first part of teaching sequence to be taken Sophomore or Junior year. Open to grades 10, 11, and 12.</p>
<p>INVITATION TO TEACHING <i>Course #6481, 6482</i> 1st or 2nd semester Credit 1.0 (one semester -two class periods)</p> <p>Supply fee \$10.00</p>	<p>This course offers a teaching internship, enabling students to work under the supervision of certified preschool, elementary and middle school staff. Once placed, the students will spend four days each week at their assigned schools to assist, observe and teach young children. Teaching responsibilities include journaling, observing, creating a visual display, facilitating a guest speaker, creating and teaching lessons, and shadowing a teacher for a day. Classroom study is focused on related issues in education including meeting the needs of a diverse student population and classroom management technology within the classroom and current topics in education. Highly recommended for anyone pursuing a career working with children in any capacity.</p> <p>Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character. Students who have previously completed Child Care & Development will be given preference. Application may be picked up in the Counseling Office in January. Course may be repeated both semesters.</p> <p>Suggested Prerequisite: Child Care & Development. Open to grade 12 only.</p>
<p>INVITATION TO TEACHING HONORS <i>Course #6483, 6484</i> 1st or 2nd semester Credit 1.0 (one semester- two class periods)</p> <p>Supply fee \$10.00</p>	<p>The core curriculum for this course are similar to Invitation to Teach Course 6481/6482; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are college level and will require additional time outside of class. This course is recommended for highly motivated students interested in education or related fields.</p> <p>Students who have previously completed Child Care & Development will be given preference. Course may be repeated both semesters. Application may be picked up in the Counseling Office in January. Acceptance into the program is based on application, staff feedback, academic standing, attendance and demonstration of character.</p> <p>Suggested Prerequisite: Child Care & Development. Open to grade 12 only.</p>
<p>FOUNDATIONS OF COOKING AIDE <i>Course #2002A/2002B</i> 1st or 2nd Semester Credit 0.5</p>	<p>The Foundations of Cooking Aide position is offered to sophomores, juniors, and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As an aide the students serve as role models in social norms and appropriate lab behavior.</p> <p>Acceptance into the program is based on application, academic standing, attendance and demonstration of character. Application may be picked up in the Family and Consumer Sciences Office in January. Prerequisite: Introduction to Family & Consumer Sciences or Creative Cooking 1, application, and department chair approval. Priority will be given to those students interested in a career in education.</p>

MATHEMATICS DEPARTMENT

MATHEMATICS DEPARTMENT



Mission Statement

The mission of the Mathematics Department is to develop in our students the mathematical skills and habits of mind they will need to be prepared for college, to become productive citizens, and to pursue their career interests. We are committed to meeting each student's social, emotional, and learning needs by providing a rigorous curriculum and quality instruction that will actively engage students in constructing and applying mathematical concepts to solve problems. We will employ current technology to enhance students' mathematical knowledge and number sense. We strive to develop students who can express the mathematical connections in the world around them with algebraic, geometric, or numeric representations.

Three credits in Mathematics are required for graduation. Credit must be earned in both semesters of a full year course before advancing to the next course in the sequence. Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult. Successful completion of Algebra and Geometry in any sequence and enrollment in Algebra 2 Trigonometry (3300G, 3310, or 3320) during or before junior year is ideal preparation for college standardized testing.

Typical Sequences (shown below)

Freshman	Sophomore	Junior	Senior
Algebra 2/Trig Honors	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics	Multivariable Calculus <i>and/or</i> AP Statistics
Integrated Algebra and Geo. Honors	Algebra 2/Trig Honors	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry Honors	Algebra 2/Trig Honors	Pre-Calculus Honors <i>and/or</i> AP Statistics	AP Calculus BC <i>and/or</i> AP Statistics
Geometry	Algebra 2 Trig	Pre-Calculus <i>and/or</i> AP Statistics	AP Calculus AB <i>or</i> Intro to Calculus <i>and/or</i> Intro to Statistics <i>and/or</i> College Prep Math <i>and/or</i> AP Statistics
Algebra 1	Geometry (3261) <i>and</i> Algebra 2 Trig (3362)	Pre-Calculus	AP Calculus AB <i>or</i> Intro to Calculus <i>and/or</i> Intro to Statistics <i>and/or</i> College Prep Math <i>and/or</i> AP Statistics
Algebra 1	Geometry	Algebra 2 Trig	Pre-Calculus <i>or</i> Intro to Statistics <i>and/or</i> College Preparatory Mathematics
Algebra 1 Part 1	Algebra 1 (3141G) <i>and</i> Geometry (3232G)	Algebra 2 Trig (3300G)	Intro to Statistics I <i>and</i> College Preparatory Mathematics
Algebra 1 Part 1	Algebra 1 Part 2 (3100G)	Geometry (3200G)	Algebra 2 Trigonometry (3300G)

*AP Computer Science Principles is available for students who have completed Algebra 1 and AP Computer Science A is available for students having completed Algebra 2

*It is not typically recommended that students complete summer coursework for the purpose of advancing in their math sequence, due to the abbreviated nature of summer curricula. Any student wishing to do so must receive a recommendation and/or approval from the Math Department prior to enrolling in a summer course.

MATHEMATICS DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Math Foundations	2030	Yes	1.0	9-12
Mathematical Concepts of Algebra & Geometry	1871	Yes	1.0	9-12
Algebra 1 Part 1	3090	Yes	1.0	9-12
Mathematical Concepts of Algebra & Trigonometry	1872	Yes	1.0	11-12
Algebra 1 Part 2	3100G	Yes	1.0	10-12
Algebra 1 Semester 1 Block	3141G	Yes	1.0	10-11
Algebra 1	3110	Yes	1.0	9-12
Geometry	3200G	Yes	1.0	10-12
Geometry Semester 2 Block	3232G	Yes	1.0	10-11
Geometry	3210	Yes	1.0	9-12
Geometry Honors	3220	Yes	1.0	9-12
Geometry Semester 1 Block	3261	Yes	1.0	10
Integrated Algebra & Geometry Honors	3280	Yes	1.0	9
Algebra 2 Trigonometry	3300G	Yes	1.0	11-12
Algebra 2 Trigonometry	3310	Yes	1.0	10-12
Algebra 2 Trigonometry Honors	3320	Yes	1.0	9-12
Algebra 2 Semester 2 Block	3362	Yes	1.0	10
College Preparatory Mathematics	3403	Yes	0.5	11-12
Introduction to Statistics	3431/3432	Yes	0.5/1.0	11-12
Advanced Placement Statistics	3500	Yes	1.0	10-12
Pre-Calculus	3410	Yes	1.0	10-12
Pre-Calculus Honors	3420	Yes	1.0	9-12
Advanced Placement Computer Science A	3480	Yes	1.0	10-12
Advanced Placement Computer Science Principles	3495	Yes	1.0	9-12
Introduction to Calculus	3440/3441	Yes	0.5	12
Advanced Placement Calculus AB	3510	Yes	1.0	10-12
Advanced Placement Calculus BC	3520	Yes	1.0	10-12
Computer Science Topics 1 Honors	3611	Yes	0.5	11-12
Computer Science Topics 2 Honors	3622	Yes	0.5	11-12
Multivariable Calculus 1 Honors	3641	Yes	0.5	11-12
Multivariable Calculus 2 Honors	3652	Yes	0.5	11-12
ENRICHMENT COURSES	Course #	Prerequisite	Credit	Grade Offered
Math Excel Algebra	3030/3035	No	0.5/1.0	9

MATHEMATICS DEPARTMENT

<p>MATH FOUNDATIONS <i>Course#2030</i> Full year Credit: 1.0</p>	<p>This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computation, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry, and data analysis are also emphasized. This course is designed for students who are performing significantly below grade level in math.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & GEOMETRY <i>Course#1871</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course provides a foundational approach of introducing important topics in Algebra and Geometry. Algebra topics include expressions, equations, and inequalities. Geometry topics include lines, segments, angles, triangles, perimeter, area, and volume. A graphing calculator is required.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 1 PART 1 <i>Course#3090</i> Full year Credit: 1.0</p>	<p>This course introduces important topics in Algebra. Algebra topics include expressions, equations, inequalities and linear functions. This course is appropriate for students with reasonable facility with arithmetic operations and average grades in mathematics. A graphing calculator is required. NCAA approved course.</p> <p>Prerequisite: Recommendation of previous teacher and departmental approval. Next course in sequence: Algebra 1 Part 2 (3100G). Open to grades 9, 10, 11, and 12.</p>
<p>MATHEMATICAL CONCEPTS OF ALGEBRA & TRIGONOMETRY <i>Course#1872</i> Full year Credit: 1.0</p>	<p>This course is designed for students who are performing below grade level in math. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course expands the material studied in Mathematical Concepts of Algebra and Geometry, emphasizing real world applications and associated graphical analysis. Linear, quadratic, and polynomial functions are explored. Exponential, trigonometric, and logarithmic functions are introduced. This course is for students who desire additional college preparatory mathematics. A graphing calculator is required for this course.</p> <p>Prerequisite: Department Chair approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 1 PART 2 <i>Course#3100G</i> Full year Credit: 1.0</p>	<p>This course continues the important topics in Algebra. Topics include exponents, systems of equations, inequalities, linear and quadratic functions, polynomial expressions, probability, and statistics. A graphing calculator is required. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: Algebra 1 Part 1 and department approval. Next course in sequence: Geometry (3200G). Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 1 BLOCK SEMESTER 1 <i>Course#3141G</i> 1st semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3100G, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 Part 1 and teacher recommendation. Open to grades 10 and 11.</p>

MATHEMATICS DEPARTMENT

<p>ALGEBRA 1 <i>Course #3110</i> Full year Credit: 1.0</p>	<p>This course focuses on fundamental properties of the real numbers. Equations, inequalities, linear and quadratic functions, as well as their real world applications are major themes of this course. Mastery of basic arithmetic skills is a prerequisite for this course. A graphing calculator is required for this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement for Algebra 1. Prerequisite: 8th grade teacher recommendation or Departmental approval. Next course in sequence: Geometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY <i>Course #3200G</i> Full year Credit: 1.0</p>	<p>This course uses an intuitive approach to study the fundamental concepts in Geometry. Although deductive reasoning is practiced, much less emphasis is placed on writing formal proofs. Students experience geometric concepts through frequent constructions and hands on activities. Some students from #3110 Algebra 1 may be advised to take this course. A graphing calculator is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1 (3100G or 3110) and Departmental approval. Next course in sequence: Algebra 2 Trigonometry (3300G) based upon teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 2 <i>Course #3232G</i> 2nd semester Credit: 1.0</p>	<p>This course has the same core curriculum as #3200G, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 Part 2 (3100G or 3141G) and teacher recommendation. Open to grades 10 and 11.</p>
<p>GEOMETRY <i>Course #3210</i> Full year Credit: 1.0</p>	<p>Geometry focuses on proof and continues the use of Algebra in reinforcing of plane geometry concepts. Properties of lines, angles, triangles, quadrilaterals and circles are studied. Special attention is given to concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, logic and deductive reasoning. A graphing calculator is required in this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY HONORS <i>Course #3220</i> Full year Credit: 1.0</p>	<p>Geometry Honors is designed for the superior mathematics student with a strong foundation in Algebra. The course addresses the same topics included in Geometry, but with more depth. This course provides an in-depth study of Euclidean geometry. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. Students are expected to exercise their creative capacities, and apply their knowledge to different situations. A graphing calculator is required for this course. NCAA approved course.</p> <p>This course fulfills the ISBE graduation requirement of a course with Geometry content. Prerequisite: Algebra 1, 8th grade teacher recommendation, and Departmental approval. Next course in sequence: Algebra 2 Trigonometry Honors or Algebra 2 Trigonometry, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>GEOMETRY BLOCK SEMESTER 1 <i>Course #3261</i> 1st semester Credit: 1.0</p>	<p>This course has the same curriculum as #3210, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 (3110), teacher recommendation, and Departmental approval. Open to grade 10.</p>

MATHEMATICS DEPARTMENT

<p>INTEGRATED ALGEBRA & GEOMETRY HONORS <i>Course #3280</i> Full year Credit: 1.0</p>	<p>This honors course explores Algebra 1 and Geometry topics in greater depth than regular Algebra 1. Students who are successful in this course should be well prepared to continue in our honors and AP sequence. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Algebra 1, Geometry, and 8th grade teacher recommendation. Next course in sequence: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors. Open to grade 9.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3300G</i> Full year Credit: 1.0</p>	<p>The basic material for this course described under #3310 Algebra 2 Trigonometry is recommended for students from Geometry #3200G. Some students from #3210 Geometry may be advised to take this course. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Geometry (3200G or 3200) and Departmental approval. Open to grades 11 and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY <i>Course #3310</i> Full year Credit: 1.0</p>	<p>Algebra 2 Trigonometry continues the study of linear functions, topics explored in Algebra and Geometry. It introduces the complex number system and non-linear function families: polynomial, exponential, logarithmic, radical and rational functions. Functions are applied to Trigonometry, and a foundation in statistics is provided so students can explore these topics in future mathematics courses. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Geometry. Next course in sequence: Pre-Calculus or College Preparatory Mathematics or Introduction to Statistics or AP Statistics, based on teacher recommendation. Open to grades 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY HONORS <i>Course #3320</i> Full year Credit: 1.0</p>	<p>This course deals with the topics of Algebra 2 / Trigonometry in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. Students are expected to be capable of creative problem solving and individual study. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Geometry Honors and departmental approval. Next course in sequence: Pre-Calculus Honors or Pre-Calculus or AP Statistics, based on teacher recommendation. Open to grades 9, 10, 11, and 12.</p>
<p>ALGEBRA 2 TRIGONOMETRY BLOCK SEMESTER 2 <i>Course #3362</i> 2nd semester Credit: 1.0</p>	<p>This course has the same curriculum as #3310, but is taught in a single semester, two periods daily. NCAA approved course.</p> <p>Prerequisite: Algebra 1 (3110), Geometry (3210 or 3261), teacher recommendation, and Departmental approval. Open to grade 10.</p>
<p>COLLEGE PREPARATORY MATHEMATICS <i>Course #3403</i> 1st semester Credit: 0.5</p>	<p>This course focuses on important topics in mathematical modeling and data analysis with a particular focus on applications. This course is appropriate for college-bound students and helps students prepare for college entrance math exams. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry (3300G or 3310) and Department approval. Open to grades 11 and 12.</p>

MATHEMATICS DEPARTMENT

<p>INTRODUCTION TO STATISTICS <i>Course #3431, 3432</i> 1st semester/Full year Credit: 0.5/1.0</p>	<p>This course focuses on the major themes of introductory statistics. It will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from categorical and quantitative data. Additional topics of probability, sampling, and statistical inference are addressed. A graphing calculator with advanced statistics capabilities is required. NCAA approved course.</p> <p>Prerequisite for #3431: Algebra 2 Trigonometry (3300G or 3310) and department approval. Prerequisite for #3432: Successful completion of #3431. Next course in sequence: AP Statistics or College Preparatory Mathematics upon teacher recommendation. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT STATISTICS <i>Course #3500</i> Full year Credit: 1.0</p>	<p>Advanced Placement Statistics will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. It will emphasize sound statistical thinking rather than routine procedures. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical inference. A graphing calculator with advanced statistics capabilities is required in this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trig. Honors, Algebra 2 Trig., Pre-Calculus, or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>PRE-CALCULUS <i>Course #3410</i> Full year Credit: 1.0</p>	<p>This course is a study of functions and their applications, and expands on the material studied in Algebra 2 Trigonometry. Areas of study include: real and complex numbers and functions (polynomial, exponential, logarithmic and trigonometric), conics, parametric equations, and polar coordinates. It is recommended for students who are preparing to enter a technical or semi-technical profession, or planning to study Calculus. A graphing calculator is required in this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry or Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: AP Calculus AB or Intro to Calculus or AP Statistics. Open to grades 10, 11, and 12.</p>
<p>PRE-CALCULUS HONORS <i>Course #3420</i> Full year Credit: 1.0</p>	<p>Pre-Calculus Honors treats the topics of Pre-Calculus in greater depth, emphasizing precision and the communication of ideas. Additional topics of probability, sequences, and limits are addressed. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry Honors and Departmental approval. Next course in sequence: Upon satisfactory completion of Pre-Calculus Honors, students are prepared for AP Calculus and AP Statistics. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT COMPUTER SCIENCE A <i>Course #3480</i> Full year Credit: 1.0</p>	<p>The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA. NCAA approved course.</p> <p>Prerequisite: Algebra 2 Trigonometry and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

MATHEMATICS DEPARTMENT

<p>ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES <i>Course #3495</i> Full year Credit: 1.0</p>	<p>This course is an entry level AP course which presents concepts and computational thinking practices that are central to the computer science discipline. It provides an introduction to the rapidly expanding field of computer technology while focusing on using technology in creative, meaningful ways. NCAA approved course.</p> <p>Prerequisite: Algebra 1 and Departmental approval. Open to grades 9, 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee is \$94 per exam.</u> There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>INTRODUCTION TO CALCULUS <i>Course #3440/3441</i> One semester Credit: 0.5</p>	<p>The Introduction to Calculus course is designed to provide students an opportunity to extend and synthesize their previous math coursework through an introduction to the fundamental concepts of calculus. Students will build on their knowledge of functions and rates of change to develop an understanding of derivatives through the use of limits. Applications that model real-life scenarios through a data-driven approach will be used to connect to fields including business, finance, liberal arts, economics, and the social sciences. This course will also introduce students to the concepts of antiderivatives and integrals through accumulation functions and the Fundamental Theorem.</p> <p>Prerequisite: Pre-Calculus and Departmental approval. Open to grade 12.</p>
<p>ADVANCED PLACEMENT CALCULUS AB <i>Course #3510</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus (AB) emphasizes conceptual understandings through manual and technological applications of the derivatives and integrals of algebraic, trigonometric, exponential and logarithmic functions, and relations. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Pre-Calculus or Pre-Calculus Honors and Departmental approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee is \$94 per exam.</u> There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>ADVANCED PLACEMENT CALCULUS BC <i>Course #3520</i> Full year Credit: 1.0</p>	<p>Advanced Placement Calculus BC provides an in-depth study of the topics described in Calculus AB, as well as calculus of two dimensional vectors, polar functions, parametric curves, and infinite series. A graphing calculator is required for this course. NCAA approved course.</p> <p>Prerequisite: Pre-Calculus Honors and Departmental Approval. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee is \$94 per exam.</u> There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>COMPUTER SCIENCE TOPICS 1 HONORS <i>Course #3611</i> 1st semester Credit: 0.5</p>	<p>Computer Science Topics 1 reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUI's, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>

MATHEMATICS DEPARTMENT

<p>COMPUTER SCIENCE TOPICS 2 HONORS <i>Course #3622</i> 2nd semester Credit: 0.5</p>	<p>This course is a continuation of the Computer Science Topics 1 course described above.</p> <p>Prerequisite: AP Computer Science A and Department approval. Open to grades 11 and 12.</p>
<p>MULTIVARIABLE CALCULUS 1 HONORS <i>Course #3641</i> 1st semester Credit: 0.5</p>	<p>Multivariable Calculus 1 provides students advanced study in mathematics. Topics include Fourier series, geometry of space, vector functions, and partial derivatives. NCAA approved course.</p> <p>Prerequisite: AP Calculus BC and Departmental Approval. Open to grades 10, 11, and 12.</p>
<p>MULTIVARIABLE CALCULUS 2 HONORS <i>Course #3652</i> 2nd semester Credit: 0.5</p>	<p>Multivariable Calculus 2 provides students with advanced study in mathematics. Topics include vector calculus and multiple integrals, including cylindrical and spherical coordinates. Line and surface integrals are covered in detail, as are the Fundamental Theorem of Calculus for line integrals, Green’s Theorem, Divergence Theorem, and Stokes’ Theorem. NCAA approved course.</p> <p>Prerequisite: AP Calculus BC and Departmental Approval. Open to grades 10, 11, and 12.</p>
<p>ENRICHMENT COURSES</p>	
<p>MATH EXCEL ALGEBRA 1 <i>Course #3030, 3035</i> 1st and 2nd semester Credit 0.5 each semester</p>	<p>Math Excel Algebra is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support during the school day. In this small guided study hall led by an Excel teacher and a math teacher, students will have time and support to complete their mathematics homework in addition to other coursework. Math Excel Algebra is a semester course and students will earn credit towards graduation for each semester they are enrolled on a pass/fail basis. Students are encouraged to enroll in both semesters. Grading will be on a Pass or Fail basis for this course.</p> <p>Open to students in grade 9 with a recommendation from their 8th Grade Teacher.</p>

MUSIC DEPARTMENT



MUSIC

All courses in the Music Department fulfill the Elective Arts graduation requirement. Two fine arts credits fulfill the Illinois state public university entrance requirements in Art, Music or Foreign Language. Music performance courses are designed to not only improve the level of performance skill of the student, but also to develop a deeper understanding of culture and aesthetics.

All performance music ensembles include events outside the school day that are a significant part of course expectations. A calendar of rehearsals and performances is available on the music department website, www.hcmusic.org. Auditing of music courses (participation for no credit) is not permitted.

Students may earn honors credit in any performance music class by enrolling in the honors section and completing additional requirements throughout the school year. More information about the music honors program of study can be found on the honors tab of the music department website.

**Information subject to change. Please refer to the program of studies online for final honors credit options.

MUSIC DEPARTMENT

COURSE TITLE	General Course #	Honors Course #	Prerequisite	Audition Required	Credit	Grade Offered
ORCHESTRA						
Concert Orchestra	5680	5685	No	No	1.0	9
Symphony Orchestra	5690	5695	Yes	No	1.0	10-12
Philharmonic Orchestra	5694	5696	Yes	Yes	1.0	10-12
Chamber Orchestra H	*	5700AN	Yes	Yes	0.0 or 0.5**	9-12
Orchestra Winds & Percussion H	*	5870BN	Yes	Yes	0.0 or 0.5**	9-12
CHOIR						
Treble Choir	5800	5802	No	No	1.0	9-12
Bass Choir	5801	5805	No	No	1.0	9-12
Hinsdale Central Singers	5840	5845	Yes	No	1.0	10-12
Chorale	5810	5815	Yes	Yes	1.0	10-12
Chamber Choir	5850	5855	Yes	Yes	1.0	10-12
BAND						
Concert Band (winds)	5640EW	5645EW	No	No	1.0	9-12
Concert Band (brass)	5640EB	5645EB	No	No	1.0	9-12
Symphonic Band	5641E	5642E	Yes	Yes	1.0	9-12
Wind Symphony H	*	5643E	Yes	Yes	1.0	9-12
Wind Ensemble H	*	5646E	Yes	Yes	1.0	9-12
Concert Percussion Ensemble	5710E	5715E	No	No	1.0	9-12
Symphonic Percussion Ensemble	5711E	5716E	Yes	Yes	1.0	9-12
Jazz Lab (1 st year)	5677BN	5679BN	No	No	0.0 or 0.5**	9-12
Jazz Band (repeat enrollment)	5677BNX	5679BNX	Yes	Yes	0.0 or 0.5**	9-12
Jazz Ensemble	5670AN	5675AN	Yes	Yes	0.0 or 0.5**	9-12
ADDITIONAL MUSIC ELECTIVES						
Guitar 1	5941/5942	*	No	No	0.5	9-12
Guitar 2	5951/5952	*	Yes	No	0.5	9-12
Computer Music Theory	5931	*	No	No	0.5	9-12
Computer Music Sequencing	5932	*	No	No	0.5	9-12
Bach to Rock	5631/5632	*	No	No	0.5	9-12
Beginning Piano & Composition	5920	*	No	No	1.0	9-12
Advanced Piano Comp/Theory	5921	*	Yes	No	1.0	9-12
AP Music Theory	*	5900	Yes	No	1.0	10-12

***Music courses without a corresponding general or honors section **Students using an early bird music course as an honors option receive no credit for the early bird course. Students enrolled in an every other day early bird music course will receive a quarter credit per semester for each course. See Honors Study in Music for more information.**

Course numbers with the "AN" or "BN" suffix are early bird music courses that meet every other day before school during period zero. These courses are extensions of the curriculum and students must also be enrolled in a class during the school day to participate, with the exception of bass, guitar, piano students. Students can register for one "AN" class, one "BN" class, or one of each. Courses with no prerequisites are the entry point for freshmen who do not audition and students new to performance music.

MUSIC DEPARTMENT

Hinsdale Township High School District 86 Music Honors

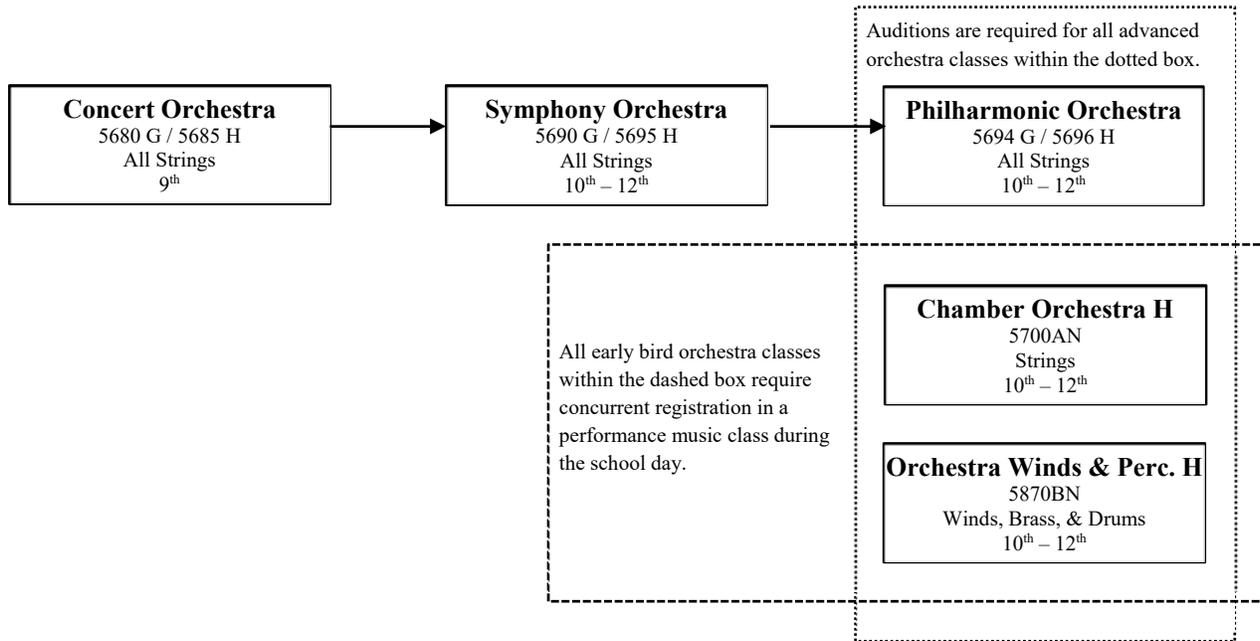
Honors level study is available to students enrolled in any music department course.

- To enroll in the Honors section of your performance music class you must sign up by mid-September and complete the requirements below.
- Students who do not register by the deadline will be placed in the regular section of their performance music class.
- All private lesson, performance, and leadership verification will be submitted online through the music department website.
- All activities used to earn Honors Credit must occur between the published first and last days of the school year.
- Any alterations to the Honors Credit plan will be considered on an individual basis and must be approved by your director in advance.

I. Individual Instruction	II. Solo Performance	III. Ensemble Participation	IV. Music Service	V. Written Projects
REQUIRED:	CHOOSE 1:	CHOOSE 2 :	CHOOSE 1:	CHOOSE 1:
(a) Receive regular, weekly private instruction with a professional musician, or at least 210 minutes each quarter, throughout the entire school year. This requirement is waived for students taking a second music class for honors.	(a) Perform an appropriate solo at the Solo & Ensemble Festival. (b) Perform a solo in a performance setting like a private lesson studio recital or church service. (c) Enroll in a non-credit bearing supplemental music experience course.	(a) Participate in the ILMEA District 1 auditions process. (b) Perform in an extracurricular ensemble. (c) Perform at five home game performances. (d) Perform in an ensemble outside of school like a community orchestra or church choir.	(a) Be a Section Leader or a member of the Student Staff. (b) Complete a music department project, like sorting music, organizing uniforms, or cleaning up after a performance. (c) Serve in a leadership role in another school or community organization. A signed verification form is required. (d) Perform an additional solo at an Honors Recital.	(a) Write a research paper on a director-approved musical topic. (b) Compose or arrange a written piece of music. This project requires pre-approval from your director.

MUSIC DEPARTMENT

ORCHESTRA COURSE SEQUENCE



ORCHESTRA COURSE DESCRIPTIONS

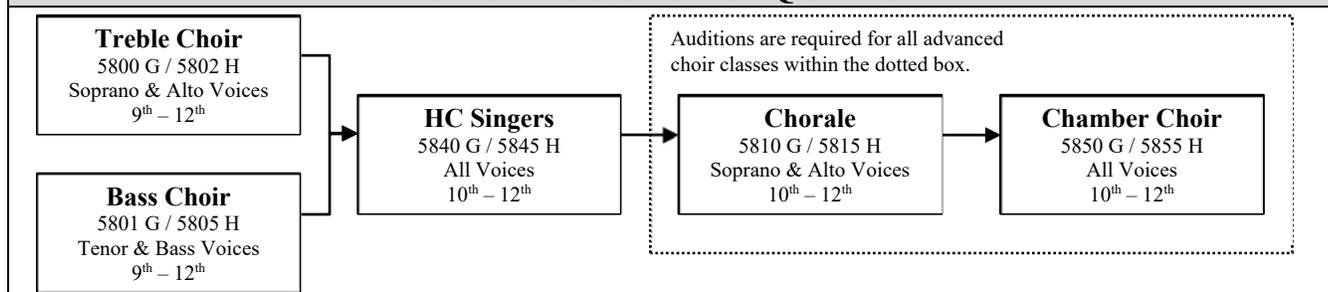
<p>CONCERT ORCHESTRA <i>General Course #5680</i> <i>Honors Course #5685</i> Full year Credit: 1.0</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Concert Orchestra is a class designed for all incoming freshmen string players. The class is centered on refining fundamental string techniques, introducing basic music theory, reinforcing effective rehearsal and practice habits, and performing level-appropriate string literature. Concert orchestra performs a variety of concerts throughout the year as well as participates in Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: none. Open to grade 9. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONY ORCHESTRA <i>General Course #5690</i> <i>Honors Course #5695</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: \$110 CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Symphony Orchestra is a class designed for sophomore, junior, and senior string players seeking to further improve their performance and understanding of orchestral repertoire. The class is centered on introducing advanced level string techniques, intermediate level music theory, and performing level-appropriate string and full orchestra repertoire. The string section of Symphony Orchestra combines with Orchestra Winds & Percussion players to create a full orchestra experience. Symphony Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.</p> <p>Prerequisite: director approval. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>PHILHARMONIC ORCHESTRA <i>General Course #5694</i> <i>Honors Course #5696</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up To \$110 CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Philharmonic Orchestra is a class designed for advanced sophomore, junior, and senior players seeking to perform advanced orchestral literature. The class is centered around developing a deeper understanding of orchestral playing and covers advanced topics such as orchestral bowing, becoming a section leader, effective leading and following, and many others. It is assumed that students in this class already have achieved a high level of string technique through private instruction and chamber playing. The string section of Philharmonic Orchestra combines with Wind Ensemble members to perform high level full orchestra repertoire. Philharmonic Orchestra members perform in a variety of concerts throughout the year as well as at the Hinsdale Solo and Ensemble Festival. This class offers honors credit that involves additional requirements. This is an auditioned class.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHAMBER ORCHESTRA H <i>Honors Course# 5700AN</i> Full year Credit: 0.0 or 0.5**</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Chamber Orchestra is an early bird class designed for advanced freshman, sophomore, junior, and senior string players interested in performing advanced chamber string repertoire. The class focuses on developing chamber playing skills as students will perform in large chamber groups, quartets, trios, and duets. The class meets every other day on a rotating AB weekly schedule. This class offers honors credit that involves additional requirements. This is an auditioned class and concurrent registration in an orchestra class is also required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>ORCHESTRA WINDS & PERCUSSION H <i>Honors Course # 5870BN</i> Full year Credit 0.0 or 0.5**</p> <p>CSO Field Trip: \$14 Orchestra Clinic or Exchange: \$14</p>	<p>Woodwind, brass, and percussion players may, through placement audition, be selected for Orchestra Winds & Percussion Honors. This is a select ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Symphony Orchestra Wind and Percussion sections. Concurrent registration in a band class is required.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

CHOIR COURSE SEQUENCE

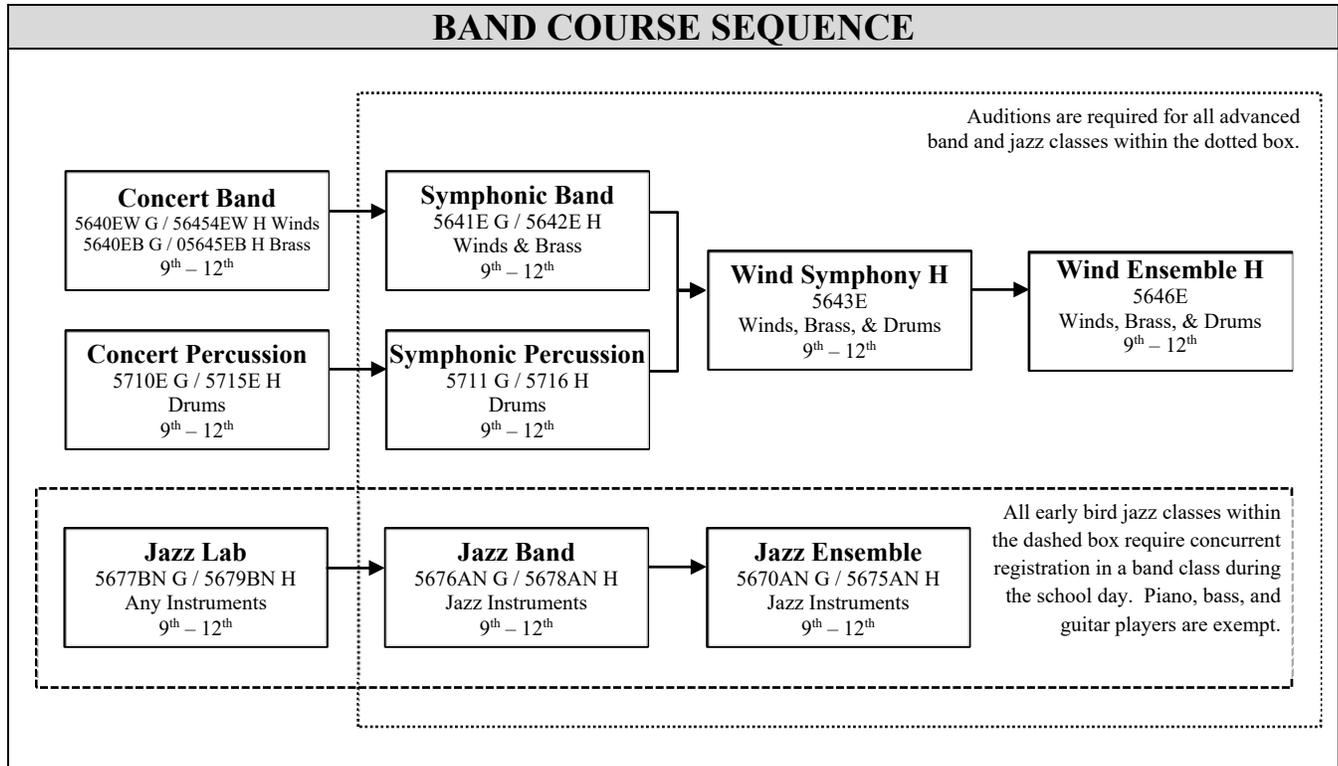


CHOIR COURSE DESCRIPTIONS

<p>TREBLE CHOIR <i>General Course # 5800</i> <i>Honors Course # 5802</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for all 9th grade treble voices & first-year singers. Open to grades 9, 10, 11, and 12. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>BASS CHOIR <i>General Course # 5801</i> <i>Honors Course # 5805</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Teaches and examines basic vocal techniques, practice and performance of choral music, sight singing and theory. A variety of choral music will be practiced and performed. Honors credit is available for this course.</p> <p>Prerequisite: none. Intended for 9th and 10th grade bass voices & first-year singers. Open to grades 9, 10, 11, and 12. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>HINSDALE CENTRAL SINGERS <i>General Course # 5840</i> <i>Honors Course # 5845</i> Full year Credit: 1.0</p> <p>Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>Level two of vocal techniques for treble and bass voices. A variety of mixed choir choral literature is practiced and performed. Continued study of sight singing and theory. Honors credit is available for this course.</p> <p>Prerequisite: Director approval. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>CHORALE <i>General Course # 5810</i> <i>Honors Course # 5815</i> Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$110 Shirt Fee: Up to \$10 Choir Clinic or Exchange:\$14</p>	<p>An advanced level of vocal technique for treble voices, sight singing and theory. This advanced choral group practices and performs a variety of music. Extra performances or rehearsals may be scheduled. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>CHAMBER CHOIR General Course # 5850 Honors Course # 5855 Full year Credit: 1.0 Concert Attire Fee: Up to \$110 Shirt Fee: Up to \$10 Up to 5 Local Performances: \$14 Choir Clinic or Exchange: \$14</p>	<p>An advanced group with a high level of musicianship, vocal technique, sight singing and theory skills. A large variety of musical styles will be practiced and performed. This ensemble performs frequently outside of the school day for community events. Honors credit is available for this course. An audition is required.</p> <p>Prerequisite: director approval & audition. Open to grades 10, 11, and 12. May be repeated for credit. Students earning honor credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
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INFORMATION FOR ALL BAND CLASSES

Students enrolled in the Hinsdale Central High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other advanced academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. All students in courses with the “E” suffix combine to perform as part of the Red Devil Marching Band and Pep Band and are eligible for an Athletic Waiver from the Physical requirement.

Students must be enrolled in one of the six band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The band page of the Music Department website, www.hcmusic.org, has the most current information about the band program, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Matt Kurinsky, at mkurinsk@hinsdale86.org or Mr. Matt Goeke at mgoeke@hinsdale86.org.

MUSIC DEPARTMENT

BAND COURSE DESCRIPTIONS	
<p>CONCERT BAND <i>Winds General Course</i> #5640EW <i>Wind Honors Course</i> #5645EW</p> <p><i>Brass General Course</i> #5640EB <i>Brass Honors Course</i> #5645EB</p> <p>Full year Credit: 1.0 NO PERCUSSIONISTS</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>Concert Band Winds is open to all flute, oboe, clarinet, bassoon, and saxophone players and Concert Band Brass is open to all trumpet, horn, trombone, baritone, and tuba players without an audition. It is also open to beginners in addition to experienced performers. Students will study the fundamentals of wind instrument performance, music reading, and music theory. See the Information for All Band Classes for more details on page 70.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC BAND <i>General Course #5641E</i> <i>Honors Course #5642E</i></p> <p>Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$73 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Symphonic Band is an auditioned concert band made up of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. This class develops a more advanced level of wind instrument performance and requires students to have a good understanding of music reading and music theory. See the Information for All Band Classes for more detail on page 72.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND SYMPHONY H <i>Honors Course #5643E</i></p> <p>Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$110 Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>WIND ENSEMBLE H <i>Honors Course #5646E</i></p> <p>Full year Credit: 1.0</p> <p>Concert Attire Fee: Up to \$105 Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Up to 2 Band Clinic or Exchange: \$14 CSO Field Trip: \$14</p>	<p>The Wind Ensemble is an auditioned, highly selective, concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, tuba, and percussion players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform the most advanced standards and the latest compositions of contemporary wind band literature. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

<p>CONCERT PERCUSSION ENSEMBLE <i>General Course #5710E</i> <i>Honors Course #5715E</i> Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>SYMPHONIC PERCUSSION ENSEMBLE <i>General Course #5711E</i> <i>Honors Course # 5716E</i> Full year Credit: 1.0</p> <p>Camp Fee: \$10 Shirt Fee: Up to \$10 Equipment Fee: Up to \$60 Up to 2 Parades: \$14 Each Band Clinic or Exchange: \$14</p>	<p>The Symphonic Percussion Ensemble is an auditioned class only for percussion and drum set players. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students must be able to read music and have a good understanding of percussion technique. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval & audition. Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ LAB <i>General Course#5677BN</i> <i>Honors Course#5679BN</i> Full year Credit: 0.0 or 0.5**</p> <p>1 Local Performance: \$14</p>	<p>The Jazz Lab is an entry level class for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students may be grouped into ensembles according to ability and instrumentation. See the Information for All Band Classes for more details.</p> <p>Prerequisite: concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ BAND <i>General Course#5676AN</i> <i>Honors Course#5678AN</i> Full year Credit: 0.0 or 0.5**</p> <p>Up to 3 Local Performances: \$14 Each</p>	<p>The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the “Early Bird” Period 0. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>
<p>JAZZ ENSEMBLE <i>General Course#5670AN</i> <i>Honors Course#5675AN</i> Full year Credit: 0.0 or 0.5**</p> <p>Up to 3 Local Performances: \$14 Each</p>	<p>The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the “Early Bird” Period 0. Students may also enroll in Honors Orchestra Winds and Percussion. See the Information for All Band Classes for more details.</p> <p>Prerequisite: director approval, audition, and concurrent enrollment in a band class (except piano, bass, & guitar). Open to grades 9, 10, 11, and 12. May be repeated for credit. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.</p>

MUSIC DEPARTMENT

ADDITIONAL MUSIC ELECTIVES	
GUITAR 1 <i>Course #5941, 5942</i> 1 st or 2 nd semester Credit: 0.5	This guitar class is designed for high school students who want to learn to play the guitar and have the opportunity to participate in music performance. This class is for students with no previous guitar experience. Besides learning to note read and develop the necessary technical skills needed to play the guitar, students will learn the essentials of music theory, improvisation and composition. The students will also learn to play solos and in ensembles in a variety of styles including folk, pop, blues, and rock. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated for credit.
GUITAR 2 <i>Course #5951, 5952</i> 1 st or 2 nd semester Credit: 0.5	This guitar class is a continuation of Guitar I and is designed to expand the student's musical and technical skills in guitar performance. This course will emphasize the intermediate level of music theory, composition and improvisation, and practice techniques. This class will also continue its study of various music styles and have opportunities to perform solos and in ensembles. More advanced guitar technique such as lead and rhythm playing, using effects, and others will be introduced in this course. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated for credit
COMPUTER MUSIC THEORY <i>Course #5931</i> 1 st or 2 nd semester Credit: 0.5	This class is an entry level music theory course for beginners that will explore the written aspects of rhythm, pitch, and harmony using web applications like www.musictheory.net. Students will work through online lessons and exercises about musical symbols and terminology and will complete simple written composition projects using NoteFlight. This course can prepare students who are not enrolled in Hinsdale Central's bands, choirs, or orchestras, to take AP Music Theory and students will have the opportunity to submit original compositions to the ILMEA composition competition. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated for credit
COMPUTER MUSIC SEQUENCING <i>Course #5932</i> 1 st or 2 nd semester Credit: 0.5	This class is an entry level electronic music production course that will explore music through digital manipulation using web applications like Soundtrap. Students will learn to record and manipulate audio, select and appropriately place microphones, create and edit loops, and experiment with drum machines and sequencers. Students will publish the final products and have the opportunity to submit original compositions and remixes to the ILMEA composition competition. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated for credit
BACH TO ROCK <i>Course #5631, 5632</i> 1 st or 2 nd semester Credit: 0.5	This course will explore music's origins, historical, and social influences, from Gregorian chant to Rock and the present day. Recordings of these examples will be used extensively so students are introduced to musical periods, musical form, styles, and genres of classical, rock, and popular music. This course will focus on musicians and musical groups that have shaped yesterday's, today's, and the future musical world. YouTube recordings will be used during the semester so students can listen to the music studied. Prerequisite: None. Open to grades 9, 10, 11, and 12.
BEGINNING PIANO & COMPOSITION <i>Course #5920</i> Full Year Credit: 1.0	Beginning Piano is an entry-level performance music course. Students will learn the basics of reading music notation in order to play the piano, alone and with other students, and will use a variety of resources to learn music theory, practice technique, create compositions, and perform. Projects will include creating original compositions and learning to play your favorite song. Prerequisite: none. Open to grades 9, 10, 11, and 12. May be repeated for credit.
ADVANCED PIANO COMPOSITION / THEORY <i>Course #5921</i> Full year Credit: 1.0	This course is designed for the serious piano student who wants to learn how to improve piano performance, compose, and perform original compositions. Students learn to use music writing programs like Sibelius, Finale, Band in a Box, and Cakewalk, using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available. Upon the conclusion of this course, students are expected to take the AP exam. Prerequisite: teacher approval. Open to grades 9, 10, 11, and 12.

MUSIC DEPARTMENT

AP MUSIC THEORY*Course #5900*

Full year

Credit: 1.0

Advanced Placement Music Theory prepares music students for the Music Theory Advanced Placement Examination through the study of musical elements and techniques including notation, scales and modes, intervals, chords, non-harmonic tones, cadences, ear training, sight singing, melody, form, and composition. Success on the AP Exam can result in college credit. All prospective students must be recommended to Mr. Kurinsky by their music director or private lesson instructor.

Prerequisite: teacher approval. Open to grades 10, 11, and 12.

Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.

PHYSICAL, DRIVER, AND HEALTH EDUCATION

PHYSICAL EDUCATION DEPARTMENT



Physical education is the science of human movement and the courses are designed to provide instruction and insight into healthy physical activities. All Physical Education offerings are designed to promote good health, safety, fitness, awareness of the value of recreation, and an appreciation of all forms of physical expression. Per the mandate House Bill 5397 all students in grades 3-12 will complete fitness testing and data will be reported to the Illinois State Board of Education.

Freshmen, juniors and seniors must register for Physical Education EACH semester

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Adaptive Physical Education	7080	Yes	1.0	9-12
Adaptive PE Aide	7084/7085	Yes	0.5	11-12
Group Exercise	7307/7322	No	0.5	10-12
Aquatics	7305/7320	No	0.5	10-12
Physical Conditioning	7306/7321	No	0.5	10-12
Comprehensive Weight Training	7309/7324	No	0.5	10-12
Early Bird P.E.	7373/7374	No	0.5	10-12
Freshman Physical Education	7113/7114	No	0.5	9
Lifeguarding/CPR/First Aid	7310/7325	No	0.5	10-12
Personal Fitness	7308/7323	No	0.5	10-12
Lifetime Activities	7311/7326	No	0.5	10-12
Competitive Team Sports	7312/7327	No	0.5	10-12

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>ADAPTIVE PHYSICAL EDUCATION <i>Course #7080</i> Full year Credit: 1.0</p>	<p>Adaptive PE offers an alternative PE option for students who are unable to participate in a regular physical education course. Adaptive PE is designed to meet the needs of students with a variety of physical, cognitive, or social needs. This course is intended to give the learner the skills necessary for a lifetime of rich leisure, recreation, and sport experience to enhance physical fitness and wellness. In addition, this course offers a smaller class size to make individualized instruction more appropriate. Our program also utilizes a peer mentor program. The peer mentors help in the gym hallways, and serve as role models for our students.</p> <p>Prerequisite: Departmental Approval. Open to grades 9, 10, 11, and 12.</p>
<p>ADAPTIVE PE AIDE <i>Course #7084, 7085</i> Credit: 0.5</p>	<p>The Adaptive Physical Education Aide class is offered to juniors and seniors who are interested in working with students with a variety of physical, cognitive, and social needs. As a “peer buddy” students are encouraged to serve as role models in the class (wear PE attire and participate daily, model appropriate behavior, etc.). This class will swim during both semesters. Daily attendance is required.</p> <p>Prerequisite: Application from PE office and Departmental Approval. Priority will be given to those students interested in a career in education. This course may be repeated. Open to grades 11 and 12.</p>
<p>GROUP EXERCISE <i>Course #7307, 7322</i> Credit: 0.5</p>	<p>This class introduces students to components of cardiovascular activity through aerobic movements. Students will also address the principles of muscular strength and endurance through the use of free weights and toning exercises. Core workouts, yoga, Pilates, and fitness dance are introduced as part of this class as methods for students to increase flexibility, strength and balance. Students will be introduced to the R.A.D Self-Defense System which will provide students with an experience in basic self-defense skills. (May be repeated).</p> <p>Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.</p>
<p>AQUATICS <i>Course #7305, 7320</i> Credit: 0.5</p>	<p>This course provides students the opportunity to engage in sports and activities designed for the aquatic environment. The Learning Target for the course includes swim stroke development, aerobic fitness, and biomechanic analysis of the four competitive swimming strokes, as well as starts and turns. Water safety habits, basic lifeguarding skills, water aerobics, dry land exercises, and weight training specific to aquatic activity will also be introduced. Recommended for prospective triathletes and swimmers (May be repeated).</p> <p>Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.</p>
<p>PHYSICAL CONDITIONING <i>Course #7306, 7321</i> Credit: 0.5</p>	<p>This course provides students the opportunity to experience the development of strength and performance training. Fundamental and advanced techniques will be applied to resistance training and functional fitness concepts in order to enhance students’ strength, power, and agility. Additional concepts such as nutrition and stress management will be cover throughout the semester. Recommended for any person wishing to improve overall competitive effectiveness.</p> <p>Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.</p>
<p>WEIGHT TRAINING (Bouchard Center) <i>Course #7309, 7324</i> Credit: 0.5</p>	<p>Gain knowledge and understanding of weight training theory, advanced weight training practices, sport specific weight training techniques and proper nutritional practices. Initiate and develop weight training programs. Improve muscular strength and endurance (May be repeated).</p> <p>Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.</p>
<p>EARLY BIRD P.E. <i>Course #7373, 7374</i> Credit: 0.5</p>	<p>This physical education course runs from 7AM to 7:50AM except on Late Start Days, which will run from 8AM to 8:40AM. This course is designed to meet the needs of each student’s individual health and fitness goals. Students will learn how to properly design a Personal Fitness Plan that will address proper biomechanics of strength training and effective training methods to improve aerobic fitness.</p> <p>Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.</p>

PHYSICAL, DRIVER, AND HEALTH EDUCATION

FRESHMAN PHYSICAL EDUCATION <i>Course #7113, 7114</i>	Students' entry level experiences in the program consist of participation in a full-year core of activities that focus on the physical development and improvement of the fitness of the student. Students will participate in a variety of team and individual sports and activities to meet the learning outcome of the course. Activities included basketball, tchoukball, soccer, square dance, volleyball, badminton, fitness concepts, introduction to strength and functional training, football, tennis, gymnastics, swimming, group exercise, wrestling and dance. Students will also engage in the Yale University RULER curriculum which focuses on Social Emotional Learning targets. Along with this curriculum students will have to opportunity to collaborate with the school's Peer Leadership program to acclimate students to the high school experience. Prerequisite: None. Open to grade 9.			
LIFEGUARDING/ CPR/ FIRSTAID <i>Course #7310, 7325</i> Credit: 0.5	Meets American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yards non-stop to enroll. No student may use a Physical Education exemption in this class and receive Red Cross certification or recertification. Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.			
PERSONAL FITNESS (Fitness Center) <i>Course #7308, 7323</i> Credit: 0.5	Variable course content. Teacher directed workouts and individualized conditioning programs designed to address fitness goals are incorporated. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques and circuit training. At the completion of course, students will be able to design and implement their own fitness program. Prerequisite: None. May be repeated. Open to grades 10, 11, and 12.			
FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 1 Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardiovascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options listed below.				
Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5	Softball Basketball Volleyball Aquatics	Tennis Archery Fitness Testing Football	Badminton Frisbee Golf Soccer Tchoukball	Lifetime Activities <i>Course #7311</i> 1 st Semester Credit: 0.5
Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5	Volleyball Ultimate Frisbee Aquatic Games	Football/Navy Outdoor Hockey Soccer	Team Handball Flicker Ball Fitness Testing	Competitive Team Sports <i>Course #7312</i> 1 st Semester Credit: 0.5
FITNESS INTEGRATED THROUGH SPORTS (F.I.T.S) - SEMESTER 2 Includes sports and activities for lifelong participation. Instruction provided in basic skill, rules, strategies, and social behavior necessary to achieve competent level of participation, practice, game situations and tournament play. In addition, students will be introduced to fitness components such as cardio-vascular endurance, muscular strength, muscular endurance and flexibility. Select one of the following options. Select one of the following options listed below.				
Lifetime Activities <i>Course #7326</i> 2 nd Semester Credit: 0.5	Pickleball Volleyball	Ping Pong Aquatics Basketball	Golf Group Exercise Softball Tchoukball	Outdoor Education Fitness Testing
Competitive Team Sports <i>Course #7327</i> 2 nd Semester Credit: 0.5	Volleyball Basketball	Team Games Softball	Outdoor Hockey	Aquatic Games

PHYSICAL, DRIVER, AND HEALTH EDUCATION



**HINSDALE CENTRAL
DRIVER EDUCATION**



**Hinsdale Central
Driver Education**

Comprehensive program taught by certified professionals
Cheaper than outside programs
Enroll as an incoming freshman or sophomore

THIS EXIT
THIS EXIT
THIS EXIT

MUST SIGN UP AT REGISTRATION

DRIVER EDUCATION

Course #7461/7462

Credit: 0.25

\$350.00 Course fee

\$20.00 Permit fee required by State

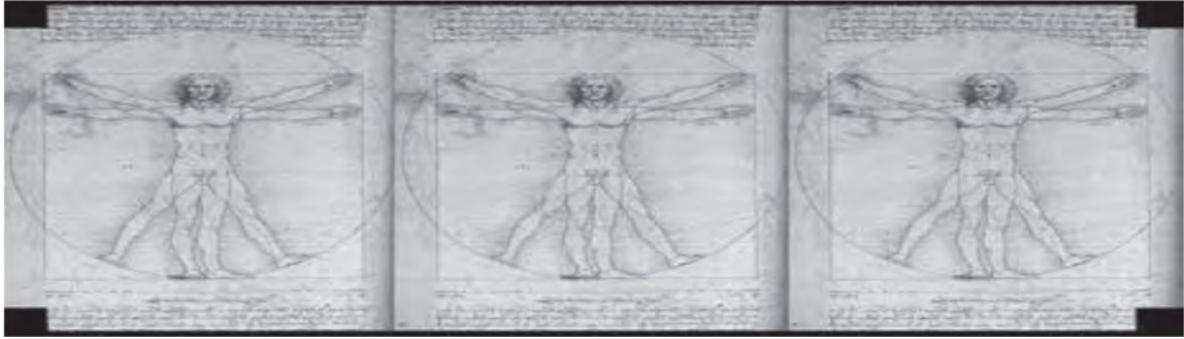
Driver Education, though an elective course, is required in order to obtain a state driver's license prior to the age of 18. Driver Education will follow state mandates on the number of classroom instruction and in car training. Student schedules must allow for one period per day during one semester in order to complete course requirements. Student's class time will be divided between behind the wheel instruction with a certified instructor for 24 class periods (6 hours of daylight driving) and 30 hours of classroom instruction.

Any incoming freshman can enroll in Driver Education as long as he/she turns 15 years of age prior to the start of the semester.

If you turn 15 years of age prior to the start of the semester, you are eligible to enroll in Driver Education. Students enrolled in Driver Education will receive two grades at the end of the semester: one for the classroom phase, and one for the behind-the-wheel phase. Upon successful completion of the Driver Education Cooperative Testing program, students will be eligible for their license without need for further examination by the Illinois Secretary of State Office.

As a prerequisite, students enrolling in Driver Education must be passing eight semester classes within the two most recent semesters of attendance. Only classes used to determine a student's GPA will be allowed to meet this requirement.

PHYSICAL, DRIVER, AND HEALTH EDUCATION



HEALTH EDUCATION

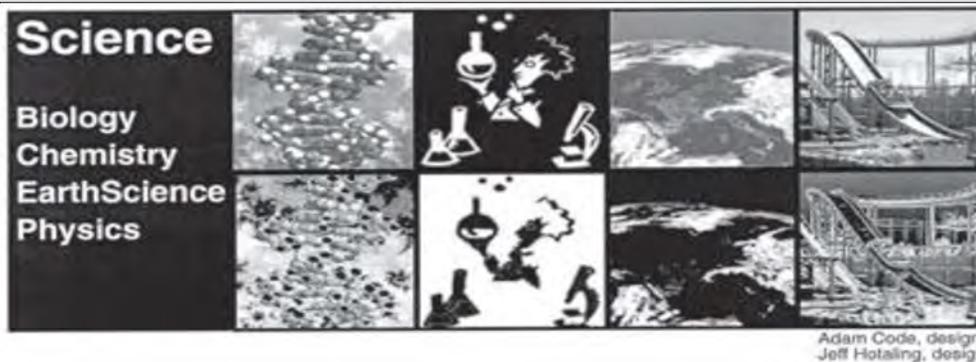
Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester. Students electing to enroll in summer school Health Education will be placed in Physical Education for both semesters in order to be compliant with the mandated daily physical education requirement.

COURSE TITLE	Course # (First/Second Semester)	Prerequisite	Credit	Grade Offered
Health Education	7501/7502	No	0.5	10
Health Education ELL	7502T	No	0.5	10-12
Introduction to Sports Medicine	7521/7522	Yes	0.5	10-12
Health Foundations	2002	Yes	0.5	9-12
Health	2780A/2780B	Yes	0.5	9-12
HEALTH EDUCATION <i>Course #7501, 7502</i> Credit: 0.5 (Included in student's G.P.A.)	The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.			
REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year. Open to grade 10.				
HEALTH EDUCATION ELL <i>Course #7502T</i> Credit: 0.5 (Included in student's G.P.A.)	The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning. Content is designed to meet the needs of English Language Learners.			
REQUIRED FOR GRADUATION. This course should be taken in tandem with Physical Education during the sophomore year. Open to grade 10, 11, and 12. Approval of ELL Coordinator Required.				

PHYSICAL, DRIVER, AND HEALTH EDUCATION

<p>INTRODUCTION TO SPORTS MEDICINE Course #7521, 7522 Credit: 0.5</p> <p>(General credit only; not for elective arts. Included in student's G.P.A.)</p>	<p>The goal of this course is to help students become more knowledgeable and proficient in the following areas: principles and practices of athletic training; anatomy, physiology, injury recognition, treatment and rehabilitation as they relate to sports and leisure activities. This course also provides valuable hands-on experience and is highly recommended for those students who are interested in careers in nursing, medicine, athletic training, physical therapy, or coaching.</p> <p>Prerequisite: Successful completion of Health Education or approval of Department Chair. Open to grades 10, 11, and 12.</p>
<p>HEALTH FOUNDATIONS Course #2002 2nd Semester Credit 0.5</p>	<p>This course is for students who are reading at least three years below grade level. The goal of this course is to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promotion products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is a modification of grade level standards, but is aligned with District 86 program goals, Illinois and National Health Education Standards. Students enrolled in this course must also be enrolled in Adaptive PE.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>HEALTH Course #2780A/2780B Credit: 0.5 (included in student's G.P.A)</p>	<p>This course is for students who are reading at least two years below grade level. The goal of this course to promote and develop positive attitudes and behaviors related to the overall wellness of Hinsdale Central students. Students are taught how to access valid health information and health-promoting products and services. The students will also learn how to analyze the influence of culture, media, technology and other factors on health. Topics of study within the Health Education program include: Introduction to Wellness, Alcohol, Tobacco and other Drugs, Nutrition and Fitness, Communicable and Non-communicable Diseases, and Human Reproduction. The curriculum is aligned with District 86 program goals, Illinois and National Health Education Standards, and Illinois State Standards for Social/Emotional Learning.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12.</p>

SCIENCE DEPARTMENT



SCIENCE DEPARTMENT

Two credits in science are required for graduation. Each credit must be earned by completing both semesters of a given course (one credit can be earned through the semester course offerings).

All students should have experience in both the biological and physical/earth sciences. Two years of the same type of science, if this excludes other areas of science, is not recommended.

1. Courses in science are designed to develop an understanding of the natural and physical world, to stress the importance of major scientific principles, to develop reasonable competence in the use of the methods of science and to help recognize and prepare for the role science plays in our evolving technological world. The many course offerings and sequences in science have been carefully planned to meet the needs of each student, whether he/she considers science as a future career, as an interesting avocation or as a necessity for all citizens in our technological society.
2. Courses are taught in classroom-laboratory situations which provide opportunities for individual and group instruction, investigation and experimentation. All science classes require a teacher recommendation.
3. The following are possible four-year course sequences:

Seq.	Grade 9	Grade 10	Grade 11	Grade 12
1.	Earth Science <i>or</i> Biology	Biology Earth Science	Chemistry/Physics	Chemistry Themed <i>or</i> Traditional <i>or</i> Physics Themed <i>or</i> Traditional
2.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Physics Themed <i>or</i> Physics Traditional	Earth Science semester courses <i>or</i> Earth Science Honors <i>or</i> <u>select</u> Advanced Placement courses
3.	Biology	Chemistry Themed <i>or</i> Chemistry Traditional	Earth Science semester courses*	Physics Themed Physics Traditional
4.	Biology <i>or</i> Biology H <i>or</i> Earth Science <i>or</i> Earth Science-H	Earth Science <i>or</i> Earth Science-H <i>or</i> Biology <i>or</i> Biology-H	Chemistry Traditional/Themed <i>or</i> Chemistry - H	AP Physics 1, Advanced Placement courses <i>or</i> AP Seminar: Science AP Seminar: Research
5.	Biology Honors	Chemistry Honors (concurrent enrollment in AP Seminar: Science)	AP Physics 1 (concurrent enrollment in AP Seminar: Science)	Advanced Placement courses
6.	Chemistry H (if you are registered for Algebra 2 Trig or higher)	A.P. Physics 1	AP Biology <i>or</i> AP Environmental Science	Advanced Placement course AP Seminar: Science AP Seminar: Research

The aforementioned sequences by no means represent all sequences available to students. The possibilities are numerous. A more useful way to view science courses is by the year offered. The following table serves that purpose.

*Students who have taken Earth Science 3740G or Earth Science 3750 are not eligible to enroll in Earth Science semester courses.

**A.P. Seminar: Science is open to 10, 11 and 12th grade students. Please see description for more details.

SCIENCE DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Science Foundations	2050	Yes	1.0	9-12
Fundamentals of Earth Science	2720	Yes	1.0	9-12
Fundamentals of Biological Science	3690	Yes	1.0	9-12
Biology	3700G	Yes	1.0	9-12
Biology	3710	Yes	1.0	9-12
Biology Honors	3720	Yes	1.0	9-12
Anatomy and Physiology (Hinsdale South)	3725	Yes	1.0	11-12
Advanced Placement Biology	3730	Yes	1.0	11-12
Advanced Placement Environmental Science	3770	Yes	1.0	11-12
Earth Science	3740G	Yes	1.0	9-12
Earth Science	3750	Yes	1.0	9-10
Earth Science Honors	3760	Yes	1.0	9-12
Meteorology/Astronomy	3771	Yes	0.5	11-12
Geology/Oceanography	3782	Yes	0.5	11-12
Chemistry/Physics 1	3800	Yes	1.0	11-12
Chemistry Themed	3810	Yes	1.0	10-12
Chemistry Traditional	3820	Yes	1.0	10-12
Chemistry Honors	3830	Yes	1.0	10-12
Advanced Placement Chemistry	3840	Yes	1.0	11-12
Physics Themed	3900	Yes	1.0	10-12
Physics Traditional	3920	Yes	1.0	10-12
Advanced Placement Physics 1	3930	Yes	1.0	10-12
Advanced Placement Physics 2	3950	Yes	1.0	11-12
Advanced Placement Physics C	3960	Yes	1.0	11-12
Advanced Placement Seminar: Science	3981	Yes	1.0	10-12
Advanced Placement Research: Science	3982	Yes	1.0	11-12

SCIENCE DEPARTMENT

<p>SCIENCE FOUNDATIONS <i>Course#2050</i> Full year Credit: 1.0</p>	<p>Students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care, and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. This course is intended for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12.</p>
<p>FUNDAMENTALS OF EARTH SCIENCE <i>Course #2720</i> Full year Credit 1.0</p>	<p>This course is for students who are reading and writing significantly below grade level. Curriculum in this course is a modification of the grade level standards, but is designed to acquaint students with inquiry based learning, where students take factual information and use it for analysis. The systematic approach of this course provides an introduction to major earth science concepts while emphasizing literacy and executive functioning skills. The content includes a basic introduction to topics of: geology, oceanography, meteorology, and astronomy. This course is designed to assist students with reading comprehension as it relates to science literacy. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>FUNDAMENTALS OF BIOLOGICAL SCIENCE <i>Course#3690</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing significantly below grade level. Curriculum in this course is a modification of the grade level standards, but is designed to acquaint students with properties of living organisms. The content includes a basic introduction to topics as the relationship between structure and function in living organisms as it relates to the human body, evolution, genetics, and some aspects of ecology. The systematic approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. Class activities include laboratory investigations and class discussions.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11 and 12.</p>
<p>BIOLOGY <i>Course#3700G</i> Full year Credit: 1.0</p>	<p>Biology involves the study of life and life processes. Topics covered include energetics, cellular and molecular biology, ecology, evolution, biochemistry, plants, and animals. The approach of this course provides an introduction to major biological concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. NCAA approved course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY <i>Course#3710</i> Full year Credit: 1.0</p>	<p>Biology involves the study of life and life processes. Topics covered include energetics, cellular and molecular biology, ecology, evolution, biochemistry, plants, and animals. NCAA approved course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>BIOLOGY HONORS <i>Course#3720</i> Full year Credit: 1.0</p>	<p>Biology Honors covers similar topics as Biology, but at a deeper level and at an accelerated pace, requiring strong reading and math skills and increased student independence. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9, 10, 11,</p>

SCIENCE DEPARTMENT

<p>ANATOMY AND PHYSIOLOGY Course#3725 Full year Credit: 1.0</p>	<p>Anatomy & Physiology develops students' understanding of the workings of the human body. Reading and memorization are key skills required for this course. Topics include cells, tissues, and functional systems. Dissections play an important role in the learning process of this course. NCAA approved course.</p> <p>Prerequisite: Successful completion of Biology and Chemistry and teacher recommendation. Open to grades 11 and 12. This course is ONLY offered at the HINSDALE SOUTH CAMPUS. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>ADVANCED PLACEMENT BIOLOGY Course#3730 Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>A.P. Biology follows the College Board's Advanced Placement curriculum and parallels two semesters of college-level biology course work. This course is rigorous and fast paced, and nightly reading and note taking are required. Topics include energetics, biochemistry, cellular biology, molecular biology, ecology, and population biology. Students are expected to take the AP exam. NCAA approved course.</p> <p>Prerequisite: Three years of science, including a year of Biology and a year of Chemistry and departmental recommendation. Concurrent enrollment in third year of science and AP Biology is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE Course#3770 Full year Credit: 1.0</p>	<p>A.P. Environmental Science follows the College Board's Advanced Placement curriculum and parallels one semester of college-level environmental course work. Students explore the interrelationships of the natural world, identify and analyze environmental problems, evaluate the relative risks associated with the problems, and examine alternative solutions for resolving and/or preventing them. Students are expected to take the AP exam NCAA approved course.</p> <p>Prerequisite: Three years of science and departmental recommendation. Concurrent enrollment in a third year of science and AP Environmental Science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>EARTH SCIENCE Course#3740G Full year Credit: 1.0</p>	<p>Earth Science courses offer insight into the environment on earth and the earth's environment in space. Topics include history of the earth, geology, astronomy, and meteorology. The approach of this course provides an introduction to major earth science concepts while emphasizing literacy and executive functioning skills. This course is designed to assist students with reading comprehension as it relates to science literacy. NCAA approved course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9-12</p>
<p>EARTH SCIENCE Course#3750 Full year Credit: 1.0</p>	<p>Earth Science offers insight into the environment on earth and the earth's environment in space. Topics include history of the earth, geology, astronomy, and meteorology. NCAA approved course.</p> <p>Prerequisite: Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9 and 10.</p>

SCIENCE DEPARTMENT

<p>EARTH SCIENCE HONORS <i>Course#3760</i> Full year Credit: 1.0</p>	<p>Earth Science Honors covers similar topics as Earth Science, but at a deeper level and at an accelerated pace, requiring strong reading and math skills and increased student independence. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Students enrolled in this course will be eligible to earn one semester of dual credit through College of DuPage.</p> <p>Prerequisite: High ability in science, mathematics and reading. Incoming freshmen eligibility is based upon Math department placement, test scores, first quarter science grade (8th grade) and recommendation of 8th grade instructor. Open to grades 9, 10, 11, and 12.</p>
<p>METEOROLOGY & ASTRONOMY <i>Course#3771</i> 1st semester only Credit: 0.5</p>	<p>This Earth Science course offers insight into the environment on earth and the earth's environment in space. Topics include history of the earth as it relates to meteorology and astronomy. NCAA approved course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>GEOLOGY & OCEANOGRAPHY <i>Course#3782</i> 2nd semester only Credit: 0.5</p>	<p>This Earth Science course offers insight into the environment on earth and the earth's environment in space. Topics include history of the earth as it relates to geology and oceanography. NCAA approved course.</p> <p>Prerequisite: At least one year of high school science, and departmental recommendation. This course is NOT open to anyone who has already taken Earth Science. Open to grades 11 and 12.</p>
<p>CHEMISTRY/ PHYSICS 1 <i>Course#3800</i> Full year Credit: 1.0</p>	<p>Chemistry/Physics is designed for those students needing additional chemistry and physics background before enrolling in a full-year course. Approximately one semester each will be devoted to topics in chemistry, such as atomic structure and gases, and topics in physics, such as motion and waves. This lab-oriented course is taught at a pace that allows students to focus on chemistry and physics content development as well as study skills that could prepare students for a full-year chemistry or physics course. NCAA approved course.</p> <p>Prerequisite: Successful completion of Algebra and departmental recommendation. This course is not open to students who have taken Chemistry or Physics. Open to grades 11 and 12.</p>
<p>CHEMISTRY THEMED <i>Course#3810</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>Chemistry investigates the composition, properties, and reactions of substances. Traditional chemistry topics are covered and include atomic structure, nuclear chemistry, matter and the periodic table, molecular geometry, stoichiometry, bonding, thermodynamics, gases, and chemical equations. Students must have a strong grasp of Algebra. This course does not meet the prerequisite for A.P. Chemistry. NCAA approved course.</p> <p>Topics in Chemistry Themed are covered with an emphasis on themes including water, natural resources, petroleum, air and nuclear chemistry. This method of teaching chemistry is endorsed by the American Chemical Society.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>CHEMISTRY TRADITIONAL <i>Course#3820</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>Chemistry investigates the composition, properties, and reactions of substances. Traditional chemistry topics are covered and include atomic structure, nuclear chemistry, matter and the periodic table, molecular geometry, stoichiometry, bonding, thermodynamics, gases, and chemical equations. Students must have a strong grasp of Algebra. This course meets the prerequisite for A.P. Chemistry. NCAA approved course.</p> <p>Prerequisite: Successful completion of Algebra 1, concurrent enrollment in Geometry or higher and departmental recommendation. Open to grades 10, 11, and 12.</p>

SCIENCE DEPARTMENT

<p>CHEMISTRY HONORS <i>Course#3830</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>Chemistry Honors covers similar topics as Chemistry, but at a deeper level and at an accelerated pace, requiring strong math skills and increased student independence. This course meets the pre-requisite for A.P. Chemistry. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisite: Successful completion of Algebra I and departmental recommendation which will be based on a high level of ability in science, mathematics, and reading. Open to grades 10, 11, 12 and 9th graders enrolled in Algebra 2 Trig or higher.</p>
<p>ADVANCED PLACEMENT CHEMISTRY <i>Course#3840</i> Full year Credit: 1.0</p> <p>Supply fee: \$10.00</p>	<p>A.P. Chemistry follows the College Board's Advanced Placement curriculum and parallels two semesters of college-level chemistry course work. This course is rigorous and fast paced. Topics include atomic structure, bonding, equilibrium, acids/bases, solutions, oxidation-reduction, kinetics, and thermodynamics. Students are expected to take the AP exam. NCAA approved course.</p> <p>Prerequisite: Three years of science, including a year of Chemistry (Traditional or Honors) and a year of Physics (Traditional or Honors) and departmental recommendation. Concurrent enrollment in a third year of science and AP Chemistry is permitted. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>PHYSICS THEMED <i>Course#3900</i> Full year Credit: 1.0</p>	<p>Physics investigates the study of the forces and laws of nature affecting matter, such as motion, momentum, waves, and energy. A strong grasp of Algebra is required. This course does not meet the prerequisite for A.P. Physics courses. NCAA approved course.</p> <p>Topics in Physics Themed are covered with an emphasis on themes including physics of the arts, electrical physics, sports physics and rollercoaster physics.</p> <p>Prerequisite: successful completion of Algebra 1, concurrent enrollment in Algebra II/Trig and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>PHYSICS TRADITIONAL <i>Course#3920</i> Full year Credit: 1.0</p>	<p>Physics investigates the study of the forces and laws of nature affecting matter, such as motion, momentum, waves, and energy. A strong grasp of Algebra is required. This course does meet the prerequisite for A.P. Physics courses. NCAA approved course.</p> <p>Prerequisites: Successful completion of Algebra I, concurrent enrollment in Algebra II/Trig, and departmental recommendation. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT PHYSICS 1 <i>Course#3930</i> Full year Credit: 1.0</p>	<p>A.P. Physics 1 follows the College Board's Advanced Placement curriculum and parallels one semester of algebra-based, college-level physics course work. Topics include Newtonian mechanics (including rotational motion); work, energy and power; mechanical waves and sound; and simple circuits. Students are expected to take the AP exam. NCAA approved course.</p> <p>Students earning a C in this course will not be eligible for a level change.</p> <p>Prerequisites: Successful completion of Algebra 2 Trigonometry and departmental recommendation that will be based upon high level ability in science, mathematics and reading. Open to grades 10, 11, and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

SCIENCE DEPARTMENT

<p>ADVANCED PLACEMENT PHYSICS 2 <i>Course#3950</i> Full year Credit: 1.0</p>	<p>A.P. Physics 2 follows the College Board's Advanced Placement curriculum and parallels one semester of algebra-based college-level physics course work. Topics include mechanics, fluids, thermal physics, waves and optics, electrostatics, electricity, magnetism, and atomic physics. Students are expected to take the AP exam. NCAA approved course.</p> <p>Students are required to purchase an on-line homework program.</p> <p>Prerequisite: Department recommendation, and three years of science including chemistry and either A.P. Physics 1 or traditional physics. Concurrent enrollment in a third year of science is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>ADVANCED PLACEMENT PHYSICS C <i>Course#3960</i> Full year Credit: 1.0</p>	<p>A.P. Physics C follows the College Board's Advanced Placement curriculum and parallels two semesters of calculus-based, college-level physics course work. This course is rigorous and fast paced. Topics include in-depth investigations into mechanics, electricity, and magnetisms. Students are expected to take the AP exam.NCAA approved course.</p> <p>Prerequisite: Departmental recommendation and three years of science, including years of Chemistry and Physics (AP Physics 1), as well as completion of Calculus AB or BC, or concurrent enrollment. Concurrent enrollment in a third year of science and AP Physics is permitted. Open to grades 11 and 12.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. Upon completion of this course, students are eligible to sit for two different AP Physics exams- AP Physics C: Mechanics and AP Physics C: Electriciy & Magnetism. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

SCIENCE DEPARTMENT

AP CAPSTONE PROGRAM

ADVANCED PLACEMENT SEMINAR: SCIENCE
Course#3981
 Full year Honors Credit
 Credit: 1.0

A.P. Seminar: Science engages students in cross-curricular conversations that explore the complexities of academic and real-world issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research, and present and defend their conclusions. Students must complete the written and oral portions of the AP Exam.

This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student's overall graduation credit total. NCAA approved course.

Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11, and 12.

Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$142 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.

This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed.

Supply fee: \$10.00

ADVANCED PLACEMENT RESEARCH: SCIENCE
Course#3982
 Full year Honors Credit
 Credit: 1.0

A.P. Research: Science engages students in an exploration of an academic topic, problem, or issue that interests them. With the assistance of a research advisor/mentor, students design, plan, and conduct a year-long research-based investigation. Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students must submit an academic paper and orally defend their research to the College Board for evaluation and scoring.

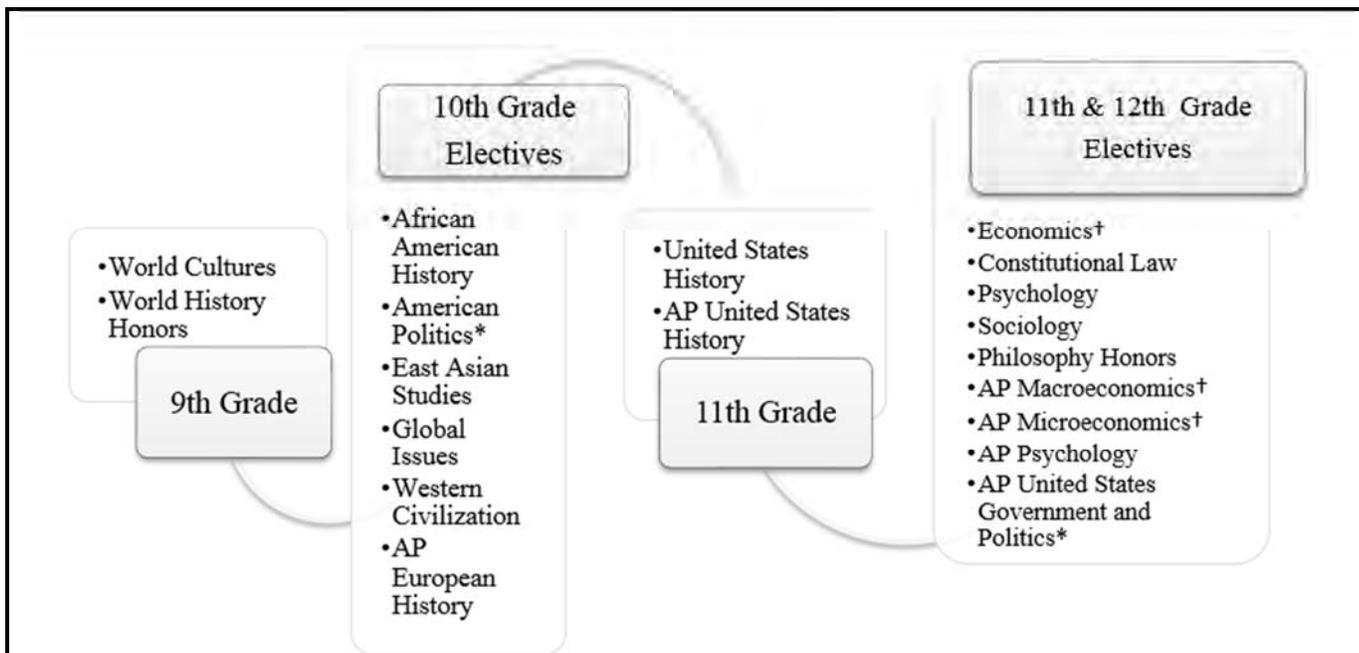
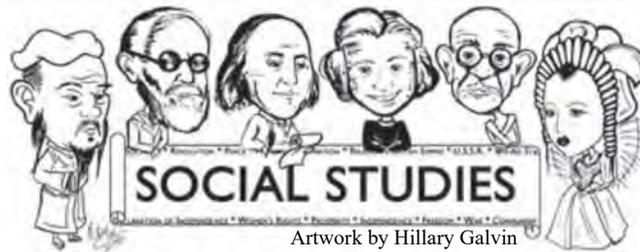
This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student's overall graduation credit total. NCAA approved course.

Upon successful completion of this course, students are assessed on the academic paper and presentation and oral defense of research which is submitted to College Board for evaluation and scoring to determine the AP grade. The 2019-2020 AP exam fee for evaluation and scoring is \$142. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.

Supply fee: \$10.00

Prerequisite: Successful completion of AP Seminar: Science

SOCIAL STUDIES DEPARTMENT



MISSION STATEMENT

The Hinsdale Central Social Studies Department strives to be respected by all school constituencies for its ability to inspire and direct the personal, intellectual, and civic development of its students. The department emphasizes the process of learning, whereby students critically examine issues, evaluate multiple points-of-view, and synthesize perspectives from a variety of disciplines, resulting in the ability to solve problems and make informed decisions. The department seeks to promote an understanding of diverse cultures, values, and systems; from this, students will gain awareness of their own values, as well as those of others. The tolerance and diversity that result from this training are balanced by a commitment to exploring and building common values such as democratic participation and freedom of expression. It is a department that collegial, with high expectations of its students and of itself. The department seeks to foster a love of learning through enthusiasm for the social studies disciplines, use of a variety of instructional strategies, and the dynamic of individual personalities committed to a set of shared goals.

Two (2) credits in Social Studies are required for graduation. One of these credits must be U.S. History, which also satisfies the state requirement. This credit must be earned by completing both semesters of U.S. History or Advanced Placement U.S. History. The second credit must be earned during the freshman year by taking either World Cultures or World History Honors. Students entering the 9th grade in the 2018-2019 school year, and all subsequent students, will need to meet the State of Illinois Civics requirement.

House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter."

District 86 Board of Education Policy 6:300 complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.

SOCIAL STUDIES DEPARTMENT

SOCIAL STUDIES DEPARTMENT

COURSE TITLE	Course #	Prerequisite	Credit	Grade Offered
Social Studies Foundations	2081	Yes	1.0	9-12
World Cultures	1850	Yes	1.0	9
World Cultures	2140	No	1.0	9
World Cultures ELL	2140T	No	1.0	9-11
World History Honors	2220	Yes	1.0	9
African American History	2239/2240	No	0.5	10-12
East Asian Studies	2241/2242	No	0.5	10-12
Global Issues	2231/2232	No	0.5	10-12
Civics*	1870/1875	No	0.5	10-12
Civics*	2351/2352	No	0.5	10-12
Civics ELL	2351T/2352T	No	0.5	11-12
Western Civilization	2261/2262	No	0.5	10-12
Advanced Placement European History	2440	Yes	1.0	10-12
U.S. History	1860	Yes	1.0	11
U.S. History	2310	No	1.0	11
U.S. History ELL	2310T	No	1.0	11-12
Advanced Placement U.S. History	2320	Yes	1.0	11
Constitutional Law	2381/2382	No	0.5	11-12
Economics†	2331/2332	No	0.5	11-12
Advanced Placement Macroeconomics†	2441/2442	Yes	0.5	11-12
Advanced Placement Microeconomics†	2341/2342	Yes	0.5	11-12
Philosophy Honors	2393/2394	No	0.5	11-12
Psychology	2431/2432	No	0.5	11-12
Advanced Placement Psychology	2430	Yes	1.0	11-12
Sociology	2371/2372	No	0.5	11-12
Advanced Placement U.S. Gov & Politics*	2361/2362	Yes	0.5	11-12
*Fulfills the State of Illinois Civics requirement		†Fulfills the Consumer Education requirement		

SOCIAL STUDIES DEPARTMENT

<p>SOCIAL STUDIES FOUNDATIONS <i>Course #2081</i> Full year Credit: 1.0</p>	<p>The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government, and social systems through the exploration of current and historical events. This course is for students who are reading two or more years below grade level.</p> <p>Prerequisite: Department Chair approval. Open to grades 9, 10, 11, and 12</p>
<p>WORLD CULTURES <i>Course #1850</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but still explores the economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of content knowledge. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 9.</p>
<p>WORLD CULTURES <i>Course #2140</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies. NCAA approved course.</p> <p>Prerequisite: None. Open to grade 9. Note: Students may not enroll in both World Cultures and World History Honors.</p>
<p>WORLD CULTURES ELL <i>Course #2140T</i> Full year Credit: 1.0</p>	<p>World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also skills appropriate to the social studies. NCAA approved course. This course is designed to meet the needs of English Language Learners.</p> <p>Prerequisite: None. Open to grade 9-11. Note: ELL Coordinator approval required.</p>
<p>WORLD HISTORY HONORS <i>Course #2220</i> Full year Credit: 1.0</p>	<p>This course surveys broadly, chronologically and topically, the chief features of various civilizations, culture, nations and major concepts throughout world history. The historical development of Eastern and Western civilizations are explored. Core material is organized around a textbook; however, extensive supplemental reading is required. Students will be challenged with a variety of assessments including tests, papers, speeches, debates, presentations and cooperative learning activities. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grade 9. Note: Students may not enroll in both World History Honors and World Cultures.</p>
<p>AFRICAN AMERICAN HISTORY <i>Course #2239, 2240</i> 1st or 2nd semester Credit: 0.5</p>	<p>African American History focuses on the unique contributions that slaves from Africa, and their descendants, have made towards the cultural and historical legacy of our nation. Topics of study will include the changing legal and social definitions of race in America, the efforts of African Americans to resist servitude, emancipation and its aftermath, the Harlem Renaissance, the Civil Rights movements, and contemporary issues facing African Americans. Students will examine historical sources, with special focus on the art and music created by African Americans. Assessments will include an oral history project, debates, creative projects, essays and exams. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>EAST ASIAN STUDIES <i>Course #2241, 2242</i> 1st or 2nd semester Credit: 0.5</p>	<p>East Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, comparing American and Japanese accounts of the second World War, the division of Korea, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>

SOCIAL STUDIES DEPARTMENT

<p>GLOBAL ISSUES <i>Course #2231, 2232</i> 1st or 2nd semester Credit: 0.5</p>	<p>Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the “war on terror,” U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student’s grade. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12.</p>
<p>CIVICS <i>Course #1870, 1875</i> 1st or 2nd Semester Credit: 0.5</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but is still a hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.</p> <p>Prerequisite: Department Chair approval. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>CIVICS <i>Course #2351, 2352</i> 1st or 2nd Semester Credit: 0.5</p>	<p>A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. In addition, throughout the semester, students will be asked to participate in a civic engagement project which may include civic action, service learning, and public speaking. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Fulfills State of Illinois Civics requirement.</p>
<p>CIVICS ELL <i>Course #2351T, 2352T</i> 1st or 2nd Semester Credit: 0.5</p>	<p>A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. In addition, throughout the semester, students will be asked to participate in a civic engagement project which may include civic action, service learning, and public speaking. NCAA approved course. This course is designed to meet the needs of English Language Learners</p> <p>Prerequisite: None. Open to grades 11, and 12. Fulfills State of Illinois Civics requirement. ELL Coordinator approval required.</p>
<p>WESTERN CIVILIZATION <i>Course #2261, 2262</i> 1st or 2nd semester Credit: 0.5</p>	<p>Western Civilization is a survey of the history of Western Civilization beginning with the influences of Greece and Rome and ending in the early Twentieth Century. Students will explore the historical trends, events, and ideas that have come to shape society today. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 10, 11, and 12. Note: Students may not enroll in both Western Civilization and Advanced Placement European History.</p>

SOCIAL STUDIES DEPARTMENT

<p>ADVANCED PLACEMENT EUROPEAN HISTORY <i>Course #2440</i> Full year Credit: 1.0</p>	<p>Advanced Placement European History traces the political, social, economic, intellectual, and cultural development of European Civilization from the Renaissance to the present. A wide variety of teaching methods are used including discussion, debate, role-play, simulations and trials. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. This course prepares the student for the Advanced Placement European History examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12. Note: Students may not enroll in both Advanced Placement European History and Western Civilization. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>U.S. HISTORY <i>Course #1860</i> Full year Credit: 1.0</p>	<p>This course is for students who are reading and writing below grade level. Curriculum in this course is a modification of the grade level standards but provides a survey of Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. Differentiated instruction in reading and writing is a component of the course.</p> <p>Prerequisite: Department Chair approval. Open to grade 11.</p>
<p>U.S. HISTORY <i>Course #2310</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. NCAA approved course.</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grade 11. Note: Students may not enroll in both U.S. History and Advanced Placement U.S. History.</p>
<p>U.S. HISTORY ELL <i>Course #2310T</i> Full year Credit: 1.0</p>	<p>U.S. History is a survey which covers Native American cultures through European colonization, founding of the new Republic and Constitution, includes the Civil War, and concludes with modern times. Units survey chronologically and topically the major events, personalities and issues which have played a part in the evolution of the American democratic republic. NCAA approved course. This course is designed to meet the needs of English Language Learners</p> <p>Prerequisite: None. Credit in this course fulfills U.S. History requirement. Open to grades 11-12. ELL Coordinator approval required.</p>
<p>ADVANCED PLACEMENT U.S. HISTORY <i>Course #2320</i> Full year Credit: 1.0</p>	<p>Advanced Placement United States History is a survey course that is meant to replicate the academic rigor of a two semester college experience in a year. This class requires students to engage in extensive reading of primary sources and historical essays. Focus will be placed on the development of college level reading and writing skills. Key events and major themes such as American diversity, economic transformations and politics and citizenship will be examined in studying the nation's past. This course prepares the student for the Advanced Placement United States History examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Credit in this course fulfills the U.S. History requirement. Open to grade 11. Note: Students may not enroll in both Advanced Placement U.S. History and U.S. History. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

SOCIAL STUDIES DEPARTMENT

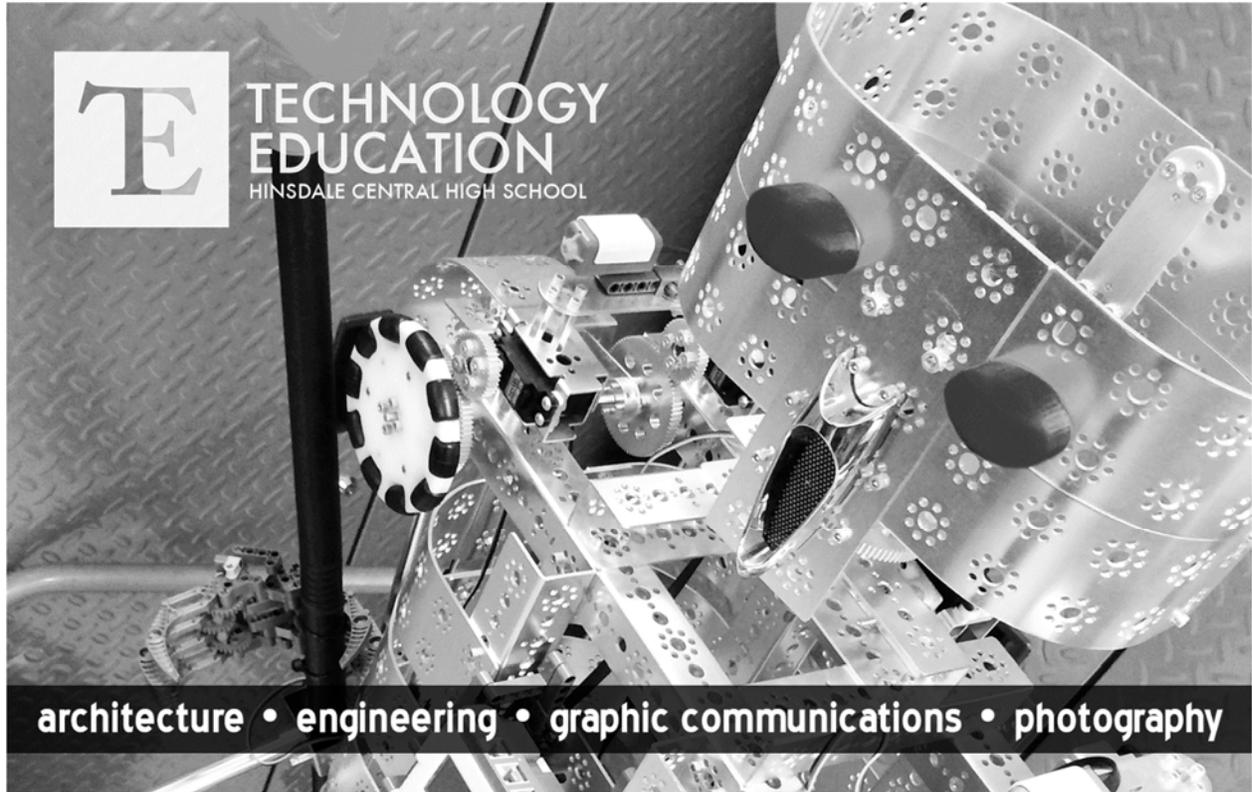
<p>CONSTITUTIONAL LAW <i>Course #2381, 2382</i> 1st or 2nd semester Credit: 0.5</p>	<p>Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ECONOMICS <i>Course #2331, 2332</i> 1st or 2nd semester Credit: 0.5</p>	<p>Should the government raise the minimum wage? Is globalization & free trade good for America? How can I retire a millionaire? Learn the answers to these questions and more through this highly interactive class. In economics you'll read articles & watch videos that help you discuss & debate critical issues in microeconomics, macroeconomics and personal finance. You will demonstrate your learning through projects, presentations, writing blog/discussion posts and quizzes. The course meets your consumer economics requirement while helping you think more critically about the world and how you can change it. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Economics, Advanced Placement Microeconomics or Advanced Placement Macroeconomics concurrently. Fulfills the Consumer Education requirement.</p>
<p>ADVANCED PLACEMENT MACROECONOMICS <i>Course #2441, 2442</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Macroeconomics is the study of the United States' economy. Students examine economic topics such as unemployment, inflation, GDP, international trade, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for fluctuations in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. The course prepares students for the Advanced Placement exam in May. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p> <p>Fulfills the Consumer Education requirement.</p>
<p>ADVANCED PLACEMENT MICROECONOMICS <i>Course #2341, 2342</i> 1st or 2nd semester Credit: 0.5</p>	<p>Advanced Placement Microeconomics provides students with a thorough understanding of the decision making process for individuals and firms in the marketplace. It places primary emphasis on the operations of the product and factor markets along with the government's role in promoting efficiency and equity in various market structures. The course is conducted in a lecture/seminar manner supported by daily readings, practice problems, and student activities. The course prepares the student for the Advanced Placement exam in Microeconomics exam administered in May. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12.</p> <p>Note: Students may not take Advanced Placement Macroeconomics, Advanced Placement Microeconomics or Economics concurrently. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p> <p>Fulfills the Consumer Education requirement.</p>

SOCIAL STUDIES DEPARTMENT

<p>PHILOSOPHY HONORS <i>Course #2393, 2394</i> 1st or 2nd semester Credit: 0.5</p>	<p>Philosophy Honors will offer interested and intellectually curious students the opportunity to reflect on the big questions of the human condition, such as knowledge, ethics, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be to cover a group of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. The class relies on discussion, demonstrations, debates, films, and reflection on assigned texts. Philosophy is an honors level course. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>PSYCHOLOGY <i>Course #2431, 2432</i> 1st or 2nd semester Credit: 0.5</p>	<p>Psychology focuses on the study of human behavior from many perspectives. Audiovisual materials, experiments, projects and case studies are used to understand the human experience. This class is heavily discussion based. In addition, much independent coursework is used to investigate topics such as development, the brain, altered states of consciousness, learning, personality and abnormal behavior. In addition, throughout the semester, students will independently research and present on a topic of interest in the area of development, the brain, altered states of consciousness, learning, personality or abnormal behavior. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 11 and 12. Note: Students may not take Psychology and Advanced Placement Psychology.</p>
<p>ADVANCED PLACEMENT PSYCHOLOGY <i>Course #2430</i> Full year Credit: 1.0</p>	<p>AP Psychology explores why human beings are the way that they are. This course traces the emergence of scientific psychology in the nineteenth century from its roots in philosophy and physiology to present day practices. The development of the major “schools” of psychology and showing how they differed in subject matter and the methods of study are covered. This historical introduction helps students gain an understanding of the principal twentieth century approaches to psychology: behavioral, biological, cognitive, humanistic and psychodynamic. This class prepares students for the Advanced Placement Psychology examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12.</p> <p>Note: Students may not take Psychology and Advanced Placement Psychology.</p> <p>Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>SOCIOLOGY <i>Course #2371, 2372</i> 1st or 2nd semester Credit: 0.5</p>	<p>Sociology is the study of man’s social behavior. The course increases the student’s awareness of social pressures that affect one’s own behavior and the behavior of others. Typical activities such as discussions, experiments, student planned projects and a wide variety of films and multimedia enable the student to apply knowledge gained in the course to his or her own life.</p> <p>Prerequisite: None. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT UNITED STATES GOVERNMENT & POLITICS <i>Course #2361, 2362</i> 1st or 2nd semester Credit: 0.5</p>	<p>AP United States Government and Politics is an advanced placement course designed to give students both theoretical and realistic perspectives on politics and government in the United States. Its focus is on the interconnectedness between the various institutions, opinions and policies that make up the national public system. Student political involvement is emphasized. This class prepares students for the Advanced Placement United States Government and Politics examination. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Concurrent enrollment in U.S. History or previous completion of U.S. History during the regular school year. Open to grades 11 and 12. This course fulfills the State of Illinois Civics requirement. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

TECHNOLOGY EDUCATION DEPARTMENT

TECHNOLOGY EDUCATION DEPARTMENT



The Technology Education Department offers a selection of elective courses to all students at Hinsdale Central High School. Department courses help students meet the elective arts requirement of District 86. The primary instructional mode in the classroom is lab-orientated student projects, using a wide range of instructional techniques and a variety of state-of-the-art technologies. The department offers a diverse range of technology-related courses that allows for educational and career exploration. Program area of study include: Engineering and Design, Architecture, Graphic Communications, Photography and Digital Video Production.

TECHNOLOGY EDUCATION DEPARTMENT

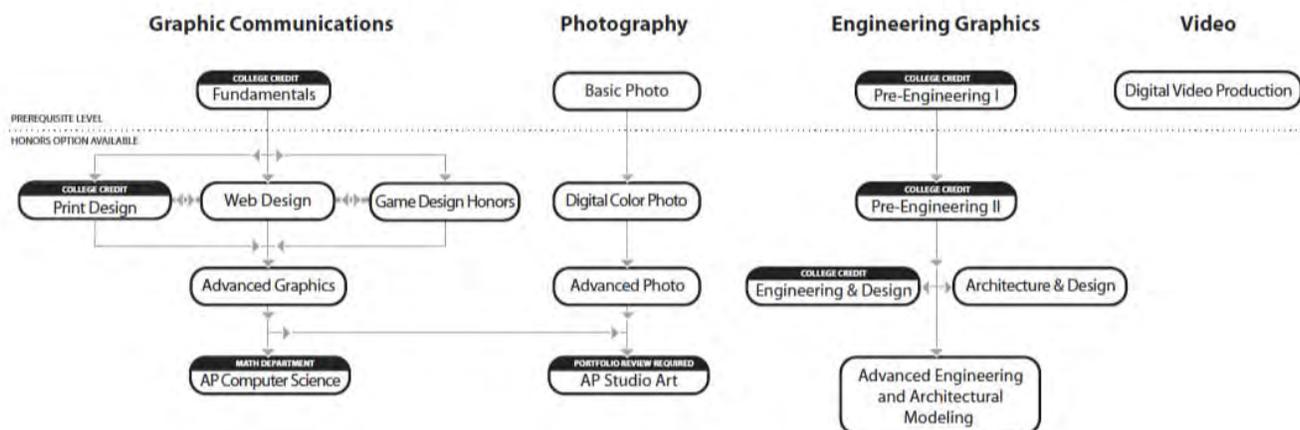
Technology Education at a Glance

	Course #	HCHS Credit	College Credit*	Prerequisite	Grade Offered			
					9	10	11	12
Engineering:								
Pre-Engineering I	6601/6602	0.5	3 Hours		•	•	•	•
Pre-Engineering I Honors	6731/6732	0.5	3 Hours		•	•	•	•
Pre-Engineering II	6611/6612	0.5	3 Hours	•	•	•	•	•
Pre-Engineering II Honors	6611A/6612A	0.5	3 Hours	•	•	•	•	•
Engineering & Design	6620	1.0	3 Hours	•		•	•	•
Engineering & Design Honors	6625	1.0	3 Hours	•		•	•	•
Architecture & Design	6630	1.0		•			•	•
Architecture & Design Honors	6635	1.0		•			•	•
Adv. Eng. & Arch. Modeling	6640	1.0		•				•
Adv. Eng. & Arch. Modeling Honors	6645	1.0		•				•
Graphic Communications:								
Fundamentals	6661/6663	0.5	3 Hours		•	•	•	•
Web Design	6662/6664	0.5		•	•	•	•	•
Web Design Honors	6667/6668	0.5		•	•	•	•	•
Game Design Honors	6681	1.0		•		•	•	•
Print Design	6650/6651	0.5	3 Hours	•		•	•	•
Print Design Honors	6652/6653	0.5	3 Hours	•		•	•	•
Advanced Graphics	6660/6665	0.5		•			•	•
Advanced Graphics Honors	6666/6669	0.5		•			•	•
Independent Study	6905/6906	0.5		•				•
Photography:								
Basic Photography	6691/6692	0.5			•	•	•	•
Digital Color Photography	6701/6702	0.5		•	•	•	•	•
Digital Color Photo Honors	6703/6704	0.5		•	•	•	•	•
Advanced Photography	6812	0.5		•		•	•	•
Advanced Photo Honors	6814	0.5		•		•	•	•
Independent Study	6907/6908	0.5		•			•	•
Video:								
Digital Video Production	9201/9202	0.5			•	•	•	•
Woods:								
Woods I	6771	0.5			•	•	•	•
Woods II	6780	1.0				•	•	•
Woods III	6790	1.0					•	•

*College Credit – Dual Credit Courses:

Dual Credit is a program that enrolls students in college courses while they are still in high school. Dual Credit allows them to earn college credit for high school courses. Dual Credit enables students to save time, money, and avoid duplication of material already learned in high school. Dual Credit is accepted by many colleges or universities. The Technology Education Department has a Dual Credit agreement with Moraine Valley Community College.

TECHNOLOGY EDUCATION DEPARTMENT



Technology Education Program Program Course Sequences

ENGINEERING & DESIGN PROGRAM	
<p>NOTE: Software titles currently used in our Engineering & Design and Architecture courses include up-to-date versions of AutoCAD, Inventor Professional, Revit Architecture, and 3D Studio Max.</p>	
<p>PRE-ENGINEERING 1 <i>Course #6601, 6602</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply fee: \$10.00</p>	<p>This course introduces the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course is also devoted to Science, Technology, Engineering and Mathematics, (S.T.E.M.)-related content, particularly engineering/technological design problem solving. The student will be taught many AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from 2D drawings, orthographic projection, sectional view, and pictorial views (isometric and oblique). Freehand sketching on graph paper is also integrated into each assignment. Students will be introduced to 3D modeling and 3D printing (rapid prototyping). During the semester, each student will create a portfolio of work which will include an individually created 3-D model.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 4 hours of college credit tuition free.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-ENGINEERING 1 HONORS <i>Course #6731/6732</i> 1st or 2nd semester Credit: 0.5</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 4 hours of college credit tuition free.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>PRE-ENGINEERING 2 <i>Course #6611, 6612</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course will continue to introduce the student to the fundamentals of mechanical drafting while using current AutoCAD software in our CAD Lab. The course will further explore Science, Technology, Engineering and Mathematics (S.T.E.M.) related content and provide the student with a strong background in STEM principles. The student will be taught additional AutoCAD commands during the course of this semester class and will use these commands in solving the drawing problems assigned. Mechanical drawing problems will range from auxiliary views, rotations, developments and intersections, and dimensioning techniques of orthographic projection problems. Freehand sketching on graph paper is also integrated into each assignment. During the semester, each student will create an individual portfolio of work.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 4 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I. Open to grades 9, 10, 11, and 12.</p>
<p>PRE-ENGINEERING 2 HONORS <i>Course #6611A, 6612A</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Pre-Engineering 2 course 6611 & 6612; however projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 4 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and department approval. Open to grades 9, 10, 11, and 12.</p>
<p>ENGINEERING & DESIGN <i>Course #6620</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The goal of the Engineering & Design course is to expand the student’s knowledge in the following areas: computer software usage, manufacturing processes, engineering and design, application of acquired knowledge in making production drawings, and career opportunities in a variety of engineering fields. This course continues exploration of Science, Technology, Engineering and Mathematics (S.T.E.M.)-related content. Engineering design projects will enable students to make the necessary connections between the STEM disciplines and the world around them. Students in this class will be expected to work at an accelerated pace on individual projects and some small group work. The computer is the primary means of graphic problem solving using AutoCAD software. Students will be instructed on proper techniques using Autodesk Inventor to create 3D models. Using Inventor, students will create a model race car that demonstrates the power of this software package. A series of problems which require model construction is also part of the curriculum, including the use of 3D printing technology (rapid prototyping). In addition, students will use 3D digitizer technology for reverse engineering applications, 4 axis CNC mill for production, injection molding and vacuum forming. Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II. Open to grades 10, 11 and 12.</p>
<p>ENGINEERING & DESIGN HONORS <i>Course #6625</i> Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Engineering & Design course #6620; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisites: Pre-Engineering I and Pre-Engineering II and department approval. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>ARCHITECTURE & DESIGN Course #6630 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>In the course Architecture & Design, the student will learn how to design and draw a complete set of architectural drawings necessary to construct a residential home. The student will apply Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts to design and print a professional set of blueprints. Room planning, flow patterns, design concepts, floor plans, construction details, elevations and presentation drawings will be completed during the first semester using a computer and AutoCAD software. During the second semester, students will construct a scaled (3/4"=1') model of the home they designed the first semester. In addition, non-traditional building methods will be explored: Super Insulated housing, Earth Sheltered housing, Wind Energy, Solar Energy, Energy Efficiency and Green Building. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.</p> <p>Prerequisite: Pre-Engineering II or Department Approval. Open to grades 11 and 12.</p>
<p>ARCHITECTURE & DESIGN HONORS Course #6635 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to Architecture & Design course #6630; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.</p> <p>Prerequisite: Pre-Engineering I and Pre-Engineering II and Department Approval. Open to grades 11 and 12.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING Course #6640 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>This is the culminating course in the Engineering & Architecture program that will help prepare students for college. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architectural graphics courses as they make the transition from 2D drawings to 3D. Science, Technology, Engineering and Mathematics (S.T.E.M.) concepts will be integrated through the use of various project-based activities. Students will explore software programs such as Inventor, Revit and 3D Studio Max, while developing 3D models and animating them. Students will use 3D digitizer technology for reverse engineering applications to accurately reproduce parts. They will also use 3D print technology (rapid prototyping) to generate models for visual inspection and functional testing. A CNC mill, vacuum form machine, injection molding and foundry will also be applied throughout this course. More in depth robotic principles will be applied to solve problems with a programmable robot. An electronic portfolio will record all work completed during the school year. Students will leave the class with various 3D models and projects they produced.</p> <p>Prerequisite: Engineering & Design & Architecture & Design and/or Department Approval. Open to grade 12.</p>
<p>ADVANCED ENGINEERING & ARCHITECTURAL MODELING HONORS Course #6645 Full year Credit: 1.0</p> <p>Supply Fee: \$18.00</p>	<p>The core material for this course is similar to course #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.</p> <p>Prerequisite: Engineering & Design, Architecture & Design or Engineering & Design Honors, Architecture & Design Honors and Department Approval. Open to grade 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

GRAPHIC COMMUNICATION PROGRAM

<p>GRAPHIC COMMUNICATIONS - FUNDAMENTALS (GCF) <i>Course #6661, 6663</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Want to learn Illustrator and Photoshop skills used in projects common in business to marketing to new media? Graphic Communications Fundamentals places special emphasis on providing a survey of real-world projects using Adobe Creative Suite that are creative, student-driven, challenging and fun. You'll learn technical illustration, typography, color models, animation, layout, photo retouching and image manipulation. This course will provide you with a foundation of essential skills needed in Web Design, Game Design, and Print Design. This course is highly recommended for students interested in college majors related to Entrepreneurship, Business, Marketing, Graphic Design, and Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – WEB DESIGN (GCW) <i>Course #6662, 6664</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Can you imagine life without Internet? No business today can! In Web Design, you'll get an overview of essential disciplines found in web development and the skills necessary to design, develop and create a professional website every business needs today. Although this is not a programming course, HTML and CSS core coding principles are covered. You'll learn about Internet history, information architecture, site mapping and wireframe development, user experience (UX), search engine optimization (SEO), and develop fluency with Dreamweaver, HTML and CSS. This course is highly recommended for students planning to enter a college majors related to Entrepreneurship, Computer Science, Web Design/Development, New Media Studies, or Graphic Design.</p> <p>Prerequisite: Graphic Communications-Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – WEB DESIGN HONORS (GCW) <i>Course #6667, 6668</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core curriculum for this course is similar to Web Design #6662, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS –GAME DESIGN HONORS (GGD) <i>Course #6681</i> Full year Credit: 1.0</p> <p>Supply Fee: \$10.00</p>	<p>In Game Design, you'll use a game engine and visual programming to learn about character design, level design, interface design, gameplay best practices and beta testing procedures. As you learn, you'll create a variety of original 2D arcade-style games you design yourself. The class culminates by developing an original multi-level game of your own design while learning team building, leadership and complex project management skills. Game Design is taught as an Honors course and earns honors credit. Therefore, expectations for the course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college majors related to Computer Science, Game Design/Development, or New Media Studies.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF). Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS – PRINT DESIGN (GCPD) <i>Course #6650, 6651</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>Print Design covers essential skills used in producing printed publications such as Devil's Advocate (newspaper), El Diablo (yearbook), Solstice (art & literacy magazine) and is especially recommended for students seeking staff editorial positions. In Print Design you'll learn to design, layout and prepare posters, brochures, and magazine spreads for printed publication. You'll learn about typography and typographic controls, image preparation, creation of master pages, paragraph and character styles, document pre-flight, and key design and layout principles. Development of fluency with Adobe InDesign is emphasized. This course is highly recommended for motivated students planning to enter a college majors related to Business, Marketing, Entrepreneurship, Journalism, Graphic Design, and Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: GCF or Journalism 1 (J1 taken concurrently with Department Approval) Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – PRINT DESIGN HONORS (GCPD) <i>Course #6652, 6653</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is similar to Desktop Publishing #6640, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) or Journalism 1 (J1 taken concurrently with Department Approval). Open to grades 9, 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS - ADVANCED GRAPHICS (GCA) <i>Course #6660, 6665</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This student-centered course is designed for those who wish to apply the skills learned in their study of Graphic Communications more deeply to real world projects. Students will focus on several areas of personal interest and develop real world products in a client-project manager arrangement. The outcome of this course is a comprehensive electronic portfolio for use in many college and university admission process.</p> <p>An Honors option is available for this course. Expectations for the Honors option are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) and one of the following: GCW, GCMM, GCDP. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>
<p>GRAPHIC COMMUNICATIONS – ADVANCED GRAPHICS HONORS (GCA) <i>Course #6666, 6669</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>The core material for this course is an extension of Advanced Graphics #6660/6665; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class and significantly more portfolio requirements. This course is highly recommended for motivated students planning to enter a college program related to Graphic Communications.</p> <p>Prerequisite: Graphic Communications Fundamentals (GCF) and one of the following: GCW, GCG, GCDP, and Department Approval. This course may be repeated with Department Chair approval. Students who elect to repeat the course will work with the instructor to create an individualized curriculum. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>GRAPHIC COMMUNICATIONS -INDEPENDENT STUDY (GCIS) <i>Course #6905, 6906</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$10.00</p>	<p>This course is intended for students who have exhausted other course offerings and wish to further skills learned in the Graphic Communications program in an independent atmosphere.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>
PHOTOGRAPHY PROGRAM	
<p>BASIC PHOTOGRAPHY <i>Course #6691, 6692</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Basic photography is for students interested in learning the techniques necessary to produce technically correct and aesthetically pleasing photographs. Digital and film capture of images will be explored. Areas of study will include, but are not limited to, the composition of a good photograph; the processing of black and white photographic materials; and proper application of photographic equipment and supplies. Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</p> <p>Prerequisites: None. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY <i>Course #6701, 6702</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>This course is for students interested in the modern methods of Digital Color Photography. The student will use a digital camera to capture images. After capture, photographs will be produced in the digital darkroom using a computer and Photoshop software. Areas of study include, but are not limited to, the principles of color and light; elements of a good photograph; capturing images with a digital camera; editing a photograph for presentation with Photoshop; printing a digital file in color; and preparing a photograph for display. The studio will be used to further the use of shade and shadow, light ratios, and photographic composition techniques. Still life and portrait techniques will be explored. Equipment and supplies will be furnished. Cameras are available for students who do not own or have access to a digital camera.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>DIGITAL COLOR PHOTOGRAPHY HONORS <i>Course #6703, 6704</i> 1st or 2nd semester Credit: 0.5</p> <p>Supply Fee: \$35.00</p>	<p>Beyond the regular advanced photography content, additional projects and assignments will require the selection of a concentration and/or theme by the student. The selected theme will necessitate greater depth, complexity, and rigor to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful pictures to their portfolio.</p> <p>Prerequisite: Basic Photography. Open to grades 9, 10, 11, and 12.</p>
<p>ADVANCED PHOTOGRAPHY <i>Course #6812</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>In this advanced level course, students will be expected to improve upon their current level of photographic ability. Students will have the opportunity to explore digital and film capture of images. In terms of technique, students will be introduced to different camera formats and the zone system (a procedure which will allow students to make more carefully controlled photographic prints.) Additionally, some non-traditional films, papers, and emulsions will be introduced. In terms of content, through class assignments and independent work, students will further their use of photographic medium to more effectively articulate ideas. Students will have the opportunity to work with black and white film, color film, infrared film, and digital cameras to capture images. Students will be expected to properly display and critique their photographic work.</p> <p>Prerequisites: Basic Photography and Digital Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>

TECHNOLOGY EDUCATION DEPARTMENT

<p>ADVANCED PHOTOGRAPHY HONORS <i>Course #6814</i> 2nd semester Credit: 0.5</p> <p>Supply fee: \$40.00</p>	<p>Beyond the regular advanced photography content additional projects and assignments will require the selection of a concentration and or theme by the student. The selected theme will necessitate the demonstration of greater photographic complexity, and an advanced understanding of light to produce higher-level photographs. Expectations for this class will require extra lab work outside of class. This class is recommended for highly motivated photography students looking to add meaningful well-composed pictures to their portfolio.</p> <p>Prerequisites: Basic Photography and Color Photography with instructor approval. Open to grades 10, 11, and 12.</p>
<p>INDEPENDENT STUDY - PHOTOGRAPHY <i>Course #6907, 6908</i> Credit: 0.5</p> <p>Supply Fee: \$40.00</p>	<p>This course is designed for students who have completed course sequence in photography program and desire further independent course work.</p> <p>Prerequisite: Departmental Approval. Open to grades 11 and 12.</p>
<p>DIGITAL VIDEO PRODUCTION</p>	
<p>DIGITAL VIDEO PRODUCTION <i>Course# 9201, 9202</i> 1st or 2nd semester Credit: 0.5</p>	<p>Digital Video Production is designed to provide students with the skills needed for a career in the technical aspects of media production. Instruction will include camera operations, audio and video editing, sound and lighting techniques, as well as audio mixing. Students will learn to operate video recording equipment; specifically, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the audio visual production of media. Digital Video Projection class is a team-based environment where students will create a variety of projects with expectations increasing as skills and knowledge are perfected during the semester.</p> <p>Prerequisite: None. Open to all students grades 9, 10, 11, and 12. Course may be repeated with permission of Department Chair.</p>
<p>WOODS</p>	
<p>WOODS I <i>Course#6771</i> Credit: 0.5</p> <p>Supply Fee: \$47</p>	<p>This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS II <i>Course#6780</i> Credit: 1.0</p> <p>Supply Fee: \$137</p>	<p>This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.</p> <p>Prerequisite: Woods I and Department Chair approval. Open to grades 10, 11, and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>
<p>WOODS III <i>Course#6790</i> Credit: 1.0</p>	<p>This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.</p> <p>Prerequisite: Woods II and Department Chair approval. Open to grades 11 and 12. This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p>

TECHNOLOGY CENTER OF DUPAGE



TECHNOLOGY CENTER OF DUPAGE (TCD)

Technology Center of DuPage (TCD) prepares juniors and seniors for college and a career through 19 advanced career and technical education electives. It is operated by joint agreement among 14 member high school districts, including District #86.

Students spend part of each school at the TCD campus, located at 301 S. Swift Road between North Avenue and Army Trail Road in Addison. Transportation to and from TCD is provided by District #86.

Opportunities through TCD include:

Dual credit (both high school and free, transferable college credit at the same time)
Available industry certifications or licenses
Career exploration and development before making important college decisions.

The only cost to the student is a flat participation fee of \$100 (exception: Cosmetology – see the TCD website for information). Check with your counselor for any fees added by Hinsdale Central High School.

For further information, students should contact their counselor, take the TCD field trip in the fall, read the TCD program guide, or visit the TCD website (www.tcdupage.org) for complete information about the following electives:

TCD PROGRAMS

COMMUNICATION

Computer Information Systems & Game Design
Multimedia & Television Production

HUMAN SERVICES

Cosmetology
Criminal Justice
Early Childhood Education & Care
Fire Science
Emergency Medical Technician
Healthcare Foundations
Medical Terminology & Healthcare Careers
Nursing Assistant Training Program
Professional Cooking, Baking & Service

MANUFACTURING/INDUSTRIAL

Construction Trades
Heating, Ventilation, Air Conditioning (HVAC) & Residential Wiring
Precision Engineering & Design Technology (NEW)
Welding Technology

STEM (Science, Technology, Engineering, Math)

Electronics Technology

PLTW Pathway to Engineering courses:

- Introduction to Engineering Design (IED)
- Principles of Engineering (POE)
- Civil Engineering & Architecture (CEA)
- Computer Science Principles (CSP)
- Digital Electronics (DE)
- Engineering Design & Development (EDD)

TRANSPORTATION

Auto Body Repair & Refinishing
Automotive Technology

TECHNOLOGY CENTER OF DUPAGE

TECHNOLOGY CENTER OF DUPAGE (TCD) 2019 - 2020	
TECHNOLOGY CENTER OF DUPAGE PROGRAMS <i>Course # 9009(AM),9010(PM)</i> Credit: 3.0	The requirements and objectives associated with the specific Technology Center of DuPage (TCD) programs listed on the previous page vary greatly. Students who wish to obtain further information about a particular program and/or wish to register for a TCD program must see their counselor. All students must fill out a separate TCD form with parent signature and return to their counselor. Prerequisite: None. Open to grades 11 and 12.

TCD Enrollment Information

TCD offers advanced career and technical education electives for the District #86 students serious about pursuing one of the available career pathways. The focus is on college and career readiness through applied academics, workplace skill development, and work-based learning experiences, as well as identifying and preparing for the postsecondary education critical for success and advancement in the chosen career pathway. See the TCD website for program information, recommendations, college credit opportunities, available industry certifications, and course syllabi: www.tcdupage.org

Enrollment at TCD is available junior year, senior year, or both. Programs may be taken one or two years, unless otherwise noted. Please talk to your counselor regarding enrollment criteria, including possible course prerequisites, established by District #86.

Listed on the next page are programs offered at TCD as well as District #86 pre-requisites for enrolling in the program. All TCD courses will satisfy the District #86 graduation requirement in Elective Arts. Check with your counselor for any academic credit that specific TCD programs can also fulfill. A maximum of 3.0 units of credit can be earned yearly through TCD course work. See www.tcdupage.org for information about each program's college credit opportunities.

TECHNOLOGY CENTER OF DUPAGE

CAREER CLUSTER TCD Program(s)	RECOMMENDATIONS AND/OR PRE-REQUISITES
COMMUNICATION	
Computer Information Systems & Game Design	
Multimedia & Television Production	
HUMAN SERVICES	
Cosmetology (1 or 2 years; 2 years recommended)	
Criminal Justice (1 or 2 years)	
Early Childhood Education & Care (1 or 2 years)	
Fire Science (1 or 2 years)	
Emergency Medical Technician (1 or 2 years) – EMT available for seniors only	
Healthcare Foundations (1 year)	
Medical Terminology & Healthcare Careers (1 year)	
Nursing Assistant Training Program (1 year)	
Professional Cooking, Baking & Service (1 or 2 years)	
MANUFACTURING / INDUSTRIAL	
Construction Trades (1 or 2 years)	
HVAC & Residential Wiring (1 or 2 years)	
Precision Engineering & Design Technology (1 or 2 years)	
Welding Technology (1 or 2 years)	
STEM (Science, Technology, Engineering, Math)	
Electronics Technology (1 or 2 years)	Non-PLTW
Pathway to Engineering (curriculum developed by Project Lead the Way – PLTW.org) Each course is one semester unless noted otherwise –choose two courses per year	
Introduction to Engineering Design (IED)*	Algebra 1 and Geometry recommended
Principles of Engineering (POE)*	Algebra 1 and Geometry recommended
Civil Engineering & Architecture (CEA)*	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Computer Science Principles (CSP)	Algebra 1 and Geometry recommended
Digital Electronics (DE) *	IED and POE and concurrent enrollment in Advanced Algebra and/or Physics recommended
Engineering Design & Development (EDD)* This is a one-year capstone course which may be taken concurrently with CEA and DE.	IED/POE, and CEA or DE; concurrent enrollment in Advanced Algebra and Physics recommended
TRANSPORTATION AND LOGISTICS	
Auto Body Repair and Refinishing	
Automotive Technology	

*These are courses offered in the Pathway to Engineering program. Introduction to Engineering Design and Principles of Engineering are foundation courses offered for the first year. Second year students take one specialized course and the capstone course (EDD). Please see the TCD website, www.tcdupage.org for further information.

WORLD LANGUAGES DEPARTMENT

WORLD LANGUAGES DEPARTMENT

World Languages



Maggie Ahern, Design

“If you talk to a man in a language he understands, that goes to his head. If you talk to him in his language that goes to his heart.” -Mandela

PHILOSOPHY:

The World Language Department strives to contribute to the development of well-rounded, multi-dimensional students who have both knowledge and appreciation of world cultures and civilization as well as a tolerance and acceptance of the cultural differences of various peoples. Furthermore, we hope to prepare our students to be able to participate in the global community. As students become immersed in learning a new language and culture, they are able to better understand how others view the world.

EARNING CREDITS:

High School District 86 requires the successful completion of two Elective Arts credits. Taking a World Language will successfully fulfill one of those credits. Two years of the same language will fulfill the entrance requirement of many state public universities in Illinois. Most other universities require World Language study for admission and may require it for graduation from specific degree programs. High school students preparing for college should include one or more world languages in their preparation. Two or more world languages may be taken simultaneously. The latest research indicates that studying two languages at the same time is beneficial and that world language study has positive effects on a student's English language skills. Completing the third and fourth year in a sequence significantly improves achievement and fluency. Etymology, a semester course, is highly recommended to all students who wish to increase their knowledge and understanding of vocabulary.

SEQUENCE OF STUDY:

Students entering ninth grade with previous world language experience can complete the equivalent of five or six years of high school work, which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A sequence of honors level courses is available in all languages offered by the Department. The first semester of a language must be passed before a student may take the second semester of the same language. Credit must be earned in both semesters of one level of a language before advancing to the next level.

SEAL OF BILITERACY:

As seniors, students have an opportunity to earn the Seal of Biliteracy. The Illinois State Board of Education recognizes students for earning proficiency in English and one additional language. An official seal will be placed on diplomas and official recognition will be documented on transcripts for those who qualify. Students who earn the Seal and attend public Illinois universities can receive college credit for their language study. Interested students should ask their teachers for more information.

WORLD LANGUAGES DEPARTMENT

COURSE TITLE	Course#	Prerequisite	Credit	Grade Offered
ETYMOLOGY				
Etymology	4371/4372	Yes	0.5	9-12
FRENCH				
French 1	4110	No	1.0	9-12
French 1 Honors	4115	Yes	1.0	9-12
French 2	4120	Yes	1.0	9-12
French 2 Honors	4125	Yes	1.0	9-12
French 3	4130	Yes	1.0	9-12
French 3 Honors	4135	Yes	1.0	9-12
French 4	4140	Yes	1.0	10-12
French 4 Honors	4145	Yes	1.0	11-12
French 5 Honors	4150	Yes	1.0	11-12
Advanced Placement French Language & Culture	4155	Yes	1.0	11-12
GERMAN				
German 1	4210	No	1.0	9-12
German 1 Honors	4215	Yes	1.0	9-12
German 2	4220	Yes	1.0	10-12
German 2 Honors	4225	Yes	1.0	10-12
German 3	4260	Yes	1.0	10-12
German 3 Honors	4265	Yes	1.0	10-12
German 4	4270	Yes	1.0	10-12
Advanced Placement German Language & Culture	4285	Yes	1.0	11-12
LATIN				
Latin 1	4310	No	1.0	9-12
Latin 1 Honors	4315	Yes	1.0	9-12
Latin 2	4320	Yes	1.0	10-12
Latin 2 Honors	4325	Yes	1.0	10-12
Latin 3-4 Latin Literature*	4340	Yes	1.0	11-12
Latin 3-4 Caesar/Vergil**	4360	Yes	1.0	11-12
Latin Literature Honors*	4355	Yes	1.0	11-12
Advanced Placement Latin Caesar/Vergil**	4365	Yes	1.0	11-12
SPANISH				
Introduction to Spanish	4505	No	1.0	9-12
Spanish 1	4510	No	1.0	9-12
Spanish 2	4520	Yes	1.0	9-12
Spanish 2 Honors	4525	Yes	1.0	9-12
Spanish 3	4530	Yes	1.0	9-12
Spanish 3 Honors	4535	Yes	1.0	9-12
Spanish 4	4540	Yes	1.0	10-12
Spanish 5 Honors: Spanish Studies	4545	Yes	1.0	10-12
Spanish 5 Honors: Latin American Studies	4550	Yes	1.0	10-12
Advanced Placement Spanish Language & Culture	4555	Yes	1.0	11-12
Advanced Placement Spanish Literature & Culture	4565	Yes	1.0	11-12
SIGN LANGUAGE				
American Sign Language I	8070	No	1.0	9-12
American Sign Language II	8080	Yes	1.0	9-12
*and** indicates course offerings in alternating years. See course descriptions				

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ETYMOLOGY	
<p>ETYMOLOGY <i>Course #4371, 4372</i> 1st or 2nd Semester Credit: 0.5</p>	<p>Etymology is designed to increase one’s knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in the world language most recently studied, or (if no world language) consent of the department chair. Open to grades 9, 10, 11, and 12, and especially recommended to sophomores.</p>
FRENCH	
<p>FRENCH 1 <i>Course #4110</i> Full year Credit: 1.0</p>	<p>French 1 is an introduction to the French language and French-speaking cultures. An immersive listening and speaking experience based on everyday situations is provided. Through consistent daily use of French, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use French to the extent possible. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 1 HONORS <i>Course #4115</i> Prerequisite: Yes Credit: 1.0 Grade Offered: 9-12</p>	<p>In French I Honors the student will be introduced to the French language and culture. The sequential core material for this course is the same as French I. The pace is accelerated; the breadth and scope of the coverage is expanded, and material is added in order to allow for more investigation of the language and culture. Furthermore, French 1 Honors students are expected to speak as much French as possible in class. NCAA approved course.</p> <p>Prerequisite: This class is for students who have not previously studied French. Departmental Approval or recommendation of the junior high school teacher. Students who have taken French in middle school may not register for this course. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 <i>Course #4120</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in French to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted in French to a greater extent than is French I. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 1, or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 2 HONORS <i>Course #4125</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as French II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students’ proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in French I and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted extensively in French. NCAA approved course.</p> <p>Prerequisite: Departmental Approval or recommendation of the junior high school teacher. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 3 <i>Course #4130</i> Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on French-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in French to a greater extent than is French II. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 2. Open to grades 9, 10, 11, and 12.</p>

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<p>FRENCH 3 HONORS <i>Course #4135</i> Full year Credit: 1.0</p>	<p>In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as French III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in French; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>FRENCH 4 <i>Course #4140</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. French IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 3. Open to grades 10, 11, and 12.</p>
<p>FRENCH 4 HONORS <i>Course #4145</i> Full year Credit: 1.0</p>	<p>French 4 Honors is the study of the history and art of France throughout the centuries (pre-history to present times). Class activities include discussions of prepared reading selections, oral presentations, and the intensive study of one film. The course of study covers systematic grammar review and more extensive composition practice than French 4. Inasmuch as this course leads sequentially to the Advanced Placement French Language & Culture course, the course content is supplemented with more challenging reading materials and special emphasis is put on oral proficiency. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>FRENCH 5 HONORS <i>Course #4150</i> Full year Credit: 1.0</p>	<p>French 5 Honors is a course that integrates the study of literature, advanced grammar, advanced oral proficiency, and current events in France. The readings consist of short stories, and a novel from the 20th century organized around the themes of human relationships, moral dilemmas and existentialism. Class activities include discussions of texts, authentic newspaper and magazine articles in French, oral presentations, the study of one film per semester, and improving grammar and writing proficiency. The course is conducted exclusively in French. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in French 4 or 4 Honors. Open to grades 11 and 12.</p>
<p>ADVANCED PLACEMENT FRENCH LANGUAGE & CULTURE <i>Course #4155</i> Full year Credit: 1.0</p>	<p>Advanced Placement French Language & Culture is conducted exclusively in French utilizing authentic materials from the French-speaking cultures. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in French of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in French Language & Culture. This course is conducted entirely in French; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>

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GERMAN	
<p>GERMAN 1 <i>Course #4210</i> Full year Credit: 1.0</p>	<p>German I is an introduction to the German language and German-speaking cultures. An immersive listening and speaking experience based on everyday situations is provided. Through consistent daily use of German, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use German to the extent possible. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 1 HONORS <i>Course #4215</i> Full year Credit: 1.0</p>	<p>In German I Honors the student will be introduced to the German language and culture. The sequential core material for this course is the same as German I. The pace is accelerated; the breadth and scope of the coverage is expanded, and material is added in order to allow for more investigation of the language and culture. This course is conducted in German to a greater extent than is German I. Furthermore, German 1 Honors students are expected to speak as much German as possible in class. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>GERMAN 2 <i>Course #4220</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in German to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted in German to a greater extent than is German I. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in German 1. Open to grades 10, 11, and 12.</p>
<p>GERMAN 2 HONORS <i>Course #4225</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as German II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in German I and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted exclusively in German. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>GERMAN 3 <i>Course #4260</i> Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on German-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in German to a greater extent than is German II. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>GERMAN 3 HONORS <i>Course #4265</i> Full year Credit: 1.0</p>	<p>In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as German III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in German; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>

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<p>GERMAN 4 <i>Course #4270</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. German IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>ADVANCED PLACEMENT GERMAN LANGUAGE & CULTURE <i>Course #4275</i> Full year Credit: 1.0</p>	<p>Advanced Placement German Language & Culture is conducted exclusively in German utilizing authentic materials from the German-speaking cultures. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in German of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in German Language & Culture. This course is conducted entirely in German; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The 2019-2020 AP exam fee is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
LATIN	
<p>LATIN 1 <i>Course #4310</i> Full year Credit: 1.0</p>	<p>Latin I is an introduction to the language, culture, and civilization of the Romans. Students begin by learning the unique demands of an inflected language and are then introduced to Latin morphology, the declensions of its nouns and the conjugation of its verbs. Gradually, elements of syntax and grammar introduce the students to the fundamental requirements needed to read Latin. Students actively engage in a variety of structured activities, games, and short presentations that develop their basic language skills in reading, translating, and writing in Latin. Roman and Greek mythology and Roman daily life comprise the cultural component of the course. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 1 HONORS <i>Course #4315</i> Full year Credit: 1.0</p>	<p>The sequential core material for this course is the same as Latin I. The pace is accelerated; the breadth and scope of the course are expanded and material is added to explore the language more deeply. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>LATIN 2 <i>Course #4320</i> Full year Credit: 1.0</p>	<p>This course reviews and builds on the grammatical and structural foundations established in Latin I. An emphasis is placed on reading and comprehending Latin. Students will learn intermediate grammar and read longer passages in Latin. The cultural focus of the course will be the formation and development of the Roman civilization with an emphasis on key figures and events in Roman history. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in Latin 1. Open to grades 10, 11, and 12.</p>

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<p>LATIN 2 HONORS <i>Course #4325</i> Full year Credit: 1.0</p>	<p>This course reviews and builds on the grammatical and structural foundations established in Latin 1. An emphasis is placed on reading and comprehending Latin. Students will learn all of the advanced grammar of the language and move on to their first experiences with unadulterated Latin. Students will deepen their knowledge of Latin vocabulary through class work and assessments. The cultural focus will be on the evolution of the Roman state from monarchy to Republic and Republic to Empire with an emphasis on key figures and events in Roman history. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11, and 12.</p>
<p>LATIN 3-4 LATIN LITERATURE <i>Course #4340</i> Full year Credit: 1.0</p> <p>Offered 2020-2021</p>	<p>This course is a survey of Latin literature sampling several genres including letters, oratory, epigram, history, narrative, philosophy, lyric and elegiac poetry. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. The work will explore the boundaries of each genre and its specific application. Attention will also be paid to the larger historical context of the authors and their works to provide students with an upper level understanding of Roman thought and custom. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 3-4 Latin Literature (4340) and Latin3-4 Caesar/Vergil (4360) are offered in alternate years only. In 2019-2020 Latin 3-4 Caesar/Vergil (4340) will be offered. In 2020-2021 Latin 3-4 Latin Literature will be offered. Open to grades 11 and 12.</p>
<p>LATIN 3-4 CAESAR/VERGIL <i>Course #4360</i> Full year Credit: 1.0</p> <p>Offered 2019-2020</p>	<p>This course will provide a broad exposure to Vergil's <u>Aeneid</u> and Caesar's <u>Commentarii de Bello Gallico</u>. The course works to establish the larger political, historical, and literary contexts through which these literary works can best be understood. Special attention will be paid to the authors' use of rhetorical and poetic figures of speech, diction, imagery, manipulations of the Latin language, as well as the larger themes of both works. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin 3-4 Latin Literature (4340) and Latin 3-4 Caesar/Vergil (4360) are offered in alternate years only. In 2019-2020 Latin 3-4 Caesar/Vergil (4360) will be offered. In 2020-2021 Latin 3-4 Latin Literature (4340) will be offered. Open to grades 11 and 12.</p>
<p>LATIN LITERATURE HONORS <i>Course #4355</i> Full year Credit: 1.0</p> <p>Offered 2020-2021</p>	<p>This course is a survey of Latin literature and it also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, and Catullus. The survey is designed to further develop students' translation abilities as they review essential grammar and vocabulary. Attention will also be paid to the larger historical context of the authors and their works. This course alternates yearly with AP Latin. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors (4355) and AP Latin Caesar/Vergil (4365) are offered in alternate years only. In 2018-2019 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12. This course may be offered for dual credit through Loyola University Chicago. More information will be provided to interested students at the beginning of 2020-2021 school year.</p>

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<p>ADVANCED PLACEMENT LATIN CAESAR/VERGIL <i>Course #4365</i> Full year Credit: 1.0</p> <p>Offered 2019-2020</p>	<p>This course follows the AP Latin syllabus prescribed by the College Board. Students will read required selections from Caesar’s <i>De Bello Gallico</i> and Vergil’s <i>Aeneid</i> as well as other authors. The course will necessarily focus on the stylistic qualities of poetry and prose, Vergil and Caesar, and the historical context of each work. Attention will also center on how the two authors approach the issues of Roman imperialism, the consequences of war, the portrayal of non-Romans, the nature of leadership, and the role of a state-driven propaganda among others. This course alternates yearly with Latin Literature Honors. NCAA approved course.</p> <p>Prerequisite: Latin 2 and departmental approval. Latin Literature Honors (4355) and AP Latin (4365) are offered in alternate years only. In 2019-2020 AP Latin Caesar/Vergil (4365) will be offered. In 2018-2019 Latin Literature Honors will be offered. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy. Pending confirmation of approval, this course may be offered for dual credit through Loyola University Chicago. More information will be provided to interested students at the beginning of 2019-2020 school year.</p>
SPANISH	
<p>INTRODUCTION TO SPANISH <i>Course #4505</i> Full year Credit: 1.0</p>	<p>Introduction to Spanish 1 is a first year Spanish course designed to emphasize Spanish 1 vocabulary, grammatical concepts, and foreign language study skills in order to provide necessary and additional support to new language learners. The course is designed to provide students with vocabulary and grammar acquisition skills that are crucial to the student’s success in future second language study. The course will also focus on developing student responsibility for his or her own learning. Students will learn organization and study skills that will support successful study of a language. Students who successfully complete this course will be able to continue and complete their study of Spanish 1 the following year. The textbook for this course is <u>Realidades Level 1</u>.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12. This course is not open to students who have previously taken Spanish courses. This course is not recommended for native Spanish speakers.</p>
<p>SPANISH 1 <i>Course #4510</i> Full year Credit: 1.0</p>	<p>Spanish I is an introduction to the Spanish language and Spanish-speaking cultures. An immersive listening and speaking experience, based on everyday situations is provided. Through consistent daily use of Spanish, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use Spanish to the extent possible. NCAA approved course.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 2 <i>Course #4520</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in Spanish to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted in Spanish to a greater extent than is Spanish I. NCAA approved course.</p> <p>Prerequisite: A grade of C or above in Spanish 1 or recommendation of the junior high teacher. Open to grades 9, 10, 11, and 12.</p>

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<p>SPANISH 2 HONORS <i>Course #4525</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as Spanish II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in Spanish I (or the junior high equivalent) and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted extensively in Spanish. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Recommendation of the junior high teacher for freshmen. Open to grades 9, 10, 11 and 12.</p>
<p>SPANISH 3 <i>Course #4530</i> Full year Credit: 1.0</p>	<p>This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on Spanish-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in Spanish to a greater extent than is Spanish II. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in Spanish 2. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 3 HONORS <i>Course #4535</i> Full year Credit: 1.0</p>	<p>In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as Spanish III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in Spanish; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 9, 10, 11, and 12.</p>
<p>SPANISH 4 <i>Course #4540</i> Full year Credit: 1.0</p>	<p>This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: A grade of C or better in Spanish 3. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: SPANISH STUDIES <i>Course #4545</i> Full year Credit: 1.0</p>	<p>This course surveys the literature, history, culture, and thought of Spain. Through a variety of readings, class discussions, and communicative activities this course also facilitates students' language skills in the three modes of communication (presentational, interpersonal, and interpretive). In addition, grammar review throughout the year facilitates accuracy in student communication. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 3H, Spanish 4, Latin American Studies, or AP Spanish Language and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>
<p>SPANISH 5 HONORS: LATIN AMERICAN STUDIES <i>Course #4550</i> Full year Credit: 1.0</p>	<p>This course offers the opportunity to learn about Latin American cultures through historical readings, authentic literature, and films. The focus of this course is to increase students' understanding of the history and culture of Latin America while also improving fluency in oral and written communication skills through formal and informal speaking and writing activities. The class is conducted entirely in Spanish, and students are expected to communicate in the target language. This course is designed for students who have had success in Spanish 3H, Spanish Studies, or AP Spanish Language and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. Open to grades 10, 11 and 12.</p>

WORLD LANGUAGES DEPARTMENT

<p>ADVANCED PLACEMENT SPANISH LANGUAGE & CULTURE <i>Course #4555</i> Full year Credit: 1.0</p>	<p>Advanced Placement Spanish Language & Culture is conducted exclusively in Spanish utilizing authentic materials from Spanish-speaking cultures. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in Spanish of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in Spanish Language & Culture. This course is conducted entirely in Spanish; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. NCAA approved course.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Spanish 3H, Spanish 4, Spanish Studies, Latin American Studies or AP Literature and Culture. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
<p>ADVANCED PLACEMENT SPANISH LITERATURE & CULTURE <i>Course #4565</i> Full year Credit: 1.0</p>	<p>The AP Spanish Literature course is based on those representative works required by the AP board for the AP Spanish Literature and Culture Exam. This course surveys the history and literature of Spain and Hispanic America in a chronological fashion relating each work to the 6 course themes and the historical context. All genres are represented and media sources are used regularly to assist in comprehension and analysis. Students are required to read and write outside of class, take part in classroom discussions, listening practices, present reports, and compose essays in order to prepare for the Advanced Placement exam in Spanish Literature and Culture. NCAA approved course.</p> <p>Prerequisite: Departmental approval. A grade of an A or a B in Studies, Latin American Studies or AP Spanish Language and Culture. Open to grades 11 and 12. Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. The <u>2019-2020 AP exam fee</u> is \$94 per exam. There may be additional district fees associated with the administration of AP exams, which is allowed by College Board policy.</p>
SIGN LANGUAGE	
<p>AMERICAN SIGN LANGUAGE I <i>Course #8070</i> CREDIT: 1.0</p>	<p>American Sign Language I is an introduction to American Sign Language and Deaf culture. An immersive performance based environment which includes interactive practice of the language with staff, peers and the use of technology, along with direct visual presentation of materials will be utilized. Students are actively engaged in expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as Hearing loss, Assistive technology, and Deaf perspectives are also covered. Attendance and participation are key to success in this class and students are expected to use ASL to the extent possible. NCAA approved course.</p> <p>This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.</p> <p>Prerequisite: None. Open to grades 9, 10, 11, and 12.</p>

WORLD LANGUAGES DEPARTMENT

**AMERICAN SIGN
LANGUAGE II**
COURSE #8080
CREDIT: 1.0

An immersive performance based environment which includes interactive practice of the language with staff, peers and the use of technology, along with direct visual presentation of materials. Students are actively engaged in advanced skills taught in the course which include expressive and receptive skills in ASL, understanding proper/conceptual vocabulary, grammatical structures, and appropriate use of space and body. Topics such as Interpreting, Classifiers, and a range of projects will be included. An understanding and respect for Deaf culture will be reinforced throughout the year. Attendance and participation are key to success. This class is conducted extensively in ASL.

This course is taught at Hinsdale South, only, and Central students would need to provide their own transportation to and from South. Also, Central students can enroll, but would need to take a study hall adjacent to the course to allow for travel.

Prerequisite: "C" or better in American Sign Language I. Open to grades 9, 10, 11, and 12.

REGISTRATION INFORMATION

2019 – 2020 COURSE SELECTION TIMELINE

<i>November</i>	Program of Studies Handbook Copies of Hinsdale Central’s inclusive curriculum book will be posted online. This information should stimulate initial conversations between parents and students regarding appropriate courses for next year. Registration information will be emailed to students and parents. Parents, please review this information with your son/daughter.
<i>Mid-November- first week in January 2019</i>	Curriculum Discussions Individual teacher/student informal advising discussions are held.
<i>January 9, 2019</i>	Eighth Grade Student and Parent Night, HC Gymnasium An informational program will be held for all parents and students to explain the curriculum and the course selection process. An electives fair will be hosted by departments and students to share specific details about elective courses. 6:00 - 7:00 PM Last names A-L 7:00 - 8:00 PM Last names M-Z
<i>January 14-17, 2019</i>	Class of 2021 Counselor Conferences for Current Sophomores Class of 2021 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 18-25, 2019</i>	Class of 2020 Counselor Conferences for Current Juniors Class of 2020 will meet individually with their counselors at an assigned time to finalize their course selections. Individual appointments will be announced in English classes.
<i>January 29- February 1, 2019</i>	Class of 2022 Counselor Conferences for Current Freshman Class of 2022 will meet individually with their counselors at an assigned time to finalize their course selections.
<i>January 15, 17, 29, and February 4, 2019</i>	Eighth Grade Individual Registration Conferences Incoming Freshman, Class of 2023, conferences will take place in late January and early February at Hinsdale Central High School. These conferences will include student, parents and their high school counselor for 15 minute appointments. 15 minute phone conferences will also be available for those that aren’t able to meet in person. Phone Conference dates to be announced.
<i>February 2019</i>	Course verification can be viewed online. Students and parents will have the opportunity to view course requests online prior to registration appointments. Students should consult with their counselor regarding any concerns about a course change. (Additionally, Department Chair approval to enroll in a class will be required for any classes needing a prerequisite or an honors level course.) Requests for changes may be accommodated dependent upon class size and availability. All schedules will be finalized in late June. No schedule changes will be permitted without Administrative approval. Please Note: Student schedules ARE NOT finalized until the summer registration process.

REGISTRATION INFORMATION

2019 – 2020 COURSE SELECTIONS

List in the space provided the classes you have selected for the 2019-2020 school year for your own reference.

Make certain that you have met the graduation requirements as they are listed in 2019-2020 Program of Studies.

Subjects	Code	Course Name
1. <u>English</u>	_____	_____
	_____	_____
2. _____	_____	_____
	_____	_____
3. _____	_____	_____
	_____	_____
4. _____	_____	_____
	_____	_____
5. _____	_____	_____
	_____	_____
6. _____	_____	_____
	_____	_____
7. <u>Physical Education</u>	_____	_____
	_____	_____
8. <u>Alternate P.E.</u>	_____	_____
9. <u>Alternate Courses*</u>	_____	_____
	_____	_____

*If a student's course choice is not available or does not work in the schedule due to when classes are offered, the students Alternate Courses will be utilized.

REGISTRATION INFORMATION

HINSDALE CENTRAL HIGH SCHOOL FOUR-YEAR PLAN

Name _____ Year _____ Date _____ Counselor _____

*	Freshman Year	Sophomore Year	Junior Year	Senior Year
1.	English 1 (H)	English 2 (H)	English (AP)	English (AP)
2.	World Cultures or World History Honors		US History or AP US History	
3.				
4.				
5.				
6.				
7.	Physical Education	Physical Education Health	Physical Education	Physical Education

***Review your Four-Year Plan with your counselor as often as needed.**

Graduation Requirements	<p>To graduate, a student must earn a minimum of 24.0 credits and successfully meet the requirements printed below and in General Information. The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, World Language, Technology Education, Music, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p> <p>All students must complete 3 full credits of Mathematics courses. One of the 3 full credits of Mathematics required must be an Algebra 1 course and one of them must include Geometry content. The Algebra course credit may be earned prior to enrollment in District 86, but students must still complete 3 full credits of Mathematics study in high school.</p> <p>Additionally, all students must also take and pass a civics course, 0.5 credit.</p>
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English	4.0 Credits	Science	2.0 Credits
Social Studies	2.0 Credits	Elective Arts	2.0 Credits
Freshman Year	(1.0 Credit)		
US History	(1.0 Credit)	Physical Ed/Health	4.0 Credits
Civics (additional requirement)	(0.5 Credit)		
Mathematics	3.0 Credits	Consumer Education	0.5 Credits

REGISTRATION INFORMATION

GRADUATION CREDIT CHECKLIST

Name: _____

COURSES & CREDITS	Freshman			Sophomore			Junior			Senior		Total
	S1	S2		S1	S2		S1	S2		S1	S2	
English 4.0												
Mathematics 3.0												
Science 2.0												
*Social Studies 2.0												
**Health 0.5												
Physical Education 3.5												
ELECTIVES												
Art												
Business												
Family & Consumer Science												
Technology Education												
Music												
World Languages												
Service Credit/Dr. Ed.(Aide)												
Tech Center of DuPage (TCD)												
Total Credits per Year												
<p>List the course that you used to satisfy this credit.</p> <p>_____</p> <p>***Consumer Education 0.5</p> <p>_____</p> <p>****Elective Arts 1.0</p> <p>_____</p> <p>****Elective Arts 1.0</p>	<p>*Must be US History, AP US History, and World History Honors or World Cultures. Students must also take and pass a Civics course, 0.5 credit.</p> <p>**Health is a required semester course in 10th grade. Students have the option of also enrolling Physical Education during that semester for an additional 0.5 credit.</p> <p>***Consumer Economics; Economics; AP Microeconomics; AP Macroeconomics, Intro to Family & Consumer Sciences; Intro to Business; Special Education Related Instruction; Consumer Education online course.</p> <p>****The 2.0 Elective Arts credit requirement may be satisfied by taking courses from Art, Business, Family & Consumer Science, Technology Education, Music, World Languages, or TCD. No more than one credit per department will be counted toward the Elective Arts requirement.</p>											



Hinsdale Central High School

**5500 South Grant Street
Hinsdale, Illinois 60521**

630-570-8000

www.hc.hinsdale86.org



HINSDALE SOUTH HIGH SCHOOL

Dr. Claudia Geocaris
Principal

Mark Pennington
Assistant Principal

Arwen Pokorny
Assistant Principal

Tim Feigh
Athletic Director

Deborah Kirwan
Guidance Director

Brett Goad
Activities Director

Michael Matozzi
Director of Deans

Dear Students, Parents and Guardians:

The *Program of Studies Handbook* provides you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to your sons' and daughters' academic experience here at our high school. Our Guidance and Counseling staff is available to assist you in the process of designing a comprehensive four-year program tailored to the needs of each student.

Our belief is that student learning should be the center of all we do here at Hinsdale South. As a part of this focus, we require that all students take a minimum class load of six credits. This allows them to be actively engaged in the learning process for most of their school day.

Should you have any questions after reading through the information provided in this book please feel free to contact our Guidance Department at 468-4251. Your ideas and suggestions on how to continue to improve both our curriculum and our communication to you are welcome. We invite you to be our partners in providing the best education possible for the students of this community.

Sincerely,

Claudia M. Geocaris
Principal



Hinsdale South High School
Home of the Hornets

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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Dr. Claudia Geocariss	Principal	468-4210	cgeocari
Mr. Mark Pennington	Assistant Principal	468-4215	mpenning
Ms. Arwen Pokorny	Assistant Principal	468-4213	apokorny
Mr. Timothy Feigh	Director of Athletics	468-4240	tfeigh
Mr. R. Brett Goad	Director of Activities	468-4580	rgoad
Mr. Michael Matozzi	Director of Deans	468-4219	mmatozzi
Mrs. Patricia Diggs	Dean	468-4218	pdiggs
Mr. Alex Bitto	Dean	468-4220	abitto
Mrs. Deborah Kirwan	Director of Guidance	468-4250	dkirwan

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Ms. Cathy Klasek	Art	468-4270	cklasek
Dr. Gary Hutchinson	Business, Family & Consumer Science, and Technology Education	468-4280	ghutchin
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Ms. Anne Kairis	Educational Services	468-4290	akairis
Mr. David Anderson	English	468-4350	danderso
Mrs. Fran Mirro	Foreign Language	468-4390	fmirro
Ms. Yvonne Mullins	Library Media Center	468-4410	ymullins
Mr. Ismael Zamora	Mathematics	468-4420	izamora
Mr. Paul Kimpton	Music	468-4450	pkimpton
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Ms. Julie Gaubatz	Science	468-4500	jgaubatz
Mr. Matthew Guritz	Social Studies	468-4540	mguritz

**ALL EMAILS END WITH @hinsdale86.org





School Directory

Guidance Counselors

Office number: 468-4251/468-4252

<u>Alpha Assignment</u>	<u>Name</u>	<u>Phone Number</u>	<u>Email**</u>
A – Cap	Mrs. Cheryl Krauspe	468-4256	ckrauspe
Caq – Far	Mr. Hank Eubanks	468-4253	heubanks
Fas – Hur	Mrs. Lara Jarman	468-4260	ljarman
Hus – Leo	Mr. Robert Morgan	468-4259	rmorgan
Lep – Mu	Mr. Michael Holland	468-4255	mholand
Mv – Rim	Mrs. Ellen Jacobson	468-4258	ejacobso
Rin – Swd	Mr. Frank Palmasani	468-4257	fpalmasa
Swe – Z	Mr. Kevin Lubbers	468-4254	klubbers
DHH	Mrs. Kathryn Peterson	468-4601	kpeterso

Social Workers

Office number: 468-4576

<u>Alpha Assignment</u>	<u>Name</u>	<u>Phone Number</u>	<u>Email**</u>
A – Leo	Mr. Edmund Arroyo	468-4570	earroyo
Lep – Z	Mrs. Nancy Betker	468-4571	nbetker

School Nurse Mrs. Debra Sansone 468-4595 dsansone

School Police Liaison Detective Michael Campo (2007 – 2008) 468-4600 mcampo
Officer Brette Glomb (2008 – 2009) 468-4600 bglomb

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Each student must also take the Prairie State Achievement Exam (PSAE) in order to receive a regular high school diploma unless the student is exempt under state law.

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

Beginning with the class of 2010, state law mandates all students to earn two credits in courses designated as “intensive writing” courses. In this case, two credits of the 24 minimum credits may be earned in classes taken to fulfill the “intensive writing” requirement.

Department Requirements	Credit
English	4.0
Mathematics	3.0*
*Starting with the class of 2009, 3 years of Mathematics is required for graduation.	
*Starting with the class of 2010, 1 of the 3 years of Mathematics must be an Algebra course and 1 course must include Geometry content.	
Science	2.0
Social Studies	2.0
World Studies or World Studies Honors (1.0)	
U.S. History, American Studies or AP U.S. History (1.0)	
Elective Arts	2.0
A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, Foreign Language, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.	
Consumer Education	0.5
Consumer Economics	OR
Economics	Consumer Economics
Exploring Family and Consumer Sciences	Proficiency Test
AP Economics: Micro	
AP Economics: Macro	
Physical Education/Health	4.0
Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.	





General Information

Hinsdale South Honors and Advanced Placement Courses

Department	Honors	Advanced Placement
Art	Ideas in Art	Art History Studio Art
Business	Accounting	
English	English I English II	English Language and Composition English Literature and Composition
Foreign Language	French I, II, III, V German I, II, III, V Latin I, II Spanish II, III, V	French Language German Language Latin Literature Latin: Vergil Spanish Language
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I Math Topics II	Calculus BC Calculus AB Computer Science AB Statistics
Music	Symphonic Band Chamber Orchestra Madrigals/Jazz Choir Varsity Mixed Chorus	Music Theory
Science	Biology Chemistry Physics Earth Science	Environmental Science Biology Chemistry Physics B Physics C
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History





General Information

Academic Load

Students must be enrolled in a minimum of six (6) courses per semester.

Adding/Dropping Courses

Failing students who drop a course after the 4th week will show an "F" on their permanent record. Students may add a course at the beginning of a semester if there is space available in the course. However, they may not drop a course and add another in its place. Requests to add a course must be made no later than the first week of the semester in which the course is to be added.

Advanced Placement Program

Advanced Placement (AP) courses are offered in seven departments: Art, English, Foreign Language, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit and/or Advanced Placement, the great majority of colleges accept scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments.

Articulated Credit at the College of DuPage

The College of DuPage awards articulated credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. Articulated credit enables students to save time and avoid duplication of material already learned in high school. Articulated credit is awarded by and can be applied at the College of DuPage towards a C.O.D. certificate or two-year degree program.

Class Rank and Honor Roll

Grades earned in all courses, exclusive of Physical Education and Driver Education will be used to determine class rank and honor roll according to the following grade point system.

<u>Grade</u>	<u>Honors/Advanced Placement</u>	<u>Regular/General/Ed. Services/D H H</u>
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Deans List and Honor Roll designation will include **all** courses **EXCEPT** Physical Education and Driver's Education, and will be determined by the following criteria:

Dean's List: 4.5 grade point average with no grade below a "C"

Honor Roll: 4.0 grade point average with no grade below a "D"

Honor Roll is based on the quarter grade point average, no incomplete grades, and a minimum of four (4) credit-earning courses. Class rank is determined by the cumulative grade point average and is recalculated after each semester's grades are posted. Honor Roll students become eligible for Dean's List recognition.





General Information

College Admission Requirements

Criteria for college admission differ greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – SAT & ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) years</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) years (introductory through advanced algebra, geometry, trigonometry, or fundamentals of computer programming)</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) years of a laboratory science</p> <p>Traditional preparation for college is three years of laboratory science courses. Laboratory science courses include GeoPhysics, Earth Science, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) years (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include Anthropology, Economics, Geography, Philosophy, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) years in foreign language, music, or art.</p> <p>If foreign language is chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a foreign language, but most do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

These admissions requirements, totaling 15 units of high school core course work, are in effect for freshmen entering Illinois public universities and baccalaureate transfer programs at community colleges. Courses used to meet admission requirements are those that are part of the high school's college preparatory curriculum and emphasize classroom or laboratory experience.

Colleges and universities will also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission. Each college or university will provide a plan describing options for students with specific course deficiencies and a means by which a deficiency can be remediated.



General Information

Early Graduation

Students may be able to utilize the early graduation option as prescribed by the State of Illinois, if they meet District 86 graduation requirements. This process will begin with the student's guidance counselor of record and a thorough review of transcript will take place. This recommendation will be submitted to the building principal for approval.

Earning Course Credit

Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education, Excel, and Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Excel Program

Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas along with study skills instruction. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A .25 credit is earned per semester for successful participation in this program.

Extended/Alternative Credit

Credits from e-learning, correspondence, or college courses may be counted toward graduation. Such courses must be from an institution accredited by the North Central Association of Colleges and Secondary Schools. The student must be a fourth or fifth year senior and must assume responsibility for all fees. Prior written approval from the counselor is required.

G-Level Program

In several departments (Deaf and Hard of Hearing, Mathematics and Science), particular courses are designated as G-level courses. G-level courses are designed to meet the special needs of students in particular subject areas. Admission to G-level courses is based upon several established selection criteria: teacher recommendation; results of the EXPLORE Test Series; past academic performance; and department approval.

Hinsdale South High School Course Selection Procedure

Complete the appropriate Course Selection Form indicating your choice of subjects. Note any prerequisites and the year offered for each course. On the basis of your interest, aptitude, maturity, and post-secondary school plans you will be recommended for the most suitable instructional approach available in each course. After your parents and counselor have approved and signed the Course Selection Form, return it to your counselor. During your designated registration appointment, Course Selection Forms bearing the signature of student, counselor, **and** parents are considered an indication of completed registration and **are final**. Classes are scheduled on the basis of your requests. Therefore, changes in course requests or class assignments will not be accepted for any of the following reasons: (a) to accommodate job schedule; (b) to change teachers; (c) to change lunch or study periods; (d) to change to be with friends. Questions concerning registration procedures and course selections should be directed to the Guidance Department.

Honors Program

Certain courses in Art, Business, English, Foreign Language, Mathematics, Music, Science, and Social Studies are designated as honors courses. These courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.



General Information

Minimum Attendance Requirement

Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of either class or on-campus study hall.

Repeating Courses

A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

Requirements for Admission

Hinsdale South admission requirements are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. The record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August.





Art Department

Department Chairperson Ms. Cathy Klasek

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on "doing", one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as slides, films, internet and prints, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. ***Students purchase a course specific fee card at the bookstore that helps defray the cost of art supplies.***

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Drawing & Design	05201	No	0.5	10-12
Ideas in Art Honors	05441	Yes	0.5	10-12
Art Workshop	05561	No	0.5	10-12
Jewelry	05320	No	0.5	10-12
Ceramics I	05301	No	0.5	10-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	No	0.5	10-12
Digital Imaging II	05072	Yes	0.5	10-12
Graphic/Web Page Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	10-12
Photography II	05012	Yes	0.5	10-12
Photography III	05422	Yes	0.5	11-12
Painting	05400	No	1.0	10-12
Sculpture	05171	No	0.5	10-12
Animation & Cartooning	05591	No	0.5	11-12
AP Art History	05580	Yes	1.0	10-12
Art Portfolio	05570	Yes	1.0	12
AP Studio Art	05210 (1 st time) 05220 (2 nd time)	Yes	1.0	11-12



Art Department

STUDIO ART

Course #05211

Prereq: none
Level: 9, 10, 11
Credit: 0.5
Supply fee: \$15

Students will be able to explore aspects of design, drawing, painting, mixed media, and sculpture in a one semester experience. Studio Art is the semester course in which introductory students can experiment with a variety of media. Sketchbooks assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

ART FOUNDATIONS

Course #05100

Prereq: none
Level: 9, 10, 11
Credit: 1.0
Supply fee: \$22

The year-long Art Foundations course allows students the optimum time to develop and master the basic skills and techniques of drawing, color theory, painting, sculpture, ceramics, printmaking, calligraphy, and graphic design. Students are introduced to digital imaging. Connections are made to art history, popular culture, and advertising within the units. Sketchbook assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

DRAWING AND DESIGN

Course #05201

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$36

Drawing and Design is a course for the dedicated student who has the ability or a keen interest in improving their ability in drawing. Basic drawing skills are refined and further developed through experiences with a variety of media such as pencil, charcoal, ink, technical pen, pastel and computer. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills. *It is strongly recommended that students interested in Ideas in Art Honors begin with Drawing and Design as a foundation.*

IDEAS IN ART HONORS

Course #05441

Prereq: Advanced level course and Dept. Chair approval
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$30

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course may be used as part of the Advanced Placement portfolio.

ART WORKSHOP

Course #05561

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$40

This class is designed to introduce students to an assortment of fine arts and craft media. Projects include glass fusing and slumping, collage, glass mosaic, book making, and fiber arts. It is intended for the serious hobbyist. Patience and thoughtful planning are required as students turn in detail design sketches for each project. Students will also learn to apply the elements and principles of design to each project.

JEWELRY

Course #05320

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$55

This course introduces students to basic and complex beading and wire wrapping techniques used to create jewelry. Fine motor skills, manual dexterity, good vision and patience are needed to design and create a variety of beaded bracelets, chainmaille bracelets, Viking knit bracelets/necklaces, crochet wire bead necklaces, earrings and unique pins. Students will learn vocabulary and be tested on their technical skills. Sterling silver will be available at cost for students who wish to create finer jewelry.

CERAMICS I

Course #05301

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

A variety of projects in this studio course introduce the steps to finished ceramic pieces: preparation of clay, hand-building techniques, firing, decorating, and glazing. Craftsmanship, good design and problem solving are emphasized. Students are expected to understand and use basic ceramic vocabulary, and keep of all class sketches and hand-outs.

CERAMICS II

Course #05312

Prereq: Ceramics I; Approval of Ceramics Instructor
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

Building on techniques learned in Ceramics I, students are involved in more advanced hand-building projects and are able to create exciting work on the potter's wheel for the first time. Projects involving conceptual exploration are a foundation for the ceramic hobbyist or college bound student. A written report on surface decoration is assigned.





Art Department

CERAMICS III

Course #05321

Prereq: Ceramics II; Approval of Ceramics Instructor
Level: 11, 12
Credit: 0.5
Supply fee: \$25

This course allows the serious ceramics-minded student to expand his/her ability to design and produce clay pieces of artistic merit and personal style. Students will develop and use their own glazes. An individual course of study is arranged between the instructor and student. Ceramics III, with teacher approval, may be taken for AP Studio Art credit (#05210).

DIGITAL IMAGING I

Course #05071

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

Digital Imaging offers students a creative approach to computer literacy. Participants will learn to work with numerous software programs currently being used by businesses and colleges including Photoshop, Illustrator, and Maya. Emphasis is on using the computer to create fine art.

DIGITAL IMAGING II

Course #05072

Prereq: Digital Imaging I
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

Creation of graphic images using advanced software features will be explored. Composition, color theory, rendering, and personal interpretation of subject matter will be stressed.

GRAPHIC / WEB PAGE DESIGN

Course #05111

Prereq: Studio Art, Art Foundations or Digital Imaging I
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

This course introduces students to the various career and free-lance opportunities available in the visual communications field. Emphasis is placed on the development of an idea from thumbnail sketch to finished computer-generated image. Acquisition of basic commercial skills will be stressed in activities such as logo design, business cards, brochure design, point of purchase design, and advertising layouts. This course culminates in the layout, production, and animation of a personal website that will serve as a portfolio and gallery of original student designs and concepts. Presentation and critique skills will be incorporated into every project. Software such as Photoshop, Dreamweaver, and Flash will be utilized in the class.

PHOTOGRAPHY I

Course #05001

Prereq: none
Level: 10, 11, 12
Credit: 0.5

This course provides the theoretical background and opportunities for skill development necessary to: (1) operate a variety of film cameras; (2) develop and print black and white film; (3) take well-composed and meaningful pictures; (4) organize their mounted photos into a portfolio. Specifics include: proper use and selection of film and lighting, composition, scenery and action shots, the camera as a communications tool, and various darkroom techniques. Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.

PHOTOGRAPHY II

Course #05012

Prereq: Photography I
Level: 10, 11, 12
Credit: 0.5

This course introduces additional photographic techniques. Darkroom experimentations with high contrast film, solarizations and image distortions are introduced. Students will be able to work with some alternative processes as well as digital images. Assignments are geared both toward specific photographic careers in photo journalism, advertising, photography, and portrait photography, as well as, fine art photography. Students organize their various images into a photographic portfolio. Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.

PHOTOGRAPHY III

Course #05422

Prereq: Photography II
Level: 11, 12
Credit: 0.5

This course allows the serious photography-minded student to expand his/her knowledge and ability to create artistic photographs with her/her own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students must supply their own camera and supplies for this class. Photography III, with teacher approval, may be taken for AP Studio Art credit (#05210).



Art Department

PAINTING

Course #05400

Prereq: none
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$40

In this studio class students learn how to use a variety of media and techniques including acrylics and watercolor. Students produce paintings on paper and student stretched canvasses. Students execute six to eight paintings during the school year and possibly a group mural. The history of painting through the ages is introduced and explored through internet searches and PowerPoint presentations.

SCULPTURE

Course #05171

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

In this studio course, students explore three-dimensional design and low-relief work through additive, subtractive, and mold-making techniques. Students work in a variety of media that may include wood, plaster, clay, stone, fiber and mixed media. By viewing films and slides students learn the development of sculpture through the ages. A written report on a sculptor and his work is assigned.

ANIMATION AND CARTOONING

Course #05591

Prereq: none
Level: 11, 12
Credit: 0.5
Supply fee: \$20

This course introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Maya software.

ADVANCED PLACEMENT

ART HISTORY

Course #05580

Prereq: Dept. Chair approval
Level: 10,11,12
Credit: 1.0
Supply fee: \$40

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

ART PORTFOLIO

Course #05570

Prereq: Drawing and Design or Painting, and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 12
Credit: 1.0
Supply fee: \$40

This course is for students who plan to major in art in college or art school, or who simply desire the rigorous challenge of senior studio art work. Students complete a portfolio which includes fourteen to sixteen pieces of art work - drawings, paintings, prints, graphics, and three-dimensional work. A culminating series project will also be assigned demonstrating the students' artistic statement. Students will have experiences in art criticism, and will organize a group show in the Hinsdale South Art Gallery.

ADVANCED PLACEMENT

STUDIO ART

Course #05210

Prereq: Drawing and Design or Painting, and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 11, 12
Credit: 1.0

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 24 pieces will be submitted to the College Board for evaluation and possible college credit. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *This course may be repeated as Course #05220.*





Business Department

Department Chairperson Dr. Gary Hutchinson

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future.

See course description for detailed prerequisites.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Computer Keyboarding	06121	No	0.5	9-12
Word Processing	06200	No	1.0	9-12
(Credit is NOT given for both Computer Keyboarding and Word Processing)				
Computer Business Applications	06162	Yes	0.5	9-12
Internet & Web Page Applications	06172	Yes	0.5	9-12
Multimedia Applications	06182	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Consumer Economics	06151	No	0.5	9-12
On-Line Consumer Economics	06131	Yes	.5	10-12
Business Law I	06231	No	0.5	11-12
Business Law II	06242	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	No	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Business Management and Entrepreneurial Studies	06421	No	0.5	11-12
Marketing	06480	Yes	1.0	11-12





EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.25/semester	11-12
Business Work Experience	06490	Yes	1.0	11-12

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

COMPUTER KEYBOARDING

Course # 06121

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Computer Keyboarding is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. In Computer Keyboarding the student learns, develops, and refines correct fingering techniques to develop speed and accuracy. The student also learns basic word processing functions using Microsoft Word. Formats and features presented include letters, outlines, reports, columns, tables, resumes, and graphics.

If a student's schedule can be arranged to accommodate a full year course, it is recommended that the student enroll in Word Processing.

The student who earns a grade of "B" or better in this course may receive articulated credit for Office Technology Information 1100 at the College of DuPage.

WORD PROCESSING

Course # 06200

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Word Processing uses Microsoft Word to develop proficiency in keyboarding and word processing skills for academic, personal, and employment use. The student learns and develops keyboarding skills and techniques intended to build skill and accuracy. Using Microsoft Word, the student formats personal and business letters, envelopes, memorandums, outlines, tables, and multi-page reports. Students also develop an in-depth knowledge of more advanced features such as document merge, macros, sorting, templates, styles, graphics, and desktop publishing. Also included are Internet, Excel and PowerPoint units.

The student who earns a grade of "B" or better in this course may receive articulated credit for Office Technology Information 1100 at the College of DuPage.





Business Department

COMPUTER BUSINESS APPLICATIONS

Course # 06162

Prereq: Computer Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop their knowledge of spreadsheet and database applications. This is a hands-on course in which students will complete an in-depth study of Microsoft Excel and Access. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera and scanner, integrating these tools to enhance Excel and Access applications. This class is recommended for all students who need these skills for their academic classes.

INTERNET & WEB PAGE APPLICATIONS

Course # 06172

Prereq: Comp. Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will focus upon the creation of an effective informational web page and proper use of the Internet. Microsoft FrontPage, along with Internet Explorer and other software, will assist students in a hands-on practical approach. Students will also become proficient in the integrated use of digital and digital video cameras, scanners, and Internet search engines as they apply to Internet and web page applications.

MULTIMEDIA APPLICATIONS

Course # 06182

Prereq: Comp. Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop a working knowledge of desktop publishing and presentation software applications. An in-depth study of Microsoft PowerPoint, Publisher, and related software will be completed. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera, digital video camera, and scanner in integrating PowerPoint and Publisher applications.

APPLIED BUSINESS

Students will be able to enroll in Consumer Economics either in the traditional 'face-to-face,' five-day-per-week 50 minute class (#06151), or in an 'online' version (#06131). The objectives and the examinations of these two courses will be the same. The content of the two versions of the course will be very similar.

CONSUMER ECONOMICS

Course # 06151

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Consumer Economics will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.
This course fulfills the state mandate for consumer education.





Business Department

ONLINE CONSUMER ECONOMICS

Course #06131

Prereq: Dept. Chair approval

Level: 10, 11, 12

Credit: 0.5

Students who enroll in Online Consumer Economics will complete all of their class work through a web site supervised by a certified District 86 teacher. Communication between student and teacher will primarily be through the web site and by email. Students who enroll this course will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

This course fulfills the state mandate for consumer education.

BUSINESS LAW I

Course # 06231

Prereq: None

Level: 11, 12

Credit: 0.5

Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (crimes, torts, courts), contracts and consumer law. A field trip to a local court and jail and participation in mock trials as lawyers, witnesses, or jurors help students gain an understanding and an appreciation of how the American legal system functions.

BUSINESS LAW II

Course # 06242

Prereq: Business Law I

Level: 11, 12

Credit: 0.5

Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, contract law, family law, personal law and employment law. A field trip to a local court and jail and participation in mock trials as lawyers, witnesses, or jurors help students gain an understanding and an appreciation of how the American legal system functions. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. ***Students who earn a grade of "B" or better each semester in this course may receive articulated credit for Accounting 1110 at the College of DuPage.***

ACCOUNTING HONORS

Course # 06350

Prereq: Depart.

Chairperson approval

Level; 11, 12

Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications.

BUSINESS MANAGEMENT AND ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None

Level: 11, 12

Credit: 0.5

Business Management and Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.





Business Department

MARKETING

Course # 06480

Prereq: Completion or current enrollment in a Business course

Level: 11, 12

Credit: 1.0

Supply fee: \$25

This course is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, and human relations. Marketing is beneficial for students planning to enroll in related programs in college and also for students working part-time in related jobs.

In addition, students participate in the activities of DECA, an organization for marketing students.

EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: *Marketing or concurrent enrollment in Marketing and coordinator approval*

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: 0.25 per semester (this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***





Deaf and Hard of Hearing

Department Chairperson Ms. Patricia Even

The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, note takers, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

See course description for detailed prerequisites

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12
English I	08110	No	1.0	9
English I-G	08150	No	1.0	9
English II	08120	Yes	1.0	10
English II-G	08160	Yes	1.0	10
English III	08130	Yes	1.0	11
English III-G	08170	Yes	1.0	11
English IV	08140	Yes	1.0	12
English IV-G	08180	Yes	1.0	12
Reading Improvement I	08051	No	0.5	10-12
Reading Improvement II	08061	Yes	0.5	10-12
Writing Improvement I	08031	No	0.5	10-12
Writing Improvement II	08041	Yes	0.5	10-12
Math I-G	08310	No	1.0	9
Math II-G	08320	Yes	1.0	10
Career Math	08350	Yes	1.0	11-12
Pre-Algebra	08360	No	1.0	9-11
Algebra I, Part I	08330	No	1.0	9-11
Algebra I, Part II	08340	Yes	1.0	10-12
Geometry-G	08380	Yes	1.0	11-12
World Studies	08240	No	1.0	9
World Studies-G	08250	No	1.0	9
U.S. History	08230	No	1.0	11
U.S. History-G	08220	No	1.0	11
Science Exploration I	08450	No	1.0	9-10
Science Exploration II	08460	No	1.0	9-10
Introduction to Earth Science	08410	No	1.0	9-10
Introduction to Biology	08430	No	1.0	9-10
Health	08481	No	0.5	10
Health-G	08491	No	0.5	10





Deaf and Hard of Hearing

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Consumer Education-G	08621	No	0.5	11-12
Consumer Education	08631	No	0.5	11-12
Related Instruction I	08720	No	1.0	11-12
Related Instruction II	08730	Yes	1.0	11-12
Supervised Work Training, 1 st Semester	08731	Yes	0.5	11-12
Supervised Work Training, 2 nd Semester	08732	Yes	0.5	11-12
Introduction to Cooking	08771	No	0.5	9-12
Adult and Family Relationships	08791	No	0.5	11-12
Keyboarding	08811	No	0.5	9-12
Computer Applications I	08831	Yes	0.5	9-12
Office Systems	08851	Yes	0.5	10-12
Art Foundations I	08841	No	0.5	9-12
Art Foundations II	08842	Yes	0.5	9-12
Driver Education	08611/08612	Yes	.25	10-12
Tutorial, 1 st Semester	08511	No	.25	9-12
Tutorial, 2 nd Semester	08512	No	.25	9-12
Student Support Center, 1 st sem	08521	Yes	.25	9-12
Student Support Center, 2 nd sem	08522	Yes	.25	9-12
Community Based Program	08910	No	Variable	9-12
			*	
Community Based Practical Arts	08920	No	Variable	9-12
			*	
Community Based Fine Arts	08930	No	Variable	9-12
			*	

*Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chairperson.

VISION STATEMENT

Strengthening the Deaf Community through Excellence in Education

MISSION STATEMENT

We will provide opportunities to improve learning and communication skills that will enable each student to be responsible and independent to their maximum potential, as well as provide opportunities to support each other in their continuous growth that leads them into their future.

DHH PROGRAM GOALS

- Teach the value of education as it relates to the future
- Encourage independence, responsibility and self-advocacy
- Support collaboration, respect and collegiality





Deaf and Hard of Hearing

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed to develop the student's expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to Deaf history and culture will also be explored. This is a class for students who are interested in learning the language of signs.

This class is open to all students.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I

Level: 9, 10, 11, 12

Credit: 1.0

In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students.

This class is open to all students.

ENGLISH COURSES

ENGLISH I

Course # 08110

Prereq: none

Level: 9

Credit: 1.0

English I teaches language skills in a program that integrates metacognitive literary analysis, problem solving strategies, cooperative learning, and multimedia presentations. Students will read and analyze a wide range of expository and narrative reading materials at their instructional level. General areas of focus include; myths, poetry, short stories, novels, and various works of non-fiction.

ENGLISH II

Course # 08120

Prereq: English I

Level: 10

Credit: 1.0

English II continues with the goals from English I in emphasizing metacognition as well as print and vocabulary skills. Students continue to develop strategic reading and writing skills while studying works from various genre.

ENGLISH III

Course # 08130

Prereq: English II

Level: 11

Credit: 1.0

The focus on language development continues in English III. Students continue to apply reading strategies to improve understanding and fluency. General areas of study include: short stories, novels, biographies, Deaf studies, and various works of non-fiction.

ENGLISH IV

Course # 08140

Prereq: English III

Level: 12

Credit: 1.0

English IV includes extensive literacy development. Decision making and cross cultural issues are examined within the course as various works are studied. The skill of accessing, organizing, writing, and editing information is stressed.

ENGLISH I-G

Course # 08150

Prereq: none

Level: 9

Credit: 1.0

English-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.





Deaf and Hard of Hearing

ENGLISH II-G

Course # 08160

Prereq: English I - G

Level: 10

Credit: 1.0

English II-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH III-G

Course # 08170

Prereq: English II - G

Level: 11

Credit: 1.0

English III-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH IV-G

Course # 08180

Prereq: English III - G

Level: 12

Credit: 1.0

English IV-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

READING IMPROVEMENT I

Course # 08051

Prereq: none

Level: 10, 11, 12

Credit: 0.5

The purpose of this course is to help students develop critical thinking skills necessary to improve reading comprehension. The variety of material and focus of discussions encourage students to recognize similarities and differences, determine sequence, classify information and develop reasoning skills. Use of resources and vocabulary development are also presented in this class. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

READING IMPROVEMENT II

Course # 08061

Prereq: Reading Improvement I

Level: 10, 11, 12

Credit: 0.5

Skills that were learned in Reading Improvement I are reinforced while additional skills are introduced. These include distinguishing between fact and opinion, developing problem-solving skills, using context clues, drawing conclusions and making inferences. Use of resources and vocabulary development are also presented in this class. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

WRITING IMPROVEMENT I

Course # 08031

Prereq: none

Level: 10, 11, 12

Credit: 0.5

This course will focus on developing the written English skills of the students in areas including grammar, creative writing, and everyday applications of written language. Particular topics chosen will depend on individual student needs.

WRITING IMPROVEMENT II

Course # 08041

Prereq: none

Level: 10, 11, 12

Credit: 0.5

This course will focus on further developing the written English skills of the students in areas including grammar, expository writing, and everyday applications of written language. Particular topics chosen will depend on individual student needs.





SOCIAL STUDIES COURSES

WORLD STUDIES

Course # 08240

Prereq: none
Level: 9
Credit: 1.0

World Studies is a survey course of the earth, its characteristics, its people and their cultures. It includes individual map and globe building skills and small discussion groups, focusing on learning and understanding the effect of geography on the lives of the earth's people. Related student projects and visual aids will predominate throughout the course.

WORLD STUDIES-G

Course # 08250

Prereq: none
Level: 9,10
Credit: 1.0

This course is a modification of World Studies 08240. Students will follow the curriculum with a more local focus. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

U. S. HISTORY

Course # 08230

Prereq: none
Level: 11
Credit: 1.0

This course is a study of United States history including the United States government and both U. S. and Illinois Constitutions. Students must pass the U. S. and Illinois Constitution tests in order to graduate. Major historical eras are studied. The relationship between the United States and other nations is analyzed. Current events are also covered during this course.

U. S. HISTORY – G

Course # 08220

Prereq: none
Level: 11
Credit: 1.0

US History-G is a survey course designed for student to develop a basic knowledge of the concepts necessary to make positive contributions as a citizen of the USA. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

MATH COURSES

MATH I-G

Course # 08310

Prereq: none
Level: 9
Credit: 1.0

This course deals with the development of computation and basic math application skills: addition, subtraction, multiplication and division. The student is taught problem solving techniques, and how to apply math skills to everyday situations. Individual students may also be introduced to fractions, decimals, calculator and the computer.

MATH II-G

Course # 08320

Prereq: Math I-G
Level: 10
Credit: 1.0

This course is a continuation of Course # 08310. Practical math skills, which are necessary to develop independence, are the focus.

CAREER MATHEMATICS

Course # 08350

Prereq: Math I-G or Math II-G
Level: 11, 12
Credit: 1.0

Career Mathematics is a course that continues to emphasize basic math skills as they relate to daily living. Computer concepts will be reinforced and students will have hands-on experience throughout the year. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**





Deaf and Hard of Hearing

PRE-ALGEBRA**Course # 08360**

Prereq: none

Level: 9, 10, 11

Credit: 1.0

This course is designed for the student who wishes to take Algebra and needs improvement in the higher-level computation skills and vocabulary necessary to be successful in that class. Students will be advised to take this course when pre-testing reveals gaps in these areas. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

ALGEBRA I, PART I**Course # 08330**

Prereq: Recommendations of 8th grade teacher and/or high school math teacher

Level: 9, 10, 11

Credit: 1.0

This course is designed for the average student who has successfully developed arithmetic skills in addition, subtraction, multiplication, and division with whole numbers, decimals, and fractions. The class covers working with positive and negative numbers, variables, beginning algebraic expressions, and monomials and polynomials. Computer concepts will be reinforced and students will have hands-on experience throughout the year. Lecture, application, and daily assignments are the main teaching methods. Upon completion of this course, the student should be ready to enter Algebra I, Part 2 (08340). A text is required.

ALGEBRA I, PART 2**Course # 08340**

Prereq: Algebra I, Part I

Level: 10, 11, 12

Credit: 1.0

This course is the continuation of Algebra I, Part I (08330). The course further develops the following skills: polynomials, graphing, quadratic equations, open sentences and the real number system. Instruction includes discussion and daily assignments. Computer concepts will be reinforced and students will have hands-on experience throughout the year. A text is required.

GEOMETRY-G**Course # 08380**

Prereq: "C" or better in Algebra I, Part 2 or Department Chairperson recommendation

Level: 11, 12

Credit: 1.0

This course has been developed to follow the Deaf and Hard of Hearing two-year algebra sequence. It emphasizes geometric principles and practical applications rather than proofs. Most proofs will be informal in nature, using the discovery method. Computer concepts will be reinforced with students having hands-on experience throughout the year. A compass, a straight edge, and a protractor are required materials for this course.

SCIENCE COURSES

SCIENCE EXPLORATION I**Course # 08450**

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background or vocabulary base in science or scientific concepts and basic academic abilities. Topics include: introduction to the science laboratory, the scientific method, charts and graphs, measurement and the study of ecosystems, human body systems, and varieties of animals. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.

SCIENCE EXPLORATION II**Course # 08460**

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background in science and scientific concepts and basic academic skills. Topics include: Introduction to the science laboratory, the scientific method, charts and graphs, measurement and applied physical science, such as the study of engines, electricity and electronics, and space science. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.





Deaf and Hard of Hearing

INTRODUCTION TO EARTH SCIENCE

Course # 08410

Prereq: none

Level: 9, 10

Credit: 1.0

This course covers the science of the non-living environment. Topics include introduction to the science laboratory, basic geology, weather and its effect on the environment, energy from fossil fuels, and alternative forms of energy. Class activities are geared toward concrete, active learning situations that are highly visual.

INTRODUCTION TO BIOLOGY

Course # 08430

Prereq: none

Level: 9, 10

Credit: 1.0

Biology is offered for the student who has some previous experience in science and whose language skills are average or better. It is a study of living things (plants and animals) and how they relate to the environment. Covered in this course are topics such as ecology, evolution, reproduction, genetics, and the plant and animal kingdoms. Students are expected to write lab reports, do library research and read outside materials.

HEALTH COURSES

HEALTH EDUCATION

Course # 08481

Prereq: none

Level: 10

Credit: 0.5

Health, a state-mandated course, is required of all sophomore students. The course covers a number of specific topics including: the positive effects of exercise and the ill-effects of drugs; alcohol and tobacco; first aid; human birth, growth and development; reproductive systems; and venereal diseases.

HEALTH-G

Course # 08491

Prereq: none

Level: 10

Credit: 0.5

This course is a modification of Health 08481. This course addresses the practical applications of health related topics listed above for course 08481. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

BUSINESS COURSES

CONSUMER EDUCATION

Course # 08631

Prereq: none

Level: 11,12

Credit: 0.5

This course fulfills the Consumer Education requirement for graduation. The student is to identify the basic choices consumers make and what information, understandings, and practical skills are needed to make them. Topics to be covered include: spending and saving money, buying food, using credit, buying medicine and cosmetics, choosing transportation, buying clothes, finding a place to live, and insuring health, property, and life. Deaf Services and supports are also covered in this course. Students are introduced to issues such as advocacy agencies, Americans with Disabilities Act (ADA), and securing and using an interpreter. The student's evaluation is based on tests, daily assignments, projects, and individual goals.





Deaf and Hard of Hearing

CONSUMER EDUCATION-G**Course # 08621**

Prereq: none

Level: 11,12

Credit: 0.5

This course is a modification of Consumer Economics (08631). **This course fulfills the Consumer Education requirement for graduation.** The student is to identify the basic choices consumers make and what information, understandings, and practical skills are needed to make them. Topics to be covered include: spending and saving money, buying food, using credit, buying medicine and cosmetics, choosing transportation, buying clothes, finding a place to live, and insuring health, property, and life. Deaf Services and supports are also covered in this course and use of resources to assist with these activities will also be presented. Students are introduced to issues such as advocacy agencies, Americans with Disabilities Act (ADA), and securing and using an interpreter. The student's evaluation is based on tests, daily assignments, projects, and individual goals.

KEYBOARDING**Course # 08811**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

The content is similar to Computer Keyboarding (BUS 6121). This course is designed to develop and refine correct finger placement techniques to develop speed and accuracy. The student also is introduced to basic word processing functions using Microsoft Word. Formats and features include letters, outlines, reports, columns, tables, resumés, and graphics.

COMPUTER APPLICATIONS**Course # 08831**

Prereq: Keyboarding

Level: 10, 11, 12

Credit: 0.5

This course will focus on developing basic computer application skills, spreadsheets, and proper use of the internet. Students will work with Microsoft Word, Excel, and Windows to develop the computer skills necessary for basic computer use.

OFFICE SYSTEMS**Course #08851**

Prereq: Keyboarding

Level: 11, 12

Credit: 0.5

This course is designed for the student entering the work force and the student going to college. Since most jobs require basic knowledge of technology, the course will prepare the student for universal, technology-based environments. Machines such as copy/printers, scanners, faxes, handhelds, digital cameras and laptops will be introduced.

FAMILY & CONSUMER SCIENCES COURSES

INTRODUCTION TO COOKING**Course # 08771**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

This course teaches nutrition, meal planning, purchasing food and basic food preparation. Lab work provides experiences in food preparation and consumption.

ADULT & FAMILY RELATIONSHIPS**Course # 08791**

Prereq: none

Level: 11, 12

Credit: 0.5

This course is designed to help students prepare for responsible decisions as they begin their adult lives. It addresses the roles and responsibilities of adults in our society, problem-solving strategies as they apply to family relationships, marriage, parenting, and interaction with peers and other adults.





ART COURSES

ART FOUNDATIONS I & II

Course # 08841, #08842

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5 each

This course is for DHH students interested in art. Art Foundations or Studio Art are highly recommended for all art courses at the sophomore, junior, and senior level. Students learn basic skills and techniques of drawing, painting, sculpture, printmaking, ceramics and calligraphy. Art appreciation is included through films, slides, the internet and field trips. Sketchbook assignments supplement class work.

DRIVER EDUCATION

DRIVER EDUCATION

Course # 08611/08612

Prereq: Sophomore, Junior, or Senior class standing

Level: 10, 11, 12

Credit: .25 Credit (1 Semester)

Successful completion of the course is required to obtain a state driver's license prior to the age of 18 years. Driver Education is a multiphase course consisting of 30 classroom hours, up to 12 hours of simulator training, and a minimum of 3 hours of in-car training.

Students must be 15 years of age on or before January 20, 2007.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.

TRANSITION COURSES

COMMUNITY BASED PROGRAM

Course # 08910

Prereq: none

Level: 9, 10, 11, 12

Credit: Variable

Instruction for Community Based students focuses on the acquisition of skills necessary to function as independently as possible in the community, in the use of communication skills, in the use of leisure time, in the domestic domain, and vocationally. Instruction takes place as much as possible in community environments. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

COMMUNITY BASED PRACTICAL

ARTS

Course # 08920

Prereq: none

Level: 12

Credit: Variable

Students will develop skills in practical arts, which will allow them to function more independently in the domestic and vocational domains. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*





Deaf and Hard of Hearing

COMMUNITY BASED FINE ARTS**Course # 08930**

Prereq: none

Level: 9-12

Credit: Variable

Students will work on art projects using a variety of media, in order to better develop recreational and leisure skills as well as to improve fine motor skills. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

RELATED INSTRUCTION I**Course # 08720**

Prereq: none

Level: 11, 12

Credit: 1.0

This is a course geared toward expanding students' work potential. Emphasis is placed on students' advocating for their future, entering the world of work, and succeeding as an employee. The curriculum focuses on helping students apply, practice, and evaluate their skills as an employee as well as a participant in the community. Real work experiences and Deaf role models help students understand what is expected of them as a contributing member of a work environment,

RELATED INSTRUCTION II**Course # 08730**

Prereq: Concurrent enrollment in 08731 or 08732

Level: 11, 12

Credit: 1.0

This course continues to expand a students' ability to work successfully in an area of occupational interest. Course content, teaching style and student assessments are modified to accommodate Transition Plan outcomes. Individual Transition Portfolios are created to help foster independence in post-secondary programs and/or services.

S.W.T. (Supervised Work Training)**Course # 08731, 08732**

Prereq: Concurrent enrollment in 08730

Level: 10, 11, 12

Credit: 0.5

In-school and community work experiences are available in a variety of settings to teach general work related skills. Students are supervised and evaluated on attainment of employment competencies. Concurrent enrollment in Related Instruction is required.

SUPPORT SERVICES**TUTORIAL****Course # 08511/08512**

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.25

This course provides support to DHH students for their academic courses. Students receive teacher supervised study time to complete homework and prepare for their mainstreamed and self-contained courses. Student progress and grades in all classes are monitored by the teacher and more directed assistance may be provided. Individual study skills can also be addressed. Related services as scheduled in their IEP can also be accessed during this time. Students receive a Pass/Fail grade and are issued 0.25 credit per semester.

STUDENT SUPPORT CENTER**Course # 08521, 08522**

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: .25

This service is designed for students needing additional instruction in problem-solving interpersonal relationships and study skills in addition to academic support. A functional analysis is completed, as determined by the IEP to develop a Behavior Intervention Plan which directs and monitors student progress. Related services can also be accessed during this time. Students receive a Pass/Fail grade and are issued a 0.25 credit per semester.





Department Chairperson Ms. Anne Kairis

The Educational Services Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Education Act (IDEA) and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These include direct educational supports and instruction through consultation and collaboration with general education for students with learning disabilities, services to identified students with behavioral challenges through the Personal Adjustment Program, and a range of options for students with cognitive/multiple needs through the Foundations Program. Additional supports available for students as determined appropriate include Occupational Therapy, Physical Therapy, Speech/Language Therapy and Psychological and Social Work Services. The LaGrange Area Department of Special Education (L.A.D.S.E.) works cooperatively with the Educational Services Department.

PLACEMENT IN EDUCATIONAL SERVICES COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE EDUCATIONAL SERVICES STUDENT SUPPORT TEAM.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Study Skills	01720	No	1.0	9
Prevocational Supervised Job Training	01850	No	1.0	9-10
Personal Adjustment	01991/01992	No	1.0	9-12
Foundations for Learning	11710	No	1.0	9-12
Resource	01971/01972	No	.5/year	10-12
Learning Strategies	02010	No	1.0	10
Cooperative Work Training	01770	No	1.0	11-12
Extended Resource	11720	No	1.0	9-12
English Dynamics I	01670	No	1.0	9
English Dynamics II	01680	No	1.0	10
English Dynamics III	01690	No	1.0	11
Adult Opportunities	02930	No	N/C	18-22





Educational Services

STUDY SKILLS

Course #01720

Prereq: Approval of Department
Chairperson
Level: 9
Credit: 1.0

Study Skills is designed to assist students in developing and improving study habits. Individual learning styles are assessed to determine independence levels related to specific study skills. Instruction will focus on organization, memory, test-taking, information gathering and specific learning strategies in reading and written language.

PREVOCATIONAL SUPERVISED JOB TRAINING

Course #01850

Prereq: Approval of Department
Chairperson
Level: 9, 10
Credit: 1.0

The goal of the program is to develop job responsibility, initiative, and positive employer--employee relationships within a controlled school job station. The student will work one period per day at a school station, which may include: audio-visual, laundry, library or cafeteria. The student will maintain time and log activity sheets. The Prevocational Coordinator will be involved in placement, supervision, and evaluation of students.

PERSONAL ADJUSTMENT

Course #01991/01992

Prereq: Approval of Department
Chairperson
Level: 9, 10, 11, 12
Credit: 1.0

The Personal Adjustment program provides a highly structured academic and behavioral environment for those students who have experienced extreme difficulty coping with the regular school setting.

FOUNDATIONS FOR LEARNING

Course #11710

Prereq: Approval of Department
Chairperson
Level: 9, 10, 11, 12
Credit: 1.0
Supply fee: \$180

This course is available to students enrolled in the Foundations for Learning program and emphasizes the acquisition and mastery of functional skills in three areas: academic, social, vocational. The course provides for extensive community-based, experiential learning.

RESOURCE

Course #01971/01972

Prereq: Approval of Department
Chairperson
Level: 10, 11, 12
Credit: .50 / .25 per semester

Resource is a structured class in which students receive tutorial assistance to improve basic academic skills. The Resource teacher consults with classroom teachers to help improve each student's achievement in given courses.

LEARNING STRATEGIES

Course #02010

Prereq: Study Skills
Level: 10
Credit: 1.0 per Semester

This course is designed to build on the skills acquired in Study Skills. Emphasis will be on supporting and maintaining competency in learning strategies within the regular classroom settings. Learning strategies will address transition needs which is a necessary component of each student's Individual Education Plan. The course will support the consultation/ collaboration initiative. Instruction will focus on: Organizational Skills/Time Management, Critical Thinking/Reading Strategies, Test Taking/Extended Time, Communication/Self-Advocacy, Social Skills/Behavior Self-Management and Transitional Planning.

EXTENDED RESOURCE

Course #11720

Level: 9, 10, 11, 12
Credit: 1.0
Supply fee: \$40

Extended Resource is a structured class in which students receive tutorial assistance to improve basic academic skills. The Extended Resource teacher consults with classroom teachers to help improve each student's achievement in given courses. Students are scheduled into at least one Extended Resource period but can access the Extended Resource room and teacher throughout the school day.





ENGLISH DYNAMICS I

Course #01670

Level: 9

Credit: 1.0

English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.

ENGLISH DYNAMICS II

Course #01680

Level: 10

Credit: 1.0

English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.

ENGLISH DYNAMICS III

Course #01690

Level: 11

Credit: 1.0

English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.

ADULT OPPORTUNITIES

Course #02930

Level: Ages 18, 19, 20, 21, 22

Credit: No credit

Supply fee: \$180

Students will achieve within the overall mission of Hinsdale South High School by creating an exemplary adult-centered learning community. Students will seek and implement strategies and opportunities for improving good citizenship; facilitating adult independence and growth; uniting with students, families, and community entities to achieve definite goals with a common purpose; and demonstrate a commitment to the success and well being of all members.

Students engage in real-world opportunities and training that engage the qualities of good citizenship, in the areas of:

- Vocational/Employment
- Recreation/Leisure
- Independent Living
- Community Access
- Interpersonal Relationships





English Department

Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Reading Fundamentals	01715	Yes	1.0	9-12
Reading Improvement I	01551	Yes	0.5	9-12
Reading Improvement II	01592	Yes	0.5	9-12
Advanced Acting	01601	Yes	0.5	10-12
Advanced Communications	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalism Lab: Newspaper	01381	No	0.5	10-12
Journalism Lab: Yearbook	01400	Yes	1.0	10-12
Radio Broadcasting	01671	Yes	0.5	10-12
English III – American Literature	01330	Yes	1.0	11
American Studies	01345	Yes	2.0	11
AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	11-12

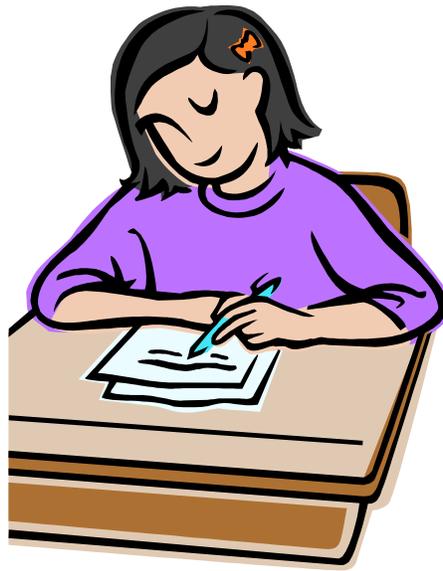




English Department

Mass Media	01661	Yes	0.5	11-12
AP English Literature & Composition	01480	Yes	1.0	12
College Literacy – Strategies in Reading & Writing	01621	Yes	0.5	12
English IV – Classic Fiction: Future Worlds	01441	Yes	0.5	12
English IV – Popular Literature	01461	Yes	0.5	12
Expository Writing & Research Paper	01531	Yes	0.5	12
Humanities	02285	Yes	2.0	12
Major British Authors I	01411	Yes	0.5	12
Major British Authors II	01421	Yes	0.5	12
World Literature I	01571	Yes	0.5	12
World Literature II	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12

Transitional English I	04790	Yes	1.0	9-12
Transitional English II	04710	Yes	1.0	9-12
TPI Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

AP English Literature & Composition
Humanities
Introduction to Theatre Arts
Journalism Lab: Yearbook

One semester (0.5 credit) classes

** indicates classes available to seniors only*

Major British Authors I*
Major British Authors II*
World Literature I*
World Literature II*
College Literacy*
English IV: Popular Literature*
English IV: Classic Fiction: Future Worlds *
Expository Writing and the Research Paper*
Writing Workshop*
Advanced Acting
Advanced Communications
Reading Improvement I
Reading Improvement II
Creative Writing
Journalistic Writing
Journalism Lab: Newspaper

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

Academic Reading
Mass Media
Radio Broadcasting
Reading Fundamentals

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of the Transitional Program of Instruction in order to be placed into these classes.

Transitional English I
Transitional English II
TPI Tutorial
English as a Second Language I
English as a Second Language II
English as a Second Language III





CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential oral and written language skills in a program that integrates literary analysis, library research, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments, and oral activities is presented. Within thematic units, various literary types (novel, short story, poetry, drama) will be studied and compositions written. Composition assignments stress the multi-paragraph essay organizational format, although some creative writing is also expected. Special emphasis is placed on the more sophisticated modes of persuasive, comparison/contrast, and cause and effect essay development. Research strategies of varying scope are presented during the second semester.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.





English Department

ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. A background in American Literature is provided emphasizing outstanding American authors from colonial to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is challenging emphasis on vocabulary and study skills development and the development of research expertise. Written work consists of the expository essay, some creative writing, and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

AMERICAN STUDIES

Course # 01345

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.





**ADVANCED PLACEMENT
ENGLISH LANGUAGE &
COMPOSITION**

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

Through an intensive survey approach to American literature, this course prepares students for the Advanced Placement English Language & Composition exam in May. Major American authors and their representative works will be studied. Students will comprehend, analyze and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Additional emphasis will be placed on independent study and research. Students will develop stylistic maturity in their prose by enhancing their ability to use grammatical conventions both appropriately and with sophistication. Students will create and sustain arguments based on readings, research and personal experience. Vocabulary study will be included for each semester.

There is required reading during the summer before beginning this course.

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to
Theatre Arts or Dept.
Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in the art of mime and in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

**ADVANCED
COMMUNICATIONS**

Course # 01631

Prereq: Pass both semesters
of English I

Level: 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.





English Department

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English Language & Composition and/or Dept. Chairperson approval

Level: 12
Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May*

There is required reading during the summer before beginning this course.

COLLEGE LITERACY: STRATEGIES IN READING AND WRITING

Course # 01621

Prereq: Pass both semesters of English III

Level: 12
Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 11, 12
Credit: 0.5

Creative Writing emphasizes individualized creative thought and challenging exercises in the various genres of prose, drama, and poetry. Balancing individual creativity with disciplined focus is a must for success in the course. The student completes two major portfolio projects each semester in addition to daily writing and/or reading assignments. The student is encouraged to compete in local, state, and national contests. Emphasis will be placed upon both recognizing the elements of style of great authors in selected reading passages and in developing individual creative style.

There is required reading during the summer before beginning this course.





**ENGLISH IV – CLASSIC
FICTION: FUTURE WORLDS**

Course # 01441

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experience including a research paper. The course will end with an independent novel portfolio where students will showcase a science fiction book of choice. Course evaluation will be measured through tests, quizzes, class discussions, two analysis papers, one creative writing project, one research paper, one novel portfolio. Texts include *Ender's Game*, *Blood Child*, *The Cure*, *Feed*, a novel of choice, and the anthology: *Science Fiction, Science Fact and You*.

There is required reading during the summer before beginning this course.

**ENGLISH IV – POPULAR
LITERATURE**

Course # 01461

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of the 80s, 90s, and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandara Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

**EXPOSITORY WRITING AND
THE RESEARCH PAPER**

Course # 01531

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing exposition and the formal research paper. The course develops student writing in various types of exposition typically assigned in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02285

Prereq: Average to above
average grades. Dept.
Chairperson approval.

Level: 12

Credit: 2.0 (one in English;
one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.





English Department

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

JOURNALISM LAB: NEWSPAPER

Course # 01381

Prereq: None
Level: 10, 11, 12
Credit: 0.5

This class can be taken in addition to or in place of Journalistic Writing. This is a writing and production course for students interested in working on *The Stinger* or for those interested in pursuing journalism in college. Students will develop and/or refine their journalistic writing skills. Writing news, sports, opinions, entertainment and feature articles; copy-editing; design elements; headline writing; advertising; and newspaper business management will be covered. Journalism may be repeated for credit with consent of the instructor and department chair. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM LAB: YEARBOOK

Course # 01400

Prereq: "C" average and Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0

This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. Work is completed using Adobe InDesign CS2 software. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISTIC WRITING

Course # 01361

Prereq: None
Level: 10, 11, 12
Credit: 0.5

This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Most of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff.

MAJOR BRITISH AUTHORS I

Course # 01411

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

Major British Authors I is a course designed for college-bound seniors and emphasizes English literature and culture. Beginning with the origins of the English language, the course traces chronologically the development of English language and literature until 1750. Works and authors to be studied include: *Beowulf*, *The Canterbury Tales*, Shakespeare, Milton, Dryden, and Swift. Composition assignments will include analytical essays as well as creative writings. Students will be asked to work independently and cooperatively throughout the semester.

There is required reading during the summer before beginning this course.





MAJOR BRITISH AUTHORS II

Course # 01421

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

Major British Authors II is designed for college-bound seniors and emphasizes English literature and culture from 1750 through the 20th century. Poetry, plays, and essays will be studied, with an emphasis upon the novels of the 19th and 20th centuries. Writers such as Blake, Wordsworth, Keats, Austen, the Brontes, and Shaw will be studied. Students will be asked to work independently and cooperatively throughout the semester.

There is required reading during the summer before beginning this course.

READING IMPROVEMENT I

Course # 01551

Prereq: Dept. Chairperson
approval

Level: 9, 10, 11, 12

Credit: 0.5

This course is designed for students who are challenged in vocabulary, critical reading and comprehension and who need to strengthen study skills. Students will take diagnostic and placement tests in several skill areas before pursuing intensive large group, small group, and individual instruction. At the same time, students will complete a program of individually planned sustained reading of several books for which written reports will be required.

This course does NOT fulfill NCAA initial eligibility requirements for college.

READING IMPROVEMENT II

Course # 01592

Prereq: Pass Reading
Improvement I

Level: 9, 10, 11, 12

Credit: 0.5

Reading Improvement II is designed for students with serious reading needs who can profit from additional opportunities to further develop reading skills. *This course is offered second semester only.*

This course does NOT fulfill NCAA initial eligibility requirements for college.

WORLD LITERATURE I

Course # 01571

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This elective course is designed for college-bound seniors. In short, the intent of World Literature I is to enrich students' cultural literacy by discussing a handful of historical, philosophical, and social issues that regularly confront young people in the early twenty-first century. The class will incorporate a variety of media. Film, food, music, clothing, poetry, and stage drama are all potential topics of study; however, the focus will be on the novel. The syllabus is drawn from a list that includes the challenging work of Nobel Prize winners alongside international bestsellers and graphic novels.

There is required reading during the summer before beginning this course.

WORLD LITERATURE II

Course # 01581

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors. While the course will be similar in nature to World Literature I, the two are not considered part of a series; students may take either course or both. The class differs from World Literature I in that it attempts to focus on one specific theme: storytelling. More specifically, the class will look at international authors' efforts to write about human trial and tragedy using dynamic storytelling techniques like reverse narration or graphic novels.

There is required reading during the summer before beginning this course.





English Department

WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective course is designed for the student with average to below-average writing skills and focuses on pre-writing and revision through word processing as keys to writing improvement. In addition, emphasis is placed on basic writing skills such as effective thesis statements, brainstorming, organizational patterns, methods of essay development, vocabulary development, and sentence correctness. Some of the writing assignments include sensory writing, personal narrative, description, persuasion, and analysis essay, leading to a research paper at the end of the course. Regular attendance and effective use of class time is mandatory. ***There is required reading during the summer before beginning this course.***

ELECTIVES

ACADEMIC READING

Course # 01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

RADIO BROADCASTING

Course # 01671

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Radio Broadcasting is a one-semester course offered as an introduction to the field of radio broadcasting and the communication skills involved in it. Students will receive training in the preparation of materials and use of the technical equipment used in broadcasting. Actual broadcast experience will be given to each student through the use of the district-owned FM station, WHSD 88.5. Evaluation of student performance will be based on projects, tests, and practical demonstration of the abilities to use broadcast techniques and equipment.





READING FUNDAMENTALS

Course # 01715

Prereq: Approval from the English or Educational Services Dept. Chairperson
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed to help students with significant reading weaknesses improve their reading skills in an individualized, low-stress environment. Strategies for reading and spelling multi-syllabic words are taught, using the *Megawords* multi-sensory approach. A variety of high interest, age, and skill appropriate materials are used to increase reading fluency and comprehension. Study skills that support the regular curriculum are also emphasized.

COURSES FOR STUDENTS WITH LIMITED ENGLISH PROFICIENCY

TPI TUTORIAL

Course # 04801

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 0

This course is designed to create daily opportunities for students to receive the necessary assistance they may need to succeed in the mainstream content courses at the secondary level. Individual time and attention will be provided to supplement and augment the content delivered in the students' mainstream coursework. There will also be supplementary activities to encourage knowledge of and adjustment to the new culture and how to succeed academically.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

TRANSITIONAL ENGLISH I

Course # 04790

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

TRANSITIONAL ENGLISH II

Course # 04710

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills and who have taken Transitional English I. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH AS A SECOND LANGUAGE I

Course # 04770

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. The course provides a sequential curriculum that allows the students to acquire standard American English. The course parallels, when and where possible, the regular English I curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with TPI Director permission.





English Department

ENGLISH AS A SECOND LANGUAGE II

Course # 04780

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students who have limited English proficiency but have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English II curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL I and ESL III with TPI Director permission.

ENGLISH AS A SECOND LANGUAGE III

Course # 04760

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 11, 12
Credit: 1.0

This course is designed primarily for immigrant students arriving as juniors or seniors. Students should have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English III curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with TPI Director permission.







Family & Consumer Sciences

Department Chairperson Dr. Gary Hutchinson

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will need to know how to use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Applied arts credit is given for all Family and Consumer Sciences courses. A fee is required for enrollment in all foods related courses. Students are required to purchase all materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Dietitian Chef/Baker Hotel/Restaurant Management	Foods & Nutrition Creative Foods Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator	Fashion Merchandising Creative Sewing Creative Sewing II
Architect Interior Design	Architectural Styles & Interior Design
Social Worker Teacher Preschool Child Care Worker	Child Development Understanding Relationships Introduction to Teaching
Tailor Seamstress	Creative Sewing Creative Sewing II

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	9-12
Architectural Styles & Interior Design	06621	No	0.5	10-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Development	06581	No	0.5	10-12
Fashion Merchandising	06571	No	0.5	10-12
Understanding Relationships	06611	No	0.5	11-12
Introduction to Teaching	06591	Yes	1.0	12
Senior Foods	06541	No	0.5	12



Family & Consumer Sciences

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0 (0.5 Consumer Educ., 0.5

Applied Arts)

Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOODS & NUTRITION

Course #06501

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students ***cannot receive credit*** for both Foods & Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is a continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pastries, breads and main dishes. Activities include the fundamentals of cake decorating with students designing and decorating their own cakes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up class: Chef & Restaurant.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods

Level: 10, 11, 12

Credit: 0.5

Supply fee: 20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques. While Creative Foods is not required for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students ***cannot receive credit*** for both Foods and Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.



Family & Consumer Sciences

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising or Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising

FASHION MERCHANDISING

Course #06571

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising brings the exciting world of fashion to life through the study of today's fashion industry. Activities include color analysis, textiles, fashion trends and personal selection of fashions. Creativity and projects involving fashion design and sketching, window displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

CHILD DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in elementary or preschool education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children. **Students who earn a "B" or better in this class may receive articulated credit for Early Childhood Education & Care 1100 at College of DuPage.**

Suggested follow-up class: Introduction to Teaching or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none

Level: 11, 12

Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Development



Family & Consumer Sciences

ARCHITECTURAL STYLES AND INTERIOR DESIGN

Course #06621

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Architectural Styles and Interior Design is for personal enjoyment and creative expression as well as career preparation.

INTRODUCTON TO TEACHING

Course #06591

Prereq: Recommendation of counselor, application and interview by instructor, good academic standing. Child Development recommended.

Level: 12

Credit: 1.0 (one semester, two class periods)

This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children. Personal transportation preferred, however car pooling is possible.

Applications available in FACS office near room 152 or from the Guidance Counselor.





Foreign Language Department

**Department Chairperson
Mrs. Fran Mirro**

The Foreign Language Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of foreign language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more foreign languages in their preparation. Credit for a full year of foreign language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous foreign language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the foreign language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin: Vergil	04360	Yes	1.0	11-12
AP Latin Literature	04340	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12





Foreign Language Department

French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12







Foreign Language Department

GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspapers and discussions of the history and politics of the German people.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.





Foreign Language Department

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests

ADVANCED PLACEMENT

GERMAN LANGUAGE

Course # 04240

Prereq: "A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued. *Students enrolled in this course are encouraged to take the Advanced Placement Test in German in May.*

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German Language

Level: 12

Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors

Level: 9, 10, 11, 12

Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I

Level: 11, 12

Credit: 1.0

This course includes a review of the material studied in Latin I. By the end of the first semester students will have acquired basic knowledge of grammar and vocabulary. Attention is devoted in the second semester to reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*





Foreign Language Department

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I

Level: 10, 11, 12

Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. Students are encouraged and prepared to take the College Board Achievement Test in Latin. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*

ADVANCED PLACEMENT

LATIN: VERGIL

Course # 04360

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to prepare students to take the Advanced Placement examination in Vergil in May. Students in this course will read Vergil's epic poem, *The Aeneid*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire. The subject matter of this course alternates with that of Advanced Placement Latin Literature.

Preparation for the Advanced Placement Examination in Vergil alternates yearly with the Advanced Placement Examination in Latin Literature.

ADVANCED PLACEMENT

LATIN: LITERATURE

Course # 04340

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to prepare students to take the Advanced Placement examination in Latin Literature in May. Students in this course will read, translate, understand, analyze, and interpret selections from the Latin Lyric poets Catullus and Horace. While grammar and syntax remain important, more attention is paid to the development of an appreciation for lyric poetry. Reading assignments alternate with group discussion and individual reports on topics such as the life and times of the two poets, antecedents of lyric poetry, and the metrical patterns of lyric poetry.

Preparation for the Advanced Placement Examination in Latin Literature alternates yearly with the Advanced Placement Examination in Vergil.

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the Foreign Language most recently studied

Level: 10, 11, 12

Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams.



Foreign Language Department

FRENCH

FRENCH I

Course # 04100

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Emphasis is placed on learning to pronounce the sounds of the language and to acquire enough vocabulary and structural patterns to survive in a French-speaking country as a tourist. All material is culturally based. The language lab provides extensive practice in the formation of listening and speaking skills. Writing and reading will also be developed. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary and grammar are encouraged to include a two-year sequence of French in their program. One year of French is required to participate in the France trip.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred

Level: 9, 10, 11, 12

Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching speaking, reading, and writing skills as well as heightened cultural awareness through projects. All Honors students will participate in the National French Contest.

FRENCH II

Course # 04120

Prereq: “C” in French I

Level: 9, 10, 11, 12

Credit: 1.0

French II continues to develop speaking, listening, reading, and writing skills. Emphasis is placed on acquisition of vocabulary and more advanced grammar concepts, including use of the past, future, and conditional tenses. Students will develop increasing cultural awareness. Students will practice in the language lab and are encouraged to communicate in French during class.

FRENCH II HONORS

Course # 04170

Prereq: “A” in French I or “B” in French I and Dept. Chairperson approval or “C” in French I Honors

Level: 9, 10, 11, 12

Credit: 1.0

French II Honors is the same as French II, but for the student who demonstrated exceptional proficiency in French I or French I Honors. Students are required to speak in French in class. Students will be challenged with the opportunities to prepare writing samples and perform skits working towards mastery in communication skills.

FRENCH III

Course # 04130

Prereq: “C” in French II

Level: 10, 11, 12

Credit: 1.0

French III reviews and expands skills learned in Level II including increased speaking, reading, writing, and comprehension skills. Emphasis is placed on more extensive vocabulary acquisition and a more complete study of grammar. Original skits will be written and performed. Practice in the language lab will continue. A field trip to the Art Institute of Chicago is the culminating activity of the Art Unit. Students are encouraged to communicate in French during class.





Foreign Language Department

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors
 Level: 9, 10, 11, 12
 Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate exclusively in French. Journal writing helps prepare the student for the AP class. More extensive understanding of French culture and civilization will enhance the students' ability to communicate with native speakers who are used to non-native speakers of French. A field trip to the Art Institute of Chicago is the culminating activity of the Art unit. Students are encouraged to participate in immersion weekend programs. All Honors students will participate in the National French Contest.

FRENCH IV

Course # 04140

Prereq: French III
 Level: 11, 12
 Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course of study involves lengthier readings, a study of history, and some literature. Students will be asked to communicate in French as much as possible. Cultural projects may be included. Students are encouraged to participate in the National French Contest and immersion weekend programs.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval
 Level: 11, 12
 Credit: 1.0

AP French IV is a college level course that entails intensive work acquiring advanced vocabulary and a complete grammar review along with development of extended discourse skills. Emphasis is placed on improving authentic pronunciation skills, speaking, and listening comprehension in the language lab. Reading in history, civilization, and literature are included. Students are encouraged to participate in immersion weekend programs. Students will be prepared to take all college entrance and achievement exams in French. The class is conducted entirely in French. *Students enrolled in this course are encouraged to take the Advanced Placement Test in French in May.*

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV
 Level: 12
 Credit: 1.0

In French V the student continues to study more advanced grammar and acquire a richer vocabulary. Continued work in the language lab will help prepare the student for the various portions of the AP Language Exam. Advanced reading skills are emphasized. Students are encouraged to participate in immersion weekend programs. Students will be prepared to take all college entrance and achievement tests in French. The class is conducted entirely in French. *Students enrolled in this course are also encouraged to take the Advanced Placement Test in French in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
 Level: 9, 10, 11, 12
 Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing. Cultural studies include a variety of media that illustrate culture and customs and discussion of the psychology of the Hispanic people and geography.





Foreign Language Department

SPANISH II

Course # 04520

Prereq: "C" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II

Level: 10, 11, 12

Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "B" in Spanish II with Dept. Chairperson approval or "C" in Spanish II Honors

Level: 10, 11, 12

Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III

Level: 11, 12

Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, movies, field trips, and skits.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "B" in Spanish III with Dept. Chairperson approval or "C" in Spanish III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through reading selections, discussions and field trips. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV

Level: 12

Credit: 1.0

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature. *Students enrolled in this course are also encouraged to take the Advanced Placement Test in Spanish in May.*



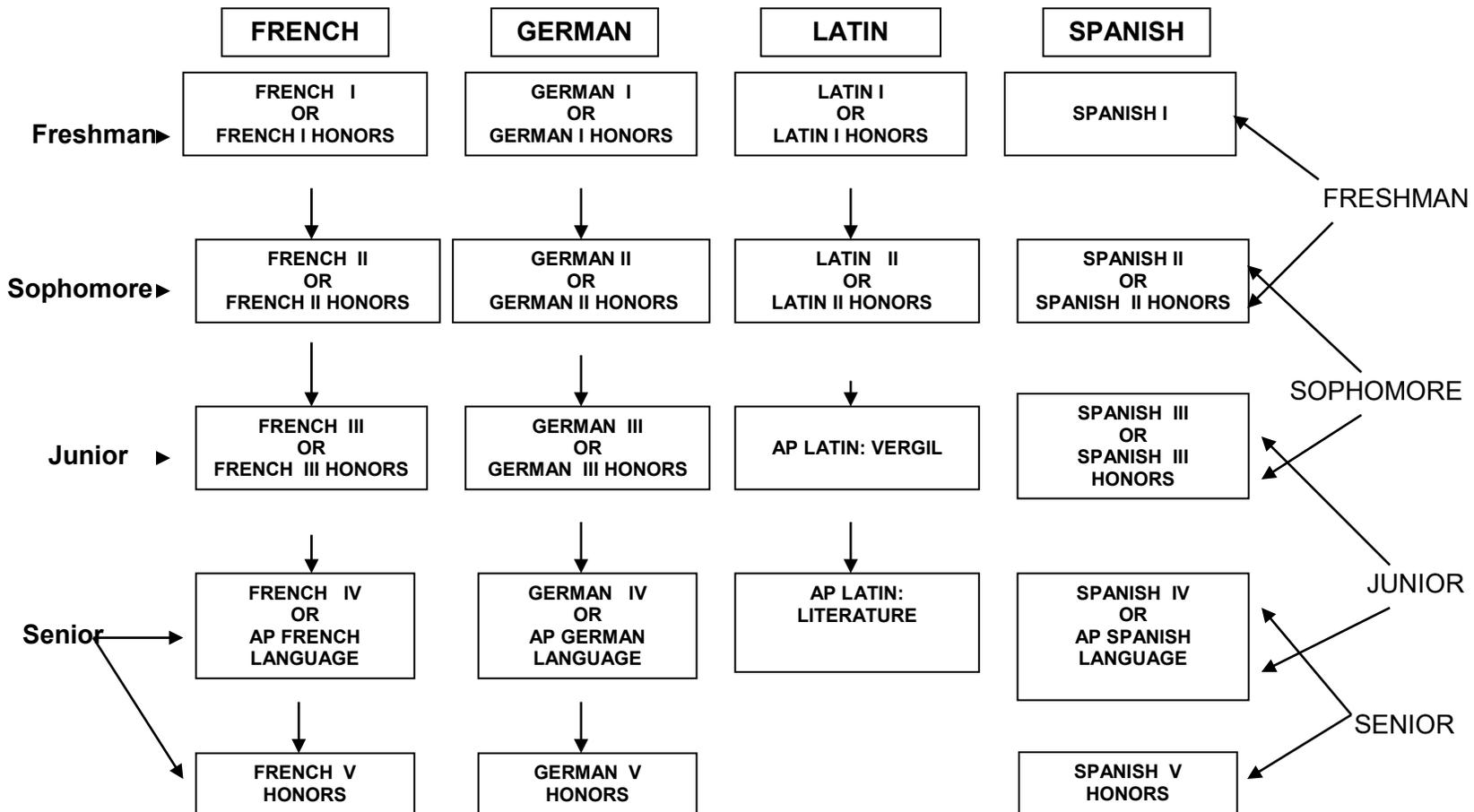


Foreign Language Department



HINSDALE SOUTH HIGH SCHOOL FOREIGN LANGUAGE DEPARTMENT

Two credits of Elective Arts are required for graduation. Foreign Language is considered one of the Elective Arts. However, only one credit in Foreign Language may be applied to this graduation requirement. Some colleges require 2 years of the same Foreign Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.





Mathematics Department

Department Chairperson Mr. Ismael Zamora

Vision: “Every student a mathematically literate problem solver.”

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

Graphing calculators are required for ALL MATH AND SCIENCE COURSES. The recommended calculator is a any type of TI-83 Or TI-84. Other TI calculators may be used, but are not recommended.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year. Another option is to double up Geometry and Algebra 2 during the students sophomore year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence. Upward level changes require a 95% semester average in the previous course.

Please see Course Description for detailed Prerequisites.

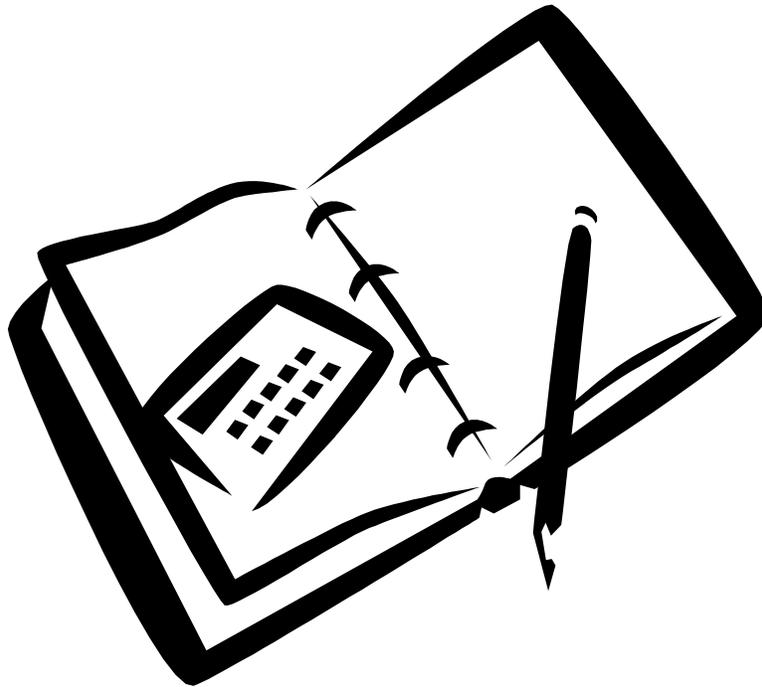
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concepts of Algebra & Geometry	03150	Yes	1.0	9
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03120/03130	Yes	2.0	9-12
Algebra II/Trig.-Honors	03320	Yes	1.0	9-11
Geometry	03210	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Algebra II/Trig.	03310	Yes	1.0	10-12
Geometry G	03200	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12





Mathematics Department

AP Calculus BC	03430	Yes	1.0	11-12
Web Programming	03451	Yes	0.5	10-12
Advanced Web Programming	03462	Yes	0.5	10-12
Algebra II/Trig.-G	03300	Yes	1.0	11-12
Introduction to Java	03482	Yes	0.5	11-12
AP Computer Science AB	03500	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Introduction to Statistics	03471	Yes	0.5	12
Mathematical Analysis and Research	03472	Yes	0.5	12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12





Mathematics Department



Mathematics Department

CONCEPTS OF ALGEBRA AND GEOMETRY

Course #03150

Prereq: Department Chair approval

Level: 9

Credit: 1.0

This course is designed for students who require a refresher in foundational mathematics facts, in addition to giving them the tools which will allow them to be successful in Algebra I Block and Geometry-G and future math courses. It meets the state requirement as a course that addresses Geometry content, but not the year-long Algebra credit. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept.

Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, and graphing. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course fulfills the Algebra I requirement.

ALGEBRA I BLOCK

Course # 03120, 03130

Prereq: Recommendation of 8th grade teacher

Level: 9, 10, 11, 12

Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student who learns at a slower pace. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course fulfills the Algebra I requirement.

GEOMETRY-G

Course #03200

Prereq: Algebra I, Block

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I block. It deals with the general topics of Geometry 03210 emphasizing hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the High School or pass the entrance test at the end of 7th or

8th grade Algebra I and

Department Chairperson

approval

Level: 9, 10, 11, 12

Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the

High School or pass the entrance test at the end of 7th or

8th grade Algebra and

Department Chairperson

Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry 03210, but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. *A graphing calculator is required for this course, preferably, any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.





Mathematics Department

ALGEBRA II/ TRIGONOMETRY G

Course # 03300

Prereq: Geometry or Geometry-G and Department Chairperson Approval

Level: 11, 12

Credit: 1.0

This course is recommended for students completing the G sequence of courses or who did C or D work in Algebra I and/or Geometry. The topics studied are real and complex numbers, conic sections, and exponential, logarithmic, polynomial, and trigonometric functions. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential and logarithmic functions, and introductory probability and trigonometry. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

ALGEBRA II / TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry Honors or Department

Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry 03310 in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II /Trigonometry or Algebra II /Trigonometry Honors or Introduction to Statistics or Math Analysis & Research

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required, preferably any type of TI-83 or 84.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of 03400 Precalculus in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course, preferably any type of TI-83 or 84*

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: B or better in Precalculus

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. Students are encouraged to take the College Board Advanced Placement AB exam in calculus in May. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*





**ADVANCED PLACEMENT
CALCULUS BC****Course # 03430**

Prereq: Department

Chairperson

Approval and Precalculus

Honors

Level: 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. Students are encouraged to take College Board Advanced Placement BC exam in Calculus in May. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

WEB PROGRAMMING**Course # 03451**

Prereq: Geometry or concurrent enrollment in Geometry or Department Chairperson approval

Level: 10, 11, 12

Credit: 0.5

This course uses web documents as a method to explore computer programming, data manipulation, and data presentation via HTML and JavaScript languages. Students will apply logical thinking skills and programming concepts to develop interactive web pages. Upon successful completion, the students will be capable of creating their own interactive web pages. Evaluation is based on projects, assignments, and tests.

**ADVANCED WEB
PROGRAMMING****Course # 03462**

Prereq: Web Programming or Department approval.

Level: 10, 11, 12

Credit: 0.5

Advanced Web programming is a continuation of Web programming, moving from JavaScript to JavaApplet CGI scripting and other web-based languages. HTML and web page design will be used as a method of maintaining a portfolio of class work. Evaluation is based on projects, assignments, and tests. The next course in the sequence is Introduction to Java or AP Computer Science.

This course is offered second semester only.

INTRODUCTION TO JAVA**Course # 03482**

Prereq: Web Programming or Department approval

Level: 11, 12

Credit: 0.5

This course introduces the student to Java program design and implementation. Topics include data types, logical control statement, file management, and procedural and object oriented design. Students will be introduced to real life and career-based applications of computer programming. Evaluation is based on projects, assignments and tests.

The next course in sequence is Advanced Placement Computer Science.

This course is offered second semester only.

**ADVANCED PLACEMENT
COMPUTER SCIENCE AB****Course # 03500**

Prereq: B or better in

Introduction to Java, Advanced Web Programming or Department Chairperson approval

Level: 11, 12

Credit: 1.0

The course focuses on programming methodology, algorithms, and data structures. Applications are used to develop student awareness of the need for particular algorithms and data structures, as well as to provide topics for programming assignments to which students can apply their knowledge. The Java programming language is the vehicle for implementing computer-based solutions to particular programs. Treatments of computer systems and the social implications of computing are integrated into the course. To be successful in this course, a student must have demonstrated proficiency in the previous course content, either Advanced Web Programming or Introduction to Java. *Students will be encouraged to take the Advanced Placement exam in computer programming in May, either level A or AB.*





Mathematics Department

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: B or better in Algebra II/
Trigonometry

Level: 11, 12

Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *Students will be encouraged to take the Advanced Placement Statistics test in the spring. A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

INTRODUCTION TO STATISTICS

Course # 03471

Prereq: C or better in Algebra II /
Trigonometry (any level) and
Department Chairperson

Approval.

Level: 12

Credit: .5

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II-G students who achieved at the C or above level. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

MATHEMATICAL ANALYSIS AND RESEARCH

Course # 03472

Prereq: C or better in Algebra II
Trigonometry and Department
Chairperson approval

Level; 12

Credit: 0.5

This is a survey of algebraic functions, mathematical modeling, elementary probability and research techniques in mathematics. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II students who achieved at the C or above level and for Algebra II-G students who achieved at the C level or higher. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval

Level: 12

Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC, Advanced Placement Computer Science and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Computer Science, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval

Level: 12

Credit: 0.5

Math Topics II is a continuation of Math Topics I. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

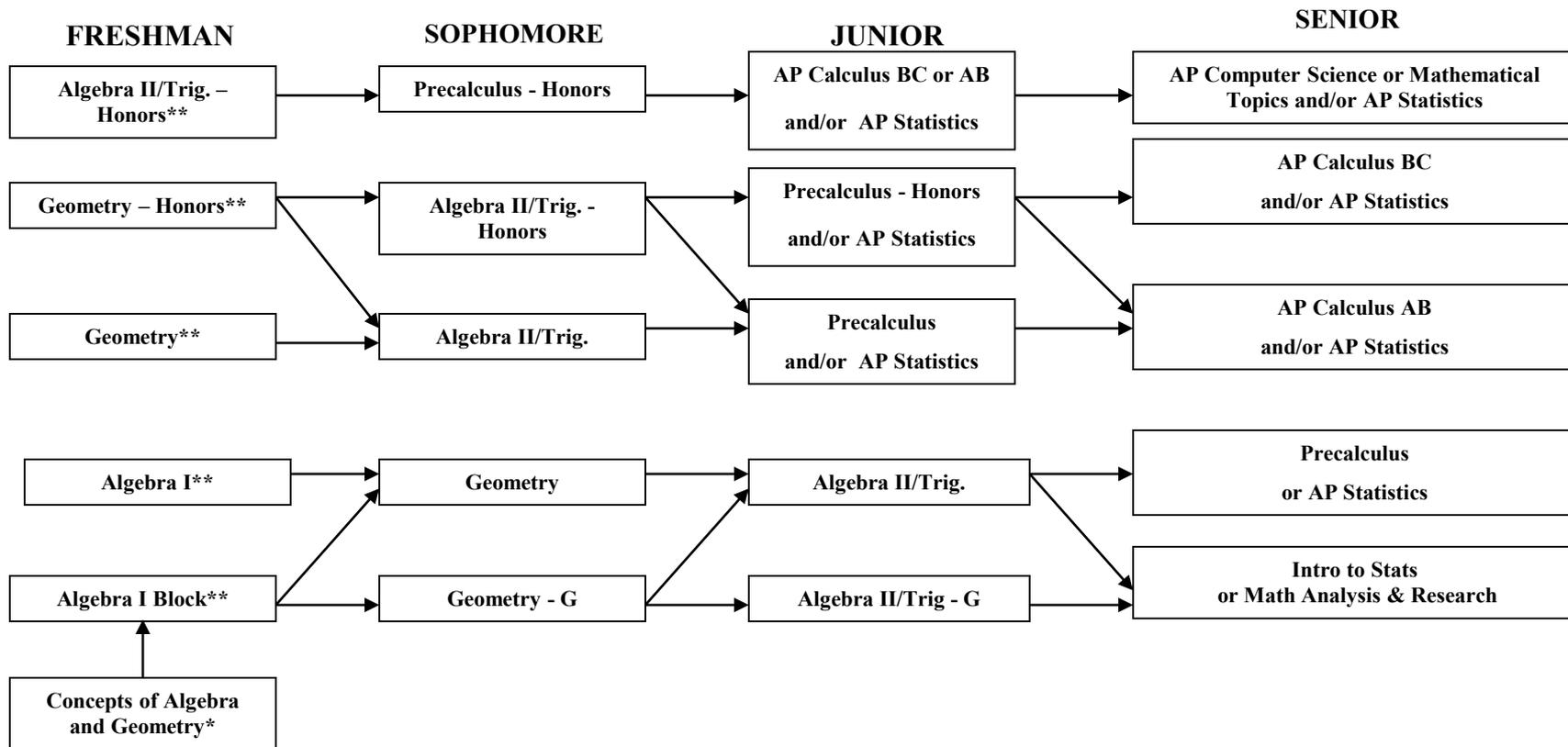


HINSDALE SOUTH HIGH SCHOOL MATHEMATICS DEPARTMENT

Starting with the class of 2009, 3 years of Mathematics are required for graduation. Starting with the class of 2010, 1 of the 3 years must be an Algebra course and one course must include Geometry content. Credits must be earned in three full-year courses.

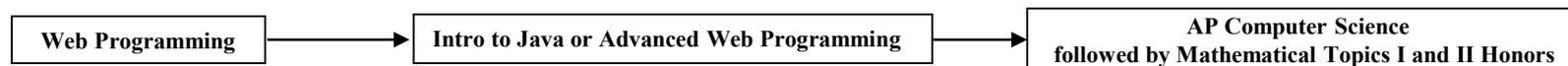
Colleges require at least Algebra, Geometry, and Algebra II/Trig for admission. Many also require Precalculus.

**** These courses require Department Chair approval for registration.**



(AP Statistics may be taken any time after Algebra II with a B or better performance in Algebra II.)

COMPUTER COURSES TAUGHT BY THE MATH DEPARTMENT: Students with an aptitude in mathematics should take at least one semester of a computer course. Students with a strong math aptitude should consider the AP Computer Science curriculum.



Note: Department chairperson approval is required when a change of level (for example, Honors to regular level) is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.



Music Department

Department Chairperson Mr. Paul Kimpton

Music education is critical in the formulation of well-rounded citizens. By providing all students many and varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better problem solvers, students as communicators, critical thinkers, cooperative workers, skilled information processors and lifelong learners. Students in music performance classes will be provided multiple experiences combining performance with historical and theoretical information. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live by providing information and experiences in everyday courses. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concert Band	05610	Yes	1.0	9-12
Symphonic Band Honors	05620	Yes	1.0	9-12
Jazz Band	05600	Yes	1.0	9-12
Symphonic Percussion (Honors credit available)	05660	Yes	1.0	9-12
Beginning Piano/Music Theory/Composition	05640	No	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
Chamber Orchestra Strings	05780	Yes	1.0	9-12
Chamber Orchestra Honors	05790	Yes	1.0	9-12
Bach to Rock	05631	No	0.5	9-12
Treble Chorus	05700	No	1.0	9
Bass Chorus	05710	No	1.0	9-12
Varsity Mixed Chorus	05820	Yes	1.0	10-12
Varsity Mixed Honors	05810	Yes	1.0	10-12
Varsity Treble Chorus	05800	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12



Music Department



CONCERT BAND

Course #05610

SYMPHONIC BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Audition by High School Band Director. Call 630-468-4450 to schedule an audition.

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with counselor during registration.**

JAZZ BAND

Course #05600

Prereq: Audition by High School Band Director

Level: 9, 10, 11, 12

Credit: 1.0

Jazz Band is designed for students who want to learn Jazz in a big band setting. Emphasis will be placed on learning jazz improvisation, theory, and the various styles jazz music offers. The Jazz Band is expected to perform at several concerts, shows, and community performances throughout the year. This class is the full Jazz band experience. Students are encouraged to be enrolled in the Concert Band. Membership will be determined by audition and instrumentation.

SYMPHONIC PERCUSSION

Course #05660

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Honors credit available.

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests.

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Sibelius* on Macintosh computers using 8-16 track Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will collaborate with the advanced class to create a CD of selections they compose and will learn how to mix, burn, edit and produce the cover and music for this CD with the advanced class.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for the serious piano student who wants to learn how to compose and perform original compositions. Students learn to use the music writing program *Sibelius* on Macintosh computers using 8-16 track Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will enter competitions with songs they create in addition to performing in one to two concerts. Students will create a CD of selections they compose and will learn how to mix, burn, edit and produce the cover and music for this CD.





Music Department

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorals, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using Sibelius 4 music composition software.

BACH TO ROCK

Course # 05631

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$30

This course will explore music's origins, historical and social influences from Gregorian chant to Rock and the present day. Recordings of these examples will be used extensively so students are introduced to musical periods, musical form, styles and genres of classical, rock and popular music. This course will focus on musicians and musical groups that have shaped yesterday's, today's, and the future musical world. Each student receives an iPod to use during the semester so they are able to listen to the music studied.

ORCHESTRA

CHAMBER ORCHESTRA STRINGS

Course #05780

Prereq: Audition by High School Director.

Call 630.468.4459 to schedule an audition.

CHAMBER ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Director approval

Level: 9, 10, 11, 12

Credit: 1.0

Concert Orchestra is open to any student who plays violin, viola, cello, or string bass. The curriculum is designed to develop string instrument performance techniques. Students will also perform as an ensemble. Music from all periods is studied from Baroque to the Beatles. Students wishing to begin instruction in stringed instrument playing should contact the Orchestra Director.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements are built around each student's regular attendance, and also include each student's participation in: (1) all concerts, (fall, winter, and spring) (2) attendance at music contests and workshops/clinics, and (3) special rehearsals.

Music Department



BASS CHORUS

Course #05710

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of music for the Bass Chorus, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements are built around each student's regular attendance, and also include each student's participation in: (1) all concerts, (fall, winter, and spring) (2) attendance at various music contests, workshops/clinics, and (3) special rehearsals.

VARSITY MIXED CHORUS

Course # 05820

VARSITY MIXED CHORUS HONORS

Course # 05810

Prereq: Audition with Director

Level: 10, 11, 12

Credit: 1.0

Varsity Mixed Chorus is the top-level large group choral music ensemble for sophomore, junior and senior singers. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include regular daily attendance, in conjunction with attendance at all concerts, competitions, and workshops/clinics.

VARSITY TREBLE CHORUS

Course # 05800

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts, competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements---

Prereq: Consent of Choral Director

Level: 10, 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 10th, 11th, and 12th grade students, which will focus on the performance of the Madrigal Christmas dinner in the fall semester and outside performance opportunities throughout the year. Admittance is by audition only. Concurrent membership in another music course is highly recommended. Madrigal students are also required to learn and perform the repertoire of Varsity Mixed Chorus.





HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Percussion, Varsity Choir, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the IMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital in November, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.

In addition, by the recital, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.

Music Department





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs.

PHYSICAL EDUCATION ACTIVITIES

Freshman Choices

Aerobics
 Badminton
 Basketball
 Floor Hockey
 Folk/Square/Swing Dance
 Gymnastics
 Physical Fitness Concepts (9)
 Physical Fitness Applications (10)
 Physical Fitness Testing
 Soccer
 Softball
 Speed-A-Way
 Swimming
 Tennis
 Touch Football
 Track & Field
 Volleyball
 Wrestling

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Team Handball
Golf	Tennis
Ice Skating	Touch Football
Lacrosse	Volleyball (indoor)
Navy Football	Volleyball (outdoor)
Net Games	Water Games
Outdoor Ed.	Weight Lifting
Pickleball	Yoga
Physical Fitness Applications	
Lifeguard Certification (2 nd sem. only)	

Students must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9	Course No. 07161	Course No. 07162
10*/11/12	Course No. 07471	Course No. 07472

***Junior & Senior Athletes may be exempt from Physical Education during their sport season. Please inquire with counselor during registration.**

***Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:**

<u>Semester 1</u>	<u>Semester 2</u>
Physical Education 07471	Health 07502
or	
Health 07501	Physical Education 07472



Physical, Health, & Driver Education

DRIVER EDUCATION

Counselors will assign sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.

HEALTH EDUCATION

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information.

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Advanced Health provides for development of knowledge and mastery of skills in the following areas: self-study dealing with diet, fitness, and stress management issues; American Red Cross certification in cardiopulmonary resuscitation and first aid; and in-depth analysis of current health issues. Authentic application of health knowledge will be emphasized. The instructional methods will include class discussion, demonstrations, individual and group projects, in and out-of-class readings, debates, and field trips.



Science Department

Department Chairperson Ms. Julie Gaubatz

The Science Department provides students with opportunities to develop observation, investigation, technological and problem-solving skills that will benefit students as they enter the worlds of college and work. Prerequisites may be waived by teacher or department chair recommendation. **Please see Course Description for detailed prerequisites.**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610 (AR)	Yes	1	9
Physics Honors	03960 (11, 12) 03920 (9)	Yes	1	9, 11, 12
Concepts in Chemistry	03840	Yes	1	10-12
Chemistry	03810	Yes	1	10-12
Chemistry Honors	03830	Yes	1	10-12
Biology G	03600	Yes	1	10-12
Biology	03720 03750 (AR)	Yes	1	10-12
Biology Honors	03730	Yes	1	10
Physics	03970	Yes	1	11, 12
Astronomy: Solar System	03691	Yes	0.5	10-12
Astronomy: Stars & Galaxies	03692	Yes	0.5	10-12
Ecology: An Ecosystems Approach	03751	Yes	0.5	10-12
Ecology: Human Impact on the Environment	03752	Yes	0.5	10-12
Anatomy & Physiology	03980	Yes	1	11, 12
Earth Science Honors	03660	Yes	1	10-12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Physics B	03930	Yes	1	12
AP Physics C	03940	Yes	1	12

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Students may take multiple science courses their sophomore, junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn an average of 8 college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.
- Listed course prerequisites may be waived by teacher or department chair recommendation.



HSHS SCIENCE DEPARTMENT COURSE SEQUENCE FOR THE CLASS OF 2012:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry (AR option available)		
Math 8 →	Geophysics (AR option available)	Chemistry	Biology (AR option available)	
Algebra I or higher →	Physics H	Chemistry H	AP Biology	
Electives Available		Astronomy, Earth Science H (if taken concurrently with Chemistry)	Physics Astronomy, A&P Earth Science H AP Phys B AP Phys C AP Environmental Science AP Chemistry	Physics Astronomy Ecology, A&P Earth Science H AP Phys B AP Phys C AP Environmental Science AP Chemistry AP Biology

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE FOR THE CLASSES OF 2011, 2010, AND 2009:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Earth Science →	Biology (AR option available)	Concepts in Chemistry, Chemistry OR Chemistry H	Physics OR Physics H
Biology OR Biology H →	Concepts in Chemistry, Chemistry OR Chemistry H	Physics OR Physics H	
	Astronomy Ecology (see prerequisites)	Astronomy, A&P Earth Science H, Ecology AP Phys B, AP Phys C AP Environmental Science AP Chemistry	Astronomy, Ecology A&P, Earth Science H AP Phys B, AP Phys C AP Environmental Science AP Chemistry, AP Biology



CORE COURSES

GEOPHYSICS

Course # 03640

Prereq: Department Chair recommendation; This course cannot be taken by students who have earned a science credit in Earth Science.
Level: 9 (higher with recommendation)
Credit: 1.0

This course combines Earth Science content while exploring the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. This course is also offered in an Academic Reading (AR) format (#03610) for students who read below grade level.

PHYSICS HONORS

Course #03920 (9)

Course # 03960 (11, 12)

Prereq: Freshmen: Department Chair recommendation; Concurrent with Geometry or higher. Junior/Seniors: Teacher recommendation; Chemistry; Concurrent with Algebra II or higher.
Level: 9, 11, 12
Credit: 1.0

Freshmen (#03920): Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging.

Juniors/Seniors (#03960): Similar topics are covered as listed above. This course is appropriate for students with above average math and critical thinking skills.

CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Biology, Teacher recommendation
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

This course is an issue-oriented laboratory course. Traditional chemistry topics are covered and include acids and bases, organic and nuclear chemistry, kinetics, behavior of gases, thermodynamics and the quantitative aspects of chemistry. This course is appropriate for students with below average math ability, and does not serve as a Prereq for AP science courses. This course will be offered in an Academic Reading (AR) format beginning in the 2008-2009 school year for students who read below level.

CHEMISTRY

Course # 03810

Prereq: Biology, Teacher recommendation
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

This is a traditional high school chemistry course. Topics include acids and bases, organic and nuclear chemistry, kinetics, behavior of gases, thermodynamics and the quantitative aspects of chemistry. This course is appropriate for students with average math ability and can serve as a Prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Biology, Teacher recommendation, Concurrent with Geometry or higher.
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of understanding is expected and problem-solving will be more challenging. This course is appropriate for students with above average math and reading abilities and can serve as a Prereq for AP science courses.



CORE COURSES

BIOLOGY G

Course # 03600

Prereq: Earth Science, Teacher recommendation and Dept. Chair approval
Level: 10, 11, 12
Credit: 1.0

This course is designed specifically for those students who do not have a strong background in science due to reading or other learning issues. An emphasis is placed on the comprehension of major concepts and the acquisition and comprehension of new information from multiple sources. Placement is dependent upon teacher recommendation and department chairperson approval.

BIOLOGY

Course # 03720

Prereq: Earth Science
Level: 10, 11, 12
Credit: 1.0

This course is an introduction to the study of life. Topics covered include the scientific method, cellular biology, molecular biology, ecology, evolution, biochemistry and body systems. This course is also offered in an Academic Reading (AR) format (#03750) for students who read below grade level.

BIOLOGY HONORS

Course # 03730

Prereq: Earth Science; Teacher recommendation
Level: 10
Credit: 1.0

This course covers similar topics to Biology (#03720) with more in-depth labs, reading and explorations.

PHYSICS

Course # 03970

Prereq: Chemistry; Concurrent with Algebra II or higher.
Level: 11, 12
Credit: 1.0

This is a traditional high school physics course. Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. This course is appropriate for students with average math ability.

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Two core science credits (or concurrent with 2nd core science)
Level: 10, 11, 12
Credit: 0.5 each

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. Astronomy—Stars and Galaxies investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.

ECOLOGY: AN ECOSYSTEMS APPROACH/HUMAN IMPACT ON THE ENVIRONMENT

Course # 03751/03752

Prereq: Two core sciences; can be concurrent with 2nd core course as long as Biology has been successfully completed.
Level: 10, 11, 12
Credit: 0.5 each

These courses are designed to teach the fundamental principles of ecology, including energy flow, ecosystems, man's impact on nature and cycles. Students explore the importance of the balances that are found in nature and the implications that upsetting these balances can have on entire systems. These two semester courses may be taken independently of each other.



Science Department

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Biology and Chemistry

Level: 11, 12

Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including a fetal pig, various cow organs and joints and a cat, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.

EARTH SCIENCE HONORS

Course # 03660

Prereq: Biology and Chemistry (or concurrent with 2nd core science)

Level: 10 - 12

Credit: 1.0

Students develop an understanding for Earth and all its functions by questioning, analyzing, experimenting, and evaluating their discoveries in the classroom, laboratory and out in the field.

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Biology, Chemistry, Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level general biology which applies previous knowledge to biochemistry, cellular biology, molecular biology, phylogeny and population biology. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Biology, Chemistry and Physics (can be concurrent); Teacher recommendation

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry is a college-level chemistry course which applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Chemistry and Earth Science or Biology; Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science is a college-level science course that explores cycles, chemistry in the environment, ecosystems, population, relationships in nature and man's effect on the planet. Typically, students can earn 3 college credits depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT PHYSICS B

Course # 03930

Prereq: A or B in Physics; Concurrent with Alg II/Trig or higher; Teacher recommendation.

Level: 12

Credit: 1.0

Advanced Placement Physics B is a college-level survey course that includes the topics: Newtonian mechanics; relativity; fluid mechanics and thermal physics; electricity and magnetism; waves and optics; and atomic and nuclear physics. Typically, students can earn up to 8 college credit hours for non-major physics courses depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: A or B in Physics; Concurrent with Calculus or higher; Teacher recommendation.

Level: 12

Credit: 1.0

Advanced Placement Physics C is a calculus-based physics course that has a reduced focus compared to AP Physics B, but more in-depth investigations into mechanics, electricity and magnetism. Typically, students can earn up to 8 college credit hours for physics/engineering or general majors depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).







Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Studies	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
AP European History	02520	Yes	1.0	10
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	11 – 12
AP Psychology	02510	Yes	1.0	10 – 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01345	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Humanities	02285	No	2.0	12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Studies	<u>Required:</u> World Studies Honors
Sophomore	<u>Electives:</u> Economics Psychology American Politics Geography	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> Economics Psychology I Psychology II Sociology American Politics Geography	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> Economics Psychology I Psychology II Sociology American Politics Geography Humanities	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.





Social Studies Department

WORLD STUDIES

Course # 02470

Prereq: None
Level: 9
Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS

Course # 02390

Prereq: Dept. Chairperson
Recommendation
Level: 9
Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 02520

Prereq: Recommendation of
World Studies teacher and
Dept. Chairperson approval.
Level: 10
Credit: 1.0

Intensive study of European History from the Renaissance to the present. College-level reading and writing assignments. Historiographical analysis. The course will prepare students to take the Advanced Placement exam in May.

GEOGRAPHY

Course # 02501

Prereq: None
Level: 10, 11, 12
Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

ECONOMICS

Course # 02341

Prereq: Average or above
average grades
Level: 10, 11, 12
Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.

PSYCHOLOGY I

Course # 02431

Prereq: None
Level: 10, 11, 12
Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.





Social Studies Department

PSYCHOLOGY II**Course # 02462**

Prereq: Psychology I (above average grades) and Dept. Chairperson approval.

Level: 11, 12

Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY**Course # 02510**

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned. *This course will prepare students for the Advanced Placement exam in May.*

SOCIOLOGY**Course # 02381**

Prereq: None

Level: 11, 12

Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS**Course # 02351**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.

UNITED STATES HISTORY**Course # 02310**

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History or American Studies or AP U.S. History. *Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation.* In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation. ***This course fulfills one of two "intensive Writing" requirement credits.***

ADVANCED PLACEMENT U.S. HISTORY**Course # 02320**

Prereq: Dept. Chairperson approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History or American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.*





Social Studies Department

AMERICAN STUDIES

Course # 01345

Prereq: None

Level: 11

Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History or American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Dept. Chairperson
approval

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The second half of the course will examine the role the U. S. government should play in regulating the American economy, the wages workers should receive for different jobs, and how outsourcing is affecting America's economy. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May. **This course fulfills the state mandate for consumer education.***

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Completion of
Economics or AP Econ: Micro,
and Dept. Chairperson
approval.

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May. **This course fulfills the state mandate for consumer education.***

This course is offered second semester only.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson
approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. *This course will prepare students for the Advanced Placement exam in May.*

HUMANITIES

Course # 02285

Prereq: Average to above-
average grades and Dept.
Chairperson approval

Level: 12

Credit: 2.0 (one in English;
one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.





Social Studies Department





Technology Education Department

Department Chairperson Dr. Gary Hutchinson

The Technology Education Department offers two areas of study which includes computer-aided design and woodworking. These courses are laboratory classes, which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a rapidly growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for careers in this and related fields after high school graduation.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Architectural Design	06730	Yes	1.0	10-12
Engineering Design	06721	Yes	0.5	10-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12



Technology Education Department

PRE-ENGINEERING I

Course #06741

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5

This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk. Some manual sketching will be done on graph paper to begin the drawing process.

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I
Level: 9, 10, 11, 12
Credit: 0.5

This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided drafting through the introduction of three-dimensional problems and more advanced two-dimensional figures. AutoCAD will be used for most of this course.

ARCHITECTURAL DESIGN

Course #06730

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$15

This course will introduce students to residential architecture. Students will learn most of the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a framed model of the home designed. We will use a $\frac{1}{2}'' = 1'-0''$ as our scale. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ENGINEERING DESIGN

Course #06721

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: .5

This course provides students with technical information necessary to plan and design parts and products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced, industrial machines.

WOODS I

Course #06771

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$47

This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various hard and soft woods. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$137

This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build three projects: two assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II
Level: 11, 12
Credit: 1.0

This is an advanced class utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build a project for Hinsdale South High School.

Technology Center of DuPage

Mr. Edward Susmilch, TCD Principal

301 S. Swift Road, Addison, IL 60190
(630) 620-8770

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).

Technology Center of DuPage

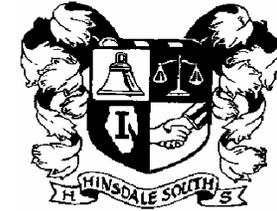
The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.

HINSDALE SOUTH GUIDANCE DEPARTMENT FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. INDICATES FLEXIBILITY IN ACADEMIC SCHEDULING.

FRESHMAN YEAR		SOPHOMORE YEAR		JUNIOR YEAR		SENIOR YEAR		GRADUATION REQUIREMENTS					
ENGLISH 1		ENGLISH 2		ENGLISH 3		ENGLISH 4		***ENGLISH 1	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 3	<input type="checkbox"/>	<input type="checkbox"/>
MATH		MATH		MATH				***ENGLISH 2	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 4	<input type="checkbox"/>	<input type="checkbox"/>
WORLD STUDIES				U.S. HISTORY				SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>
SCIENCE		SCIENCE						MATH	<input type="checkbox"/>	<input type="checkbox"/>	MATH	<input type="checkbox"/>	<input type="checkbox"/>
PHYSICAL ED 1		PHYSICAL ED / HEALTH		PHYSICAL ED 3		PHYSICAL ED 4		* MATH	<input type="checkbox"/>	<input type="checkbox"/>	US HISTORY	<input type="checkbox"/>	<input type="checkbox"/>
								WORLD STUDIES	<input type="checkbox"/>	<input type="checkbox"/>	ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>
		CONSUMER REQUIREMENT (SEE #6)		ELECTIVE ARTS (SEE #6)		ELECTIVE ARTS (SEE #6)		**ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>	PE 1	<input type="checkbox"/>	<input type="checkbox"/>
CREDITS:		CREDITS:		CREDITS:		CREDITS:		PE 3	<input type="checkbox"/>	<input type="checkbox"/>	PE 2	<input type="checkbox"/>	<input type="checkbox"/>
								HEALTH	<input type="checkbox"/>	<input type="checkbox"/>	CONSUMER	<input type="checkbox"/>	<input type="checkbox"/>
Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS													
STATEWIDE COLLEGE ADMISSION GUIDELINES													
								4 YRS ENGLISH	<input type="checkbox"/>				
								3 YRS SOC. ST.	<input type="checkbox"/>				
								3 YRS MATH	<input type="checkbox"/>				
								3 YRS SCIENCE	<input type="checkbox"/>				
								2 YRS MUSIC, ART, VOC ED OR FOREIGN LANGUAGE	<input type="checkbox"/>				
Each designated box represents 1.0 credit.													
ALTERNATE OR SUMMER SCHOOL COURSES													
1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.						
* Starting with the Class of 2009, 3 years of Mathematics is required for graduation. Starting with the Class of 2010, 1 of the 3 years of Mathematics must be an Algebra course and 1 course must include Geometry content.													
** 2 credits in the Elective Arts are required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, Foreign Language, Music, Technology Education and TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.													
*** Starting with the Class of 2010, state law mandates all students to earn two credits in courses designated as "intensive writing" courses.													



A PARTNERSHIP IN LEARNING

HINSDALE SOUTH HIGH SCHOOL

7401 Clarendon Hills Road

Darien, Illinois 60561

(630) 468-4000

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

HOME OF THE HORNETS



***PROGRAM OF STUDIES
2009 - 2010***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- Burr Ridge
- Clarendon Hills
- Darien

- Hinsdale
- Westmont
- Willowbrook

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Mr. Brian Waterman
Principal

Mark Pennington
Assistant Principal

Arwen Pokorny
Assistant Principal

Tim Feigh
Athletic Director

Deborah Kirwan
Director of Guidance

Michael Matozzi
Director of Deans

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2009-10 school year. The enclosed *Program of Studies Handbook* provides you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Guidance and Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to challenge their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Guidance Department at (630) 468-4251.

Sincerely,

A handwritten signature in black ink, appearing to read "B.P. Waterman".

Brian P. Waterman
Principal



***Hinsdale South High School
Home of the Hornets***

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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Brian Waterman	Principal	468-4210	bwaterman
Mr. Mark Pennington	Assistant Principal	468-4215	mpennington
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mr. Timothy Feigh	Director of Athletics	468-4240	tfeigh
TBA	Director of Activities	TBA	TBA
Mr. Michael Matozzi	Director of Deans	468-4219	mmatozzi
Ms. Patricia Diggs	Dean	468-4218	pdiggs
Mr. Alex Bitto	Dean	468-4220	abitto
Mrs. Deborah Kirwan	Director of Guidance	468-4250	dkirwan

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
TBA	Art	TBA	TBA
Dr. Gary Hutchinson	Business, Family & Consumer Science, and Technology Education	468-4280	ghutchin
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Mrs. Fran Mirro	Foreign Language	468-4390	fmirro
Ms. Yvonne Mullins	Library Media Center	468-4410	ymullins
Mr. Ismael Zamora	Mathematics	468-4420	izamora
TBA	Music		
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Ms. Julie Gaubatz	Science	468-4500	jgaubatz
Ms. Anne Kairis	Special Education	468-4290	akairis
Mr. Matthew Guritz	Social Studies	468-4540	mguritz

**ALL EMAILS END WITH @hinsdale86.org





Guidance Counselors

Office number: 468-4251/468-4252

<u>Alpha Assignment</u>	<u>Name</u>	<u>Phone Number</u>	<u>Email**</u>
A – Cap	Mrs. Cheryl Krauspe	468-4256	ckrauspe
Caq – Far	Mr. Hank Eubanks	468-4253	heubanks
Fas – Hur	Mrs. Lara Jarman	468-4260	ljarman
Hus – Leo	Mr. Robert Morgan	468-4259	rmorgan
Lep – Mu	Mr. Michael Holland	468-4255	mholland
Mv – Rim	Mrs. Ellen Jacobson	468-4258	ejacobso
Rin – Swd	Mr. Frank Palmasani	468-4257	fpalmasa
Swe – Z	Mr. Kevin Lubbers	468-4254	klubbers
DHH	Mrs. Kathryn Peterson	468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Alpha Assignment</u>	<u>Name</u>	<u>Phone Number</u>	<u>Email**</u>
A – Leo	Mr. Edmund Arroyo	468-4570	earroyo
Lep – Z	Mrs. Nancy Betker	468-4571	nbetker

School Nurse	Mrs. Debra Sansone	468-4595	dsansone
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School Police Liaison	Officer Brette Glomb	468-4600	bglomb
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**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a certificate of graduation without passing a satisfactory examination on patriotism and principles of representative government, proper use of the flag, methods of voting and the Pledge of Allegiance. Each student must also take the Prairie State Achievement Exam (PSAE) in order to receive a regular high school diploma unless the student is exempt under state law.

To graduate, a student must earn a minimum of 24.0 credits and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. In this case, two credits of the 24 minimum credits may be earned in classes taken to fulfill the “intensive writing” requirement. English I and English II fulfill this requirement.

Department Requirements	Credit
English	4.0
Mathematics	3.0
One of the three years of Mathematics must be an Algebra course and 1 course must include Geometry content.	
Science	2.0
Social Studies	2.0
World Studies or World Studies Honors (1.0)	
U.S. History, American Studies or AP U.S. History (1.0)	
Elective Arts	2.0
A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, Foreign Language, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.	
Consumer Education	0.5
Personal Money Management	OR
Online Consumer Economics	
Introduction to Business	
Economics	Consumer Economics
Exploring Family and Consumer Sciences	Proficiency Test
AP Economics: Micro	
AP Economics: Macro	
Physical Education/Health	4.0
Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.	





General Information

Hinsdale South Honors and Advanced Placement Courses

Department	Honors	Advanced Placement
Art	Ideas in Art	Art History Studio Art
Business	Accounting	
English	English I English II	English Language and Composition English Literature and Composition
Foreign Language	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin: Vergil Spanish Language
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I Math Topics II	Calculus BC Calculus AB Computer Science AB Statistics
Music	Honors level is available in all music courses with department approval.	Music Theory
Science	Biology Chemistry Physics Earth Science	Environmental Science Biology Chemistry Physics B Physics C
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History





General Information

College Admission Requirements

Criteria for college admission differ greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses actually taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – SAT & ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	Four (4) years Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.
Mathematics	Three (3) years (introductory through advanced algebra, geometry, trigonometry, or fundamentals of computer programming) Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.
Science	Three (3) years of a laboratory science Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.
Social Studies	Three (3) years (emphasizing history and government) One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include Economics, Geography, Political Science, Psychology, and Sociology.
Other	Two (2) years in foreign language, music, or art. If foreign language is chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a foreign language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.

These admissions requirements, totaling 15 units of high school core course work, are in effect for freshmen entering Illinois public universities and baccalaureate transfer programs at community colleges. Courses used to meet admission requirements are those that are part of the high school's college preparatory curriculum and emphasize classroom or laboratory experience.

Colleges and universities will also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission. Each college or university will provide a plan describing options for students with specific course deficiencies and a means by which a deficiency can be remediated.



General Information

Academic Load

Students must be enrolled in a minimum of six (6) courses per semester.

Adding/Dropping Courses

Adding a Course: Students may add a course at the beginning of a semester if there is space available. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Dropping a Course: Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester **and** only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, the appropriate department chair, and the student's counselor. It is understood that the student will have a conversation with the teacher prior to initiating this process. If a student elects to drop a course, the dropped course will be replaced with a study period. In some cases, adding a course to replace a dropped course may be accommodated if the curriculum permits and seats are available.

A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. **Students enrolled in year long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.**

Advanced Placement Program

Advanced Placement (AP) courses are offered in seven departments: Art, English, Foreign Language, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit and/or Advanced Placement, the great majority of colleges accept scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments.

Articulated Credit at the College of DuPage

The College of DuPage awards articulated credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. Articulated credit enables students to save time and avoid duplication of material already learned in high school. Articulated credit is awarded by and can be applied at the College of DuPage towards a C.O.D. certificate or two-year degree program.

Class Rank and Honor Roll

Students in the Class of 2010 will have the option of reporting class rank on college applications. **Beginning with the Class of 2011, class rank has been eliminated.** Quarter grades earned in all courses, exclusive of Physical Education and Driver Education, are used to determine Dean's List and Honor Roll according to the grade point system noted below. Both weighted and unweighted GPAs are reported.

Grade	Honors/Advanced Placement	General Ed/Spec.Ed/DHH
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Deans List and Honor Roll designation will be determined by the following criteria:

Dean's List: 4.5 grade point average with no grade below a "C"

Honor Roll: 4.0 grade point average with no grade below a "D"

Dean's List/Honor Roll is based on the quarter grade point average, no incomplete grades, and a minimum of four (4) credit-earning courses.



General Information

Course Request Procedure:

Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Letters verifying a student's course selections are mailed home each year. Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or guidance director recommendation
- successful completion of a summer school class

Credit Recovery:

Students may be able to enroll in a section of Academic Tutoring (01671/01672) to recover lost credits in English, Mathematics, Science and Social Studies classes. Students should speak with the appropriate department chairperson and their guidance counselor if interested.

Early Graduation

Students may be able to utilize the early graduation option as prescribed by the State of Illinois, if they meet District 86 graduation requirements. This process will begin with the student's guidance counselor of record and a thorough review of transcript will take place. This recommendation will be submitted to the building principal for approval.

Earning Course Credit

Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education, Excel, and Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Excel Program

Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas along with study skills instruction. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A .25 credit is earned per semester for successful participation in this program.

Extended/Alternative Credit

Credits from e-learning, correspondence, or college courses may be counted toward graduation. Such courses must be from an accredited institution. The student must be a **fourth or fifth year senior** and must assume responsibility for all fees. Prior written approval from the counselor is required.





General Information

G-Level Program

In several departments (Deaf and Hard of Hearing, Mathematics and Science), particular courses are designated as G-level courses. G-level courses are designed to meet the special needs of students in particular subject areas. Admission to G-level courses is based upon several established selection criteria: teacher recommendation; results of the EXPLORE Test Series; past academic performance; and department approval.

Honors Program

Certain courses in Art, Business, English, Foreign Language, Mathematics, Music, Science, and Social Studies are designated as honors courses. These courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Minimum Attendance Requirement

Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of either class or on-campus study hall.

Repeating Courses

A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

Requirements for Registration

Hinsdale South admission requirements are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. The record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. We cannot emphasize too strongly the need for this to be accomplished prior to the opening of school. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August.

Staff Aides

Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their guidance counselor.





Art Department

Department Chairperson Ms. Cathy Klasek

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on "doing", one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as slides, films, internet and prints, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. ***Students purchase a course specific fee card at the bookstore that helps defray the cost of art supplies.***

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Drawing & Design	05201	No	0.5	10-12
Ideas in Art Honors	05441	Yes	0.5	10-12
Art Workshop	05561	No	0.5	10-12
Jewelry	05331	No	0.5	10-12
Ceramics I	05301	No	0.5	10-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	No	0.5	10-12
Digital Imaging II	05072	Yes	0.5	10-12
Graphic/Web Page Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	10-12
Photography II	05012	Yes	0.5	10-12
Photography III	05422	Yes	0.5	11-12
Painting	05400	No	1.0	10-12
Sculpture	05171	No	0.5	10-12
Animation & Cartooning	05591	No	0.5	11-12
AP Art History	05580	Yes	1.0	10-12
Art Portfolio	05570	Yes	1.0	12
AP Studio Art	05210 (1 st time) 05220 (2 nd time)	Yes	1.0	11-12



Art Department

STUDIO ART

Course #05211

Prereq: none
Level: 9, 10, 11
Credit: 0.5
Supply fee: \$15

Students will be able to explore aspects of design, drawing, painting, mixed media, and sculpture in a one semester experience. Studio Art is the semester course in which introductory students can experiment with a variety of media. Sketchbooks assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

ART FOUNDATIONS

Course #05100

Prereq: none
Level: 9, 10, 11
Credit: 1.0
Supply fee: \$22

The year-long Art Foundations course allows students the optimum time to develop and master the basic skills and techniques of drawing, color theory, painting, sculpture, ceramics, printmaking, calligraphy, and graphic design. Students are introduced to digital imaging. Connections are made to art history, popular culture, and advertising within the units. Sketchbook assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

DRAWING AND DESIGN

Course #05201

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$36

Drawing and Design is a course for the dedicated student who has the ability or a keen interest in improving their ability in drawing. Basic drawing skills are refined and further developed through experiences with a variety of media such as pencil, charcoal, ink, technical pen, pastel and computer. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills. *It is strongly recommended that students interested in Ideas in Art Honors begin with Drawing and Design as a foundation.*

IDEAS IN ART HONORS

Course #05441

Prereq: Advanced level course and Dept.
Chair approval
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$30

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course may be used as part of the Advanced Placement portfolio.

ART WORKSHOP

Course #05561

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$40

This class is designed to introduce students to an assortment of fine arts and craft media. Projects include glass fusing and slumping, collage, glass mosaic, book making, and fiber arts. It is intended for the serious hobbyist. Patience and thoughtful planning are required as students turn in detail design sketches for each project. Students will also learn to apply the elements and principles of design to each project.

JEWELRY

Course #05331

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$55

This course introduces students to basic and complex beading and wire wrapping techniques used to create jewelry. Fine motor skills, manual dexterity, good vision and patience are needed to design and create a variety of beaded bracelets, chainmaille bracelets, Viking knit bracelets/necklaces, crochet wire bead necklaces, earrings and unique pins. Students will learn vocabulary and be tested on their technical skills. Sterling silver will be available at cost for students who wish to create finer jewelry.

CERAMICS I

Course #05301

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

A variety of projects in this studio course introduce the steps to finished ceramic pieces: preparation of clay, hand-building techniques, firing, decorating, and glazing. Craftsmanship, good design and problem solving are emphasized. Students are expected to understand and use basic ceramic vocabulary, and keep of all class sketches and hand-outs.

CERAMICS II

Course #05312

Prereq: Ceramics I; Approval of Ceramics Instructor
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

Building on techniques learned in Ceramics I, students are involved in more advanced hand-building projects and are able to create exciting work on the potter's wheel for the first time. Projects involving conceptual exploration are a foundation for the ceramic hobbyist or college bound student. A written report on surface decoration is assigned.





Art Department

CERAMICS III

Course #05321

Prereq: Ceramics II; Approval of Ceramics Instructor
Level: 11, 12
Credit: 0.5
Supply fee: \$25

This course allows the serious ceramics-minded student to expand his/her ability to design and produce clay pieces of artistic merit and personal style. Students will develop and use their own glazes. An individual course of study is arranged between the instructor and student. Ceramics III, with teacher approval, may be taken for AP Studio Art credit (#05210).

DIGITAL IMAGING I

Course #05071

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

Digital Imaging offers students a creative approach to computer literacy. Participants will learn to work with numerous software programs currently being used by businesses and colleges including Photoshop, Illustrator, and Maya. Emphasis is placed on using the computer as the media to create fine art.

DIGITAL IMAGING II

Course #05072

Prereq: Digital Imaging I
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

Creation of graphic images using advanced software features will be explored. Composition, color theory, rendering, and personal interpretation of subject matter will be stressed. Students will develop a portfolio of eight images as well as a website of their work.

GRAPHIC / WEB PAGE DESIGN

Course #05111

Prereq: Studio Art, Art Foundations or Digital Imaging I
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

This course introduces students to the various career and free-lance opportunities available in the visual communications field. Emphasis is placed on the development of an idea from thumbnail sketch to finished computer-generated image. Acquisition of basic commercial skills will be stressed in activities such as logo design, business cards, brochure design, point of purchase design, and advertising layouts. This course culminates in the layout, production, and animation of a personal website that will serve as a portfolio and gallery of original student designs and concepts. Presentation and critique skills will be incorporated into every project. Software such as Photoshop, Dreamweaver, and Flash will be utilized in the class.

PHOTOGRAPHY I

Course #05001

Prereq: none
Level: 10, 11, 12
Credit: 0.5

This course provides the theoretical background and opportunities for skill development necessary to: (1) operate a variety of film cameras; (2) develop and print black and white film; (3) take well-composed and meaningful pictures; (4) organize their mounted photos into a portfolio. Specifics include: proper use and selection of film and lighting, composition, scenery and action shots, the camera as a communications tool, and various darkroom techniques. *Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.*

PHOTOGRAPHY II

Course #05012

Prereq: Photography I
Level: 10, 11, 12
Credit: 0.5

This course introduces additional photographic techniques. Darkroom experimentations with high contrast film, solarizations and image distortions are introduced. Students will be able to work with some alternative processes as well as digital images. Assignments are geared both toward specific photographic careers in photo journalism, advertising, photography, and portrait photography, as well as, fine art photography. Students organize their various images into a photographic portfolio. Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.

PHOTOGRAPHY III

Course #05422

Prereq: Photography II
Level: 11, 12
Credit: 0.5

This course allows the serious photography-minded student to expand his/her knowledge and ability to create artistic photographs with her/her own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students must supply their own camera and supplies for this class. Photography III, with teacher approval, may be taken for AP Studio Art credit (#05210).



Art Department

PAINTING

Course #05400

Prereq: none
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$40

In this studio class students learn how to use a variety of media and techniques including acrylics and watercolor. Students produce paintings on paper and student stretched canvasses. Students execute six to eight paintings during the school year and possibly a group mural. The history of painting through the ages is introduced and explored through internet searches and PowerPoint presentations.

SCULPTURE

Course #05171

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

In this studio course, students explore three-dimensional design and low-relief work through additive, subtractive, and mold-making techniques. Students work in a variety of media that may include wood, plaster, clay, stone, fiber, wax and mixed media. By viewing films and slides students learn the development of sculpture through the ages. A written report on a sculptor and his work is assigned.

ANIMATION AND CARTOONING

Course #05591

Prereq: none
Level: 11, 12
Credit: 0.5
Supply fee: \$20

This course introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Maya software.

ADVANCED PLACEMENT

ART HISTORY

Course #05580

Prereq: Dept. Chair approval
Level: 10,11,12
Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

ART PORTFOLIO

Course #05570

Prereq: Drawing and Design or Painting, and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 12
Credit: 1.0
Supply fee: \$40

This course is for students who plan to major in art in college or art school, or who simply desire the rigorous challenge of senior studio art work. Students complete a portfolio which includes fourteen to sixteen pieces of art work - drawings, paintings, prints, graphics, and three-dimensional work. A culminating series project will also be assigned demonstrating the students' artistic statement. Students will have experiences in art criticism, and will organize a group show in the Hinsdale South Art Gallery.

ADVANCED PLACEMENT

STUDIO ART

Course #05210

Prereq: Drawing and Design or Painting, and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 11, 12
Credit: 1.0
Supply fee: \$40

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 24 pieces will be submitted to the College Board for evaluation and possible college credit. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *This course may be repeated as Course #05220.*





Business Department

Department Chairperson Dr. Gary Hutchinson

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future.

See course description for detailed prerequisites.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Computer Keyboarding	06121	No	0.5	9-12
Word Processing	06200	No	1.0	9-12
(Credit is NOT given for both Computer Keyboarding and Word Processing)				
Computer Business Applications	06162	Yes	0.5	9-12
Internet & Web Page Applications	06172	Yes	0.5	9-12
Multimedia Applications	06182	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Personal Money Management	06151	No	0.5	9-12
Online Consumer Economics	06131	Yes	.5	10-12
Business Law I	06231	No	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Introduction to Business	06100	No	1.0	9, 10

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	No	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Business Management and Entrepreneurial Studies	06421	No	0.5	11-12
Marketing*	06480 or 06470*	Yes	1.0	11-12





EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.25/semester	11-12
Business Work Experience	06490	Yes	1.0	11-12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

COMPUTER KEYBOARDING

Course # 06121

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Computer Keyboarding is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. In Computer Keyboarding the student learns, develops, and refines correct fingering techniques to develop speed and accuracy. The student also learns basic word processing functions using Microsoft Word. Formats and features presented include letters, outlines, reports, columns, tables, resumes, and graphics.

If a student's schedule can be arranged to accommodate a full year course, it is recommended that the student enroll in Word Processing.

The student who earns a grade of "B" or better in this course may receive articulated credit for Office Technology Information 1100 at the College of DuPage.

WORD PROCESSING

Course # 06200

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Word Processing uses Microsoft Word to develop proficiency in keyboarding and word processing skills for academic, personal, and employment use. The student learns and develops keyboarding skills and techniques intended to build skill and accuracy. Using Microsoft Word, the student formats personal and business letters, envelopes, memorandums, outlines, tables, and multi-page reports. Students also develop an in-depth knowledge of more advanced features such as document merge, macros, sorting, templates, styles, graphics, and desktop publishing. Also included are Internet, Excel and PowerPoint units.

The student who earns a grade of "B" or better in this course may receive articulated credit for Office Technology Information 1100 at the College of DuPage.

COMPUTER BUSINESS APPLICATIONS

Course # 06162

Prereq: Computer Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop their knowledge of spreadsheet and database applications. This is a hands-on course in which students will complete an in-depth study of Microsoft Excel and Access. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera and scanner, integrating these tools to enhance Excel and Access applications. This class is recommended for all students who need these skills for their academic classes.





Business Department

INTERNET & WEB PAGE APPLICATIONS

Course # 06172

Prereq: Comp.
Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will focus upon the creation of an effective informational web page and proper use of the Internet. Microsoft FrontPage, along with Internet Explorer and other software, will assist students in a hands-on practical approach. Students will also become proficient in the integrated use of digital and digital video cameras, scanners, and Internet search engines as they apply to Internet and web page applications.

MULTIMEDIA APPLICATIONS

Course # 06182

Prereq: Comp.
Keyboarding, Word Processing or concurrent enrollment in Word Processing second semester, or successful completion of the Computer Proficiency Test
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop a working knowledge of desktop publishing and presentation software applications. An in-depth study of Microsoft PowerPoint, Publisher, Movie Maker, and related software will be completed. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera, digital video camera, and scanner in integrating PowerPoint and Publisher applications.

APPLIED BUSINESS

Students will be able to enroll in Personal Money Management (formerly Consumer Economics) either in the traditional 'face-to-face,' five-day-per-week 50 minute class (#06151), or in an 'online' version (#06131). The objectives and the examinations of these two courses will be the same. The content of the two versions of the course will be very similar.

PERSONAL MONEY MANAGEMENT

Course # 06151

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Personal Money Management (formerly named Consumer Economics) will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for consumer education.

ONLINE CONSUMER ECONOMICS

Course #06131

Prereq: Dept. Chair approval
Level: 10, 11, 12
Credit: 0.5

Students who enroll in Online Consumer Economics will complete all of their class work through a web site supervised by a certified District 86 teacher. Communication between student and teacher will primarily be through the web site and by email. Students who enroll this course will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled.

This course fulfills the state mandate for consumer education.

BUSINESS LAW I

Course # 06231

Prereq: None
Level: 11, 12
Credit: 0.5

Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (crimes, torts, courts), contracts and consumer law. A field trip to a local court and jail and participation in mock trials as lawyers, witnesses, or jurors help students gain an understanding and an appreciation of how the American legal system functions.





BUSINESS LAW II

Course # 06242

Prereq: Business Law I

Level: 11, 12

Credit: 0.5

Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, contract law, family law, personal law and employment law. A field trip to a local court and jail and participation in mock trials as lawyers, witnesses, or jurors help students gain an understanding and an appreciation of how the American legal system functions. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

Level: 9, 10

Credit: 1.0

This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, Law) at Hinsdale South.

This course fulfills the state mandate for consumer education.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. ***Students who earn a grade of "B" or better each semester in this course may receive articulated credit for Accounting 1110 at the College of DuPage.***

ACCOUNTING HONORS

Course # 06350

Prereq: Depart.

Chairperson approval

Level; 11, 12

Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications.

BUSINESS MANAGEMENT AND ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None

Level: 11, 12

Credit: 0.5

Business Management and Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.





Business Department

MARKETING

Course # 06470/#06480

Prereq: Completion or current enrollment in a Business course

Level: 11, 12

Credit: 1.0

Supply fee: \$25

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, and human relations.

Course # 06470

Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480

Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

In addition, all Marketing students participate in the activities of DECA, an organization for marketing students.

EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: *Marketing or concurrent enrollment in Marketing and coordinator approval*

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: 0.25 per semester (this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***





Deaf and Hard of Hearing

Department Chairperson Ms. Patricia Even

The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

See course description for detailed prerequisites

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12
English I	08110	No	1.0	9
English I-G	08150	No	1.0	9
English II	08120	Yes	1.0	10
English II-G	08160	Yes	1.0	10
English III	08130	Yes	1.0	11
English III-G	08170	Yes	1.0	11
English IV	08140	Yes	1.0	12
English IV-G	08180	Yes	1.0	12
Reading Improvement I	08051	No	0.5	10-12
Reading Improvement II	08061	Yes	0.5	10-12
Writing Improvement I	08031	No	0.5	10-12
Writing Improvement II	08041	Yes	0.5	10-12
Math I-G	08310	No	1.0	9
Math II-G	08320	Yes	1.0	10
Career Math	08350	Yes	1.0	11-12
Pre-Algebra	08360	No	1.0	9-11
Algebra I, Part I	08330	No	1.0	9-11
Algebra I, Part II	08340	Yes	1.0	10-12
Geometry-G	08380	Yes	1.0	11-12
World Studies	08240	No	1.0	9
World Studies-G	08250	No	1.0	9
U.S. History	08230	No	1.0	11
U.S. History-G	08220	No	1.0	11
Science Exploration I	08450	No	1.0	9-10
Science Exploration II	08460	No	1.0	9-10
Introduction to Earth Science	08410	No	1.0	9-10
Introduction to Biology	08430	No	1.0	9-10
Health	08481	No	0.5	10
Health-G	08491	No	0.5	10





Deaf and Hard of Hearing

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Consumer Education-G	08621	No	0.5	11-12
Consumer Education	08631	No	0.5	11-12
Related Instruction I	08720	No	1.0	11-12
Related Instruction II	08730	Yes	1.0	11-12
Supervised Work Training, 1 st Semester	08731	Yes	0.5	11-12
Supervised Work Training, 2 nd Semester	08732	Yes	0.5	11-12
Introduction to Cooking	08771	No	0.5	9-12
Adult and Family Relationships	08791	No	0.5	11-12
Keyboarding	08811	No	0.5	9-12
Computer Applications I	08831	Yes	0.5	9-12
Office Systems	08851	Yes	0.5	10-12
Art Foundations I	08841	No	0.5	9-12
Art Foundations II	08842	Yes	0.5	9-12
Driver Education	08611/08612	Yes	.25	10-12
Tutorial, 1 st Semester	08511	No	.25	9-12
Tutorial, 2 nd Semester	08512	No	.25	9-12
Student Support Center, 1 st sem	08521	Yes	.25	9-12
Student Support Center , 2 nd sem	08522	Yes	.25	9-12
Community Based Program	08910	No	Variable *	9-12
Community Based Practical Arts	08920	No	Variable *	9-12
Community Based Fine Arts	08930	No	Variable *	9-12

*Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chairperson.

VISION STATEMENT

Strengthening the Deaf Community through Excellence in Education

MISSION STATEMENT

We will provide opportunities to improve learning and communication skills that will enable each student to be responsible and independent to their maximum potential, as well as provide opportunities to support each other in their continuous growth that leads them into their future.

DHH PROGRAM GOALS

- Teach the value of education as it relates to the future
- Encourage independence, responsibility and self-advocacy
- Support collaboration, respect and collegiality





Deaf and Hard of Hearing

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed to develop the student's expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to Deaf history and culture will also be explored. This is a class for students who are interested in learning the language of signs.

This class is open to all students.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I

Level: 9, 10, 11, 12

Credit: 1.0

In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students.

This class is open to all students.

ENGLISH COURSES

ENGLISH I

Course # 08110

Prereq: none

Level: 9

Credit: 1.0

English I teaches language skills in a program that integrates metacognitive literary analysis, problem solving strategies, cooperative learning, and multimedia presentations. Students will read and analyze a wide range of expository and narrative materials at their instructional level. General areas of focus include; myths, poetry, short stories, novels, and various works of non-fiction.

ENGLISH II

Course # 08120

Prereq: English I

Level: 10

Credit: 1.0

English II continues with the goals from English I in emphasizing metacognition as well as print and vocabulary skills. Students continue to develop strategic reading and writing skills while studying works from various genre.

ENGLISH III

Course # 08130

Prereq: English II

Level: 11

Credit: 1.0

The focus on language development continues in English III. Students continue to apply reading strategies to improve understanding and fluency. General areas of study include: short stories, novels, biographies, Deaf studies, and various works of non-fiction.

ENGLISH IV

Course # 08140

Prereq: English III

Level: 12

Credit: 1.0

English IV includes extensive literacy development. Decision making and cross cultural issues are examined within the course as various works are studied. The skill of accessing, organizing, writing, and editing information is stressed.

ENGLISH I-G

Course # 08150

Prereq: none

Level: 9

Credit: 1.0

English-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.





Deaf and Hard of Hearing

ENGLISH II-G

Course # 08160

Prereq: English I - G

Level: 10

Credit: 1.0

English II-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH III-G

Course # 08170

Prereq: English II - G

Level: 11

Credit: 1.0

English III-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH IV-G

Course # 08180

Prereq: English III - G

Level: 12

Credit: 1.0

English IV-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

READING IMPROVEMENT I

Course # 08051

Prereq: none

Level: 10, 11, 12

Credit: 0.5

The purpose of this course is to improve reading skills as well as promoting an interest in reading. Units of study include organizational skills, reading strategies, study skills, and vocabulary expansion. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

READING IMPROVEMENT II

Course # 08061

Prereq: Reading Improvement I

Level: 10, 11, 12

Credit: 0.5

Skills that were learned in Reading Improvement I are reinforced while additional skills are introduced. These include distinguishing between fact and opinion, developing problem-solving skills, using context clues, drawing conclusions and making inferences. Use of resources and vocabulary development are also presented in this class. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

WRITING IMPROVEMENT I

Course # 08031

Prereq: none

Level: 10, 11, 12

Credit: 0.5

The purpose of this course is to improve writing skills as well as promoting an interest in writing. Units of study include grammar, organizational skills, writing conventions, writing for a purpose, and vocabulary expansion.

WRITING IMPROVEMENT II

Course # 08041

Prereq: none

Level: 10, 11, 12

Credit: 0.5

This course will focus on further development of the written English skills of the students in areas including grammar, expository writing, and everyday applications of written language. Particular topics chosen will depend on individual student needs.





SOCIAL STUDIES COURSES

WORLD STUDIES

Course # 08240

Prereq: none
Level: 9
Credit: 1.0

World Studies is a survey course of the earth, its characteristics, its people and their cultures. It includes individual map and globe building skills and small discussion groups, focusing on learning and understanding the effect of geography on the lives of the earth's people. Related student projects and visual aids will predominate throughout the course.

WORLD STUDIES-G

Course # 08250

Prereq: none
Level: 9,10
Credit: 1.0

This course is a modification of World Studies 08240. Students will follow the curriculum with a more local focus. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

U. S. HISTORY

Course # 08230

Prereq: none
Level: 11
Credit: 1.0

This course is a study of United States history including the United States government and both U. S. and Illinois Constitutions. Students must pass the U. S. and Illinois Constitution tests in order to graduate. Major historical eras are studied. The relationship between the United States and other nations is analyzed. Current events are also covered during this course.

U. S. HISTORY – G

Course # 08220

Prereq: none
Level: 11
Credit: 1.0

US History-G is a survey course designed for student to develop a basic knowledge of the concepts necessary to make positive contributions as a citizen of the USA. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

MATH COURSES

MATH I-G

Course # 08310

Prereq: none
Level: 9
Credit: 1.0

This course deals with the development of computation and basic math application skills: addition, subtraction, multiplication and division. The student is taught problem solving techniques, and how to apply math skills to everyday situations. Individual students may also be introduced to fractions, decimals, calculator and the computer.

MATH II-G

Course # 08320

Prereq: Math I-G
Level: 10
Credit: 1.0

This course is a continuation of Math I-G. Skill development will focus on practical math skills, problem solving and use of resources for assistance. Basic algebra and geometry concepts and skills will be introduced as they relate to daily living.

CAREER MATHEMATICS

Course # 08350

Prereq: Math I-G or Math II-G
Level: 11, 12
Credit: 1.0

Career Mathematics is a course that continues to emphasize basic math skills as they relate to daily living. Computer concepts will be reinforced and students will have hands-on experience throughout the year. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**





Deaf and Hard of Hearing

PRE-ALGEBRA

Course # 08360

Prereq: none

Level: 9, 10, 11

Credit: 1.0

This course is designed for the student who wishes to take Algebra and needs improvement in the higher-level computation skills and vocabulary necessary to be successful in that class. Students will be advised to take this course when pre-testing reveals gaps in these areas. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

ALGEBRA I, PART I

Course # 08330

Prereq: Recommendations of 8th grade teacher and/or high school math teacher

Level: 9, 10, 11

Credit: 1.0

This course is designed for the average student who has successfully developed arithmetic skills in addition, subtraction, multiplication, and division with whole numbers, decimals, and fractions. The class covers working with positive and negative numbers, variables, beginning algebraic expressions, and monomials and polynomials. Computer concepts will be reinforced and students will have hands-on experience throughout the year. Lecture, application, and daily assignments are the main teaching methods. Upon completion of this course, the student should be ready to enter Algebra I, Part 2 (08340). A text is required.

ALGEBRA I, PART 2

Course # 08340

Prereq: Algebra I, Part I

Level: 10, 11, 12

Credit: 1.0

This course is the continuation of Algebra I, Part I. The course further develops the following skills: polynomials, graphing, quadratic equations, open sentences and the real number system. Instruction includes discussion and daily assignments. Computer concepts will be reinforced and students will have hands-on experience throughout the year. Geometry concepts will also be introduced.

GEOMETRY-G

Course # 08380

Prereq: "C" or better in Algebra I, Part 2 or Department Chairperson recommendation

Level: 11, 12

Credit: 1.0

This course has been developed to follow the Deaf and Hard of Hearing two-year algebra sequence. It emphasizes geometric principles and practical applications rather than proofs. Most proofs will be informal in nature, using the discovery method. Computer concepts will be reinforced with students having hands-on experience throughout the year. A compass, a straight edge, and a protractor are required materials for this course.

SCIENCE COURSES

SCIENCE EXPLORATION I

Course # 08450

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background or vocabulary base in science or scientific concepts. Topics include: introduction to the science laboratory, the scientific method, charts and graphs, measurement and the study of ecosystems, human body systems, and varieties of animals. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.

SCIENCE EXPLORATION II

Course # 08460

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background in science and scientific concepts and have basic academic skills. Topics include: Introduction to the science laboratory, the scientific method, charts and graphs, measurement and applied physical science, such as the study of energy, electricity and electronics, and space science. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.





Deaf and Hard of Hearing

INTRODUCTION TO EARTH SCIENCE

Course # 08410

Prereq: none

Level: 9, 10

Credit: 1.0

This course covers the science of the non-living environment. Topics include introduction to the science laboratory, basic geology, weather and its effect on the environment, energy from fossil fuels, and alternative forms of energy. Class activities are geared toward concrete, active learning situations that are highly visual.

INTRODUCTION TO BIOLOGY

Course # 08430

Prereq: none

Level: 9, 10

Credit: 1.0

Biology is offered for the student who has some previous experience in science and whose language skills are average or better. It is a study of living things (plants and animals) and how they relate to the environment. Covered in this course are topics such as ecology, evolution, genetics, and the plant and animal kingdoms. Students are expected to write lab reports, do library research and read outside materials.

HEALTH COURSES

HEALTH EDUCATION

Course # 08481

Prereq: none

Level: 10

Credit: 0.5

Health, a state-mandated course, is required of all sophomore students. The course covers a number of specific topics including: the positive effects of exercise and the ill-effects of drugs; alcohol and tobacco; first aid; human birth, growth and development; reproductive systems; and sexually transmitted diseases.

HEALTH-G

Course # 08491

Prereq: none

Level: 10

Credit: 0.5

This course is a modification of Health 08481. This course addresses the practical applications of health related topics listed above for course 08481. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

BUSINESS COURSES

CONSUMER EDUCATION

Course # 08631

Prereq: none

Level: 11,12

Credit: 0.5

This course fulfills the Consumer Education requirement for graduation. The purpose of this course is to develop the skills needed to be wise consumers of products and services. Topics of study will include spending and saving money, use of credit, decision making related to purchases, credit and insurance. Students are also exposed to services related to their hearing loss. These services include introduction to the Americans with Disabilities Act, community support agencies, and how to obtain and utilize a sign language interpreter.

CONSUMER EDUCATION-G

Course # 08621

Prereq: none

Level: 11,12

Credit: 0.5

This course fulfills the Consumer Education requirement for graduation. The purpose of this course is to develop the skills needed to be wise consumers of products and services. Topics of study will include the use of resources to assist with accomplishment of the following skills: spending and saving money, cautions of credit, decision making related to purchases, and managing insurance. Students are also exposed to services related to their hearing loss. These services include introduction to the Americans with Disabilities Act, community support agencies, and how to obtain and utilize a sign language interpreter.





Deaf and Hard of Hearing

KEYBOARDING

Course # 08811

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

The content is similar to Computer Keyboarding (BUS 6121). This course is designed to develop and refine correct finger placement techniques to develop speed and accuracy. The student also is introduced to basic word processing functions using Microsoft Word. Formats and features include letters, outlines, reports, columns, tables, resumés, and graphics.

COMPUTER APPLICATIONS

Course # 08831

Prereq: Keyboarding

Level: 10, 11, 12

Credit: 0.5

This course will focus on developing basic computer application skills, spreadsheets, and proper use of the internet. Students will work with Microsoft Word, Excel, and Windows to develop the computer skills necessary for basic computer use.

OFFICE SYSTEMS

Course #08851

Prereq: Keyboarding

Level: 11, 12

Credit: 0.5

This course is designed for the student entering the work force and the student going to college. Since most jobs require basic knowledge of technology, the course will prepare the student for universal, technology-based environments. Machines such as copy/printers, scanners, faxes, handhelds, digital cameras and laptops will be introduced.

FAMILY & CONSUMER SCIENCES COURSES

INTRODUCTION TO COOKING

Course # 08771

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

This course teaches nutrition, meal planning, purchasing food and basic food preparation. Lab work provides experiences in food preparation and consumption.

ADULT & FAMILY RELATIONSHIPS

Course # 08791

Prereq: none

Level: 11, 12

Credit: 0.5

This course is designed to help students prepare for responsible decisions as they begin their adult lives. It addresses the roles and responsibilities of adults in our society, problem-solving strategies as they apply to family relationships, marriage, parenting, and interaction with peers and other adults.

ART COURSES

ART FOUNDATIONS I & II

Course # 08841, #08842

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5 each

This course is for DHH students interested in art. Art Foundations or Studio Art are highly recommended for all art courses at the sophomore, junior, and senior level. Students learn basic skills and techniques of drawing, painting, sculpture, printmaking, ceramics and calligraphy. Art appreciation is included through films, slides, the internet and field trips. Sketchbook assignments supplement class work.





Deaf and Hard of Hearing

DRIVER EDUCATION

DRIVER EDUCATION

Course # 08611/08612

Prereq: Sophomore, Junior, or Senior class standing

Level: 10, 11, 12

Credit: .25 Credit (1 Semester)

Successful completion of the course is required to obtain a state driver's license prior to the age of 18 years. Driver Education is a multiphase course consisting of 30 classroom hours, up to 6 hours of simulator training, and a minimum of 6 hours of in-car training.

Students must be 15 years of age on or before the class begins.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.

TRANSITION COURSES

COMMUNITY BASED PROGRAM

Course # 08910

Prereq: none

Level: 9, 10, 11, 12

Credit: Variable

Instruction for Community Based students focuses on the acquisition of skills necessary to function as independently as possible in the community, in the use of communication skills, in the use of leisure time, in the domestic domain, and vocationally. Instruction takes place as much as possible in community environments. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

COMMUNITY BASED PRACTICAL ARTS

Course # 08920

Prereq: none

Level: 12

Credit: Variable

Students will develop skills in practical arts, which will allow them to function more independently in the domestic and vocational domains. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*





Deaf and Hard of Hearing

COMMUNITY BASED FINE ARTS**Course # 08930**

Prereq: none

Level: 9-12

Credit: Variable

Students will work on art projects using a variety of media, in order to better develop recreational and leisure skills as well as to improve fine motor skills. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

RELATED INSTRUCTION I**Course # 08720**

Prereq: none

Level: 11, 12

Credit: 1.0

This course is designed to develop the general work skills that are applicable to all work environments. The curriculum focuses on helping students practice and evaluate their skills as an employee. Emphasis is placed on self-advocacy, entering the world of work, and succeeding as an employee. Deaf role models from the community will be invited to discuss their own personal experiences of transitioning into the world of work.

RELATED INSTRUCTION II**Course # 08730**

Prereq: Concurrent enrollment in 08731 or 08732

Level: 11, 12

Credit: 1.0

This course is individualized to address the work skills needed to the vocation in which the student is currently working. Attention is also given to the chosen profession of the student. Course content, teaching style, and student assessments are modified to accommodate Transition Plan outcomes. Individual Transition Portfolios are created to foster independence for post-secondary employment and/or services.

S.W.T. (Supervised Work Training)**Course # 08731, 08732**

Prereq: Concurrent enrollment in 08730

Level: 10, 11, 12

Credit: 0.5

In-school and community work experiences are available in a variety of settings to teach general work related skills. Students are supervised and evaluated on attainment of employment competencies. Concurrent enrollment in Related Instruction is required.

SUPPORT SERVICES**TUTORIAL****Course # 08511/08512**

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.25

This course provides support to DHH students for their academic courses. Students receive teacher supervised study time to complete homework and prepare for their mainstreamed and self-contained courses. Student progress and grades in all classes are monitored by the teacher and more directed assistance may be provided. Individual study skills can also be addressed. Related services as scheduled in their IEP can also be accessed during this time. Students receive a Pass/Fail grade and are issued 0.25 credit per semester.

STUDENT SUPPORT CENTER**Course # 08521, 08522**

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: .25

This service is designed for students needing additional instruction in problem-solving interpersonal relationships and study skills in addition to academic support. A functional analysis is completed, as determined by the IEP to develop a Behavior Intervention Plan which directs and monitors student progress. Related services can also be accessed during this time. Students receive a Pass/Fail grade and are issued a 0.25 credit per semester.





Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

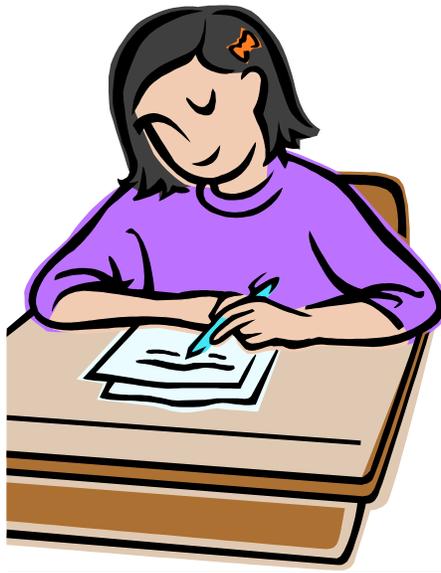
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
English I/World Studies Block	01130/01140	No	2.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Reading Fundamentals	01715	Yes	1.0	9-12
Reading Improvement I	01551	Yes	0.5	9-12
Reading Improvement II	01592	Yes	0.5	9-12
Advanced Acting	01601	Yes	0.5	10-12
Advanced Communications	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II AR	01200	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalism Lab: Newspaper	01381	No	0.5	10-12
Journalism Lab: Yearbook	01400	Yes	1.0	10-12
Radio Broadcasting	01651	Yes	0.5	10-12
English III – American Literature	01330	Yes	1.0	11
American Studies	01340/01350	Yes	2.0	11



English Department

AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	11-12
Mass Media	01661	Yes	0.5	11-12
AP English Literature & Composition	01480	Yes	1.0	12
College Literacy – Strategies in Reading & Writing	01621	Yes	0.5	12
English IV – Classic Fiction: Future Worlds	01441	Yes	0.5	12
English IV – Popular Literature	01461	Yes	0.5	12
Expository Writing & Research Paper	01531	Yes	0.5	12
Humanities	02285	Yes	2.0	12
Major British Authors I	01411	Yes	0.5	12
Major British Authors II	01421	Yes	0.5	12
World Literature I	01571	Yes	0.5	12
World Literature II	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12

Transitional English I	04790	Yes	1.0	9-12
Transitional English II	04710	Yes	1.0	9-12
TPI Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

- AP English Literature & Composition
- Humanities
- Introduction to Theatre Arts
- Journalism Lab: Yearbook

One semester (0.5 credit) classes

** indicates classes available to seniors only*

- Major British Authors I*
- Major British Authors II*
- World Literature I*
- World Literature II*
- College Literacy*
- English IV: Popular Literature*
- English IV: Classic Fiction: Future Worlds *
- Expository Writing and the Research Paper*
- Writing Workshop*
- Advanced Acting
- Advanced Communications
- Reading Improvement I
- Reading Improvement II
- Creative Writing
- Journalistic Writing
- Journalism Lab: Newspaper

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

- Academic Reading
- Mass Media
- Radio Broadcasting
- Reading Fundamentals

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of the Transitional Program of Instruction in order to be placed into these classes.

- Transitional English I
- Transitional English II
- TPI Tutorial
- English as a Second Language I
- English as a Second Language II
- English as a Second Language III



English Department

CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential oral and written language skills in a program that integrates literary analysis, library research, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments, and oral activities is presented. Within thematic units, various literary types (novel, short story, poetry, drama) will be studied and compositions written. Composition assignments stress the multi-paragraph essay organizational format, although some creative writing is also expected. Special emphasis is placed on the more sophisticated modes of persuasive, comparison/contrast, and cause and effect essay development. Research strategies of varying scope are presented during the second semester.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II AR

Course # 01200

Prereq: Pass both semesters of English I & Dept. Chair Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English I, and teacher recommendations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.



ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. A background in American Literature is provided emphasizing outstanding American authors from colonial to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is challenging emphasis on vocabulary and study skills development and the development of research expertise. Written work consists of the expository essay, some creative writing, and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

AMERICAN STUDIES

Course # 01340/01350

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.





English Department

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

Through an intensive survey approach to American literature, this course prepares students for the Advanced Placement English Language & Composition Exam offered each spring. Major American authors and their representative works will be studied as students will comprehend, analyze and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use grammatical writing conventions both appropriately and with sophistication. Students will create and sustain arguments based on readings, research and personal experience. Additional emphasis will be placed on independent study and research as well as vocabulary acquisition.

There is required reading during the summer before beginning this course.

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to
Theatre Arts or Dept.
Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in the art of mime and in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

ADVANCED COMMUNICATIONS

Course # 01631

Prereq: Pass both semesters
of English I

Level: 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.



**ADVANCED PLACEMENT
ENGLISH LITERATURE &
COMPOSITION**

Course # 01480

Prereq: AP English Language
& Composition and/or Dept.

Chairperson approval

Level: 12

Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May*

There is required reading during the summer before beginning this course.

**COLLEGE LITERACY:
STRATEGIES IN READING
AND WRITING**

Course # 01621

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters
of English II

Level: 11, 12

Credit: 0.5

Creative Writing emphasizes individualized creative thought and challenging exercises in the various genres of prose, drama, and poetry. Balancing individual creativity with disciplined focus is a must for success in the course. The student completes two major portfolio projects each semester in addition to daily writing and/or reading assignments. The student is encouraged to compete in local, state, and national contests. Emphasis will be placed upon both recognizing the elements of style of great authors in selected reading passages and in developing individual creative style.

There is required reading during the summer before beginning this course.





English Department

ENGLISH IV – CLASSIC FICTION: FUTURE WORLDS

Course # 01441

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experience including a research paper. The course will end with an independent novel portfolio where students will showcase a science fiction book of choice. Course evaluation will be measured through tests, quizzes, class discussions, two analysis papers, one creative writing project, one research paper, one novel portfolio. Texts include *Ender's Game*, *Blood Child*, *The Cure*, *Feed*, a novel of choice, and the anthology: *Science Fiction, Science Fact and You*.

There is required reading during the summer before beginning this course.

ENGLISH IV – POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of the 80s, 90s, and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandara Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

EXPOSITORY WRITING AND THE RESEARCH PAPER

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing exposition and the formal research paper. The course develops student writing in various types of exposition typically assigned in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02285

Prereq: Average to above average grades. Dept. Chairperson approval.

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.



English Department

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

JOURNALISM LAB: NEWSPAPER

Course # 01381

Prereq: None

Level: 10, 11, 12

Credit: 0.5

This class can be taken in addition to or in place of Journalistic Writing. This is a writing and production course for students interested in working on *The Stinger* or for those interested in pursuing journalism in college. Students will develop and/or refine their journalistic writing skills. Writing news, sports, opinions, entertainment and feature articles; copy-editing; design elements; headline writing; advertising; and newspaper business management will be covered. Journalism may be repeated for credit with consent of the instructor and department chair. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM LAB: YEARBOOK

Course # 01400

Prereq: "C" average and Dept.

Chairperson approval

Level: 10, 11, 12

Credit: 1.0

This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. Work is completed using Adobe InDesign CS3 software. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISTIC WRITING

Course # 01361

Prereq: None

Level: 10, 11, 12

Credit: 0.5

This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Most of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff.

MAJOR BRITISH AUTHORS I

Course # 01411

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Major British Authors I is a course designed for college-bound seniors and emphasizes English literature and culture. Beginning with the origins of the English language, the course traces chronologically the development of English language and literature until 1750. Works and authors to be studied include: *Beowulf*, *The Canterbury Tales*, Shakespeare, Milton, Dryden, and Swift. Composition assignments will include analytical essays as well as creative writings. Students will be asked to work independently and cooperatively throughout the semester.

There is required reading during the summer before beginning this course.



English Department

MAJOR BRITISH AUTHORS II

Course # 01421

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

Major British Authors II is designed for college-bound seniors and emphasizes English literature and culture from 1750 through the 20th century. Poetry, plays, and essays will be studied, with an emphasis upon the novels of the 19th and 20th centuries. Writers such as Blake, Wordsworth, Keats, Austen, the Brontes, and Shaw will be studied. Students will be asked to work independently and cooperatively throughout the semester.

There is required reading during the summer before beginning this course.

READING IMPROVEMENT I

Course # 01551

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

This course is designed for students who are challenged in vocabulary, critical reading and comprehension and who need to strengthen study skills. Students will take diagnostic and placement tests in several skill areas before pursuing intensive large group, small group, and individual instruction. At the same time, students will complete a program of individually planned sustained reading of several books for which written reports will be required.

This course does NOT fulfill NCAA initial eligibility requirements for college.

READING IMPROVEMENT II

Course # 01592

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Reading Improvement II is designed for students with serious reading needs who can profit from additional opportunities to further develop reading skills. *This course is offered second semester only.*

This course does NOT fulfill NCAA initial eligibility requirements for college.

WORLD LITERATURE I

Course # 01571

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This elective course is designed for college-bound seniors. In short, the intent of World Literature I is to enrich students' cultural literacy by discussing a handful of historical, philosophical, and social issues that regularly confront young people in the early twenty-first century. The class will incorporate a variety of media. Film, food, music, clothing, poetry, and stage drama are all potential topics of study; however, the focus will be on the novel. The syllabus is drawn from a list that includes the challenging work of Nobel Prize winners alongside international bestsellers and graphic novels.

There is required reading during the summer before beginning this course.

WORLD LITERATURE II

Course # 01581

Prereq: Pass both semesters
of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors. While the course will be similar in nature to World Literature I, the two are not considered part of a series; students may take either course or both. The class differs from World Literature I in that it attempts to focus on one specific theme: storytelling. More specifically, the class will look at international authors' efforts to write about human trial and tragedy using dynamic storytelling techniques like reverse narration or graphic novels.

There is required reading during the summer before beginning this course.



WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective course is designed for the student with average to below-average writing skills and focuses on pre-writing and revision through word processing as keys to writing improvement. In addition, emphasis is placed on basic writing skills such as effective thesis statements, brainstorming, organizational patterns, methods of essay development, vocabulary development, and sentence correctness. Some of the writing assignments include sensory writing, personal narrative, description, persuasion, and analysis essay, leading to a research paper at the end of the course. Regular attendance and effective use of class time is mandatory. ***There is required reading during the summer before beginning this course.***

ELECTIVES

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

RADIO BROADCASTING

Course # 01651

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Radio Broadcasting is a one-semester course offered as an introduction to the field of radio broadcasting and the communication skills involved in it. Students will receive training in the preparation of materials and use of the technical equipment used in broadcasting. Actual broadcast experience will be given to each student through the use of the district-owned FM station, WHSD 88.5. Evaluation of student performance will be based on projects, tests, and practical demonstration of the abilities to use broadcast techniques and equipment.





English Department

READING FUNDAMENTALS

Course # 01715

Prereq: Approval from the English or Educational Services Dept. Chairperson
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed to help students with significant reading weaknesses improve their reading skills in an individualized, low-stress environment. Strategies for reading and spelling multi-syllabic words are taught, using the *Megawords* multi-sensory approach. A variety of high interest, age, and skill appropriate materials are used to increase reading fluency and comprehension. Study skills that support the regular curriculum are also emphasized.

COURSES FOR STUDENTS WITH LIMITED ENGLISH PROFICIENCY

TPI TUTORIAL

Course # 04801

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 0

This course is designed to create daily opportunities for students to receive the necessary assistance they may need to succeed in the mainstream content courses at the secondary level. Individual time and attention will be provided to supplement and augment the content delivered in the students' mainstream coursework. There will also be supplementary activities to encourage knowledge of and adjustment to the new culture and how to succeed academically.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

TRANSITIONAL ENGLISH I

Course # 04790

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

TRANSITIONAL ENGLISH II

Course # 04710

Prereq: Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills and who have taken Transitional English I. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH AS A SECOND LANGUAGE I

Course # 04770

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. The course provides a sequential curriculum that allows the students to acquire standard American English. The course parallels, when and where possible, the regular English I curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with TPI Director permission.



ENGLISH AS A SECOND LANGUAGE II

Course # 04780

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students who have limited English proficiency but have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English II curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL I and ESL III with TPI Director permission.

ENGLISH AS A SECOND LANGUAGE III

Course # 04760

Prereq: Recommendation by the teacher of the Transitional Program of Instruction (TPI)
Level: 11, 12
Credit: 1.0

This course is designed primarily for immigrant students arriving as juniors or seniors. Students should have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English III curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with TPI Director permission.





Family & Consumer Sciences

Department Chairperson Dr. Gary Hutchinson

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will need to know how to use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Applied arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Dietitian Chef/Baker Hotel/Restaurant Management	Foods & Nutrition Creative Foods Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Architect Interior Design	Architectural Styles & Interior Design
Social Worker Teacher Preschool Child Care Worker	Child Development Understanding Relationships Introduction to Teaching
Tailor Seamstress	Creative Sewing Creative Sewing II

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Architectural Styles & Interior Design	06621	No	0.5	10-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Introduction to Teaching	06595	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0 (0.5 Consumer Educ., 0.5

Applied Arts)

Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOODS & NUTRITION

Course #06501

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students ***cannot receive credit*** for both Foods & Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is a continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pastries, breads and main dishes. Activities include the fundamentals of cake decorating with students designing and decorating their own cakes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up class: Chef & Restaurant.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques. While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students ***cannot receive credit*** for both Foods and Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.





Family & Consumer Sciences

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design or Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising & Design

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include color analysis, textiles, fashion trends and personal selection of fashions. Creativity and projects involving fashion design and sketching, window displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

CHILD DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in elementary or preschool education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children. **Students who earn a "B" or better in this class may receive articulated credit for Early Childhood Education & Care 1100 at College of DuPage.**

Suggested follow-up class: Introduction to Teaching or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none

Level: 11, 12

Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Development





Family & Consumer Sciences

ARCHITECTURAL STYLES AND INTERIOR DESIGN

Course #06621

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Architectural Styles and Interior Design is for personal enjoyment and creative expression as well as career preparation.

INTRODUCTON TO TEACHING

Course #06595

Prereq: Recommendation of counselor, application and interview by instructor, good academic standing. Child Development recommended.

Level: 12

Credit: 1.0 (one semester, two class periods)

This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children. Personal transportation preferred, however car pooling is possible.

Applications available in FACS office near room 152 or from the Guidance Counselor.





Foreign Language Department

Department Chairperson Mrs. Fran Mirro

The Foreign Language Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of foreign language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more foreign languages in their preparation. Credit for a full year of foreign language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous foreign language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the foreign language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

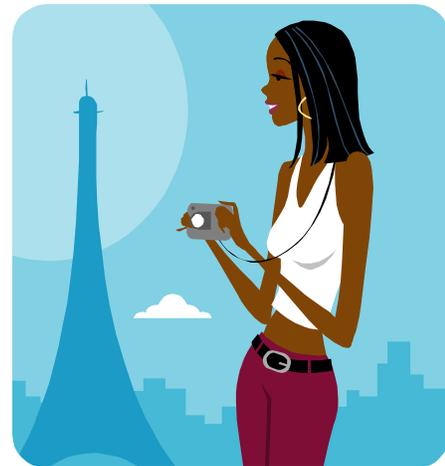
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin: Vergil	04360	Yes	1.0	11-12
Latin Literature Honors	04340	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12





Foreign Language Department

French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12





Foreign Language Department





GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspapers and discussions of the history and politics of the German people.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.





Foreign Language Department

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests

ADVANCED PLACEMENT GERMAN LANGUAGE

Course # 04240

Prereq: A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued. *Students enrolled in this course are encouraged to take the Advanced Placement Test in German in May.*

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German

Language

Level: 12

Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors

Level: 9, 10, 11, 12

Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I

Level: 11, 12

Credit: 1.0

This course includes a review of the material studied in Latin I. By the end of the first semester students will have acquired basic knowledge of grammar and vocabulary. Attention is devoted in the second semester to reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*





Foreign Language Department

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I

Level: 10, 11, 12

Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. Students are encouraged and prepared to take the College Board Achievement Test in Latin. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*

ADVANCED PLACEMENT

LATIN: VERGIL

Course # 04360

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to prepare students to take the Advanced Placement examination in Vergil in May. Students in this course will read Vergil's epic poem, *The Aeneid*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire. The subject matter of this course alternates with that of Advanced Placement Latin Literature.

Preparation for the Advanced Placement Examination in Vergil alternates yearly with Latin Literature Honors.

LATIN LITERATURE HONORS

Course # 04340

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to solidify the students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Petronius, Ovid, Catullus, and others. Students will also be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society. This course is designed as bridge for students between Latin II and AP Latin: Vergil, but is not a prerequisite for AP Latin: Vergil.

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the Foreign

Language most recently studied

Level: 10, 11, 12

Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams.





Foreign Language Department

FRENCH

FRENCH I

Course # 04100

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Emphasis is placed on learning to pronounce the sounds of the language and to acquire enough vocabulary and structural patterns to survive in a French-speaking country as a tourist. All material is culturally based. The language lab provides extensive practice in the formation of listening and speaking skills. Writing and reading will also be developed. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary and grammar are encouraged to include a two-year sequence of French in their program. One year of French is required to participate in the France trip.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred
Level: 9, 10, 11, 12
Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching speaking, reading, and writing skills as well as heightened cultural awareness through projects. All Honors students will participate in the National French Contest.

FRENCH II

Course # 04120

Prereq: “C” in French I
Level: 9, 10, 11, 12
Credit: 1.0

French II continues to develop speaking, listening, reading, and writing skills. Emphasis is placed on acquisition of vocabulary and more advanced grammar concepts, including use of the past, future, and conditional tenses. Students will develop increasing cultural awareness. Students will practice in the language lab and are encouraged to communicate in French during class.

FRENCH II HONORS

Course # 04170

Prereq: “A” in French I or “B” in French I and Dept. Chairperson approval or “C” in French I Honors
Level: 9, 10, 11, 12
Credit: 1.0

French II Honors is the same as French II, but for the student who demonstrated exceptional proficiency in French I or French I Honors. Students are required to speak in French in class. Students will be challenged with the opportunities to prepare writing samples and perform skits working towards mastery in communication skills.

FRENCH III

Course # 04130

Prereq: “C” in French II
Level: 10, 11, 12
Credit: 1.0

French III reviews and expands skills learned in Level II including increased speaking, reading, writing, and comprehension skills. Emphasis is placed on more extensive vocabulary acquisition and a more complete study of grammar. Original skits will be written and performed. Practice in the language lab will continue. A field trip to the Art Institute of Chicago is the culminating activity of the Art Unit. Students are encouraged to communicate in French during class.



Foreign Language Department

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors
 Level: 9, 10, 11, 12
 Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate exclusively in French. Journal writing helps prepare the student for the AP class. More extensive understanding of French culture and civilization will enhance the students' ability to communicate with native speakers who are used to non-native speakers of French. A field trip to the Art Institute of Chicago is the culminating activity of the Art unit. Students are encouraged to participate in immersion weekend programs. All Honors students will participate in the National French Contest.

FRENCH IV

Course # 04140

Prereq: French III
 Level: 11, 12
 Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course of study involves lengthier readings, a study of history, and some literature. Students will be asked to communicate in French as much as possible. Cultural projects may be included. Students are encouraged to participate in the National French Contest and immersion weekend programs.

ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval
 Level: 11, 12
 Credit: 1.0

AP French IV is a college level course that entails intensive work acquiring advanced vocabulary and a complete grammar review along with development of extended discourse skills. Emphasis is placed on improving authentic pronunciation skills, speaking, and listening comprehension in the language lab. Reading in history, civilization, and literature are included. Students are encouraged to participate in immersion weekend programs. Students will be prepared to take all college entrance and achievement exams in French. *The class is conducted entirely in French. Students enrolled in this course are encouraged to take the Advanced Placement Test in French in May.*

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV
 Level: 12
 Credit: 1.0

In French V the student continues to study more advanced grammar and acquire a richer vocabulary. Continued work in the language lab will help prepare the student for the various portions of the AP Language Exam. Advanced reading skills are emphasized. Students are encouraged to participate in immersion weekend programs. Students will be prepared to take all college entrance and achievement tests in French. *The class is conducted entirely in French. Students enrolled in this course are encouraged to take the Advanced Placement Test in French in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
 Level: 9, 10, 11, 12
 Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing. Cultural studies include a variety of media that illustrate culture and customs and discussion of the psychology of the Hispanic people and geography.





Foreign Language Department

SPANISH II

Course # 04520

Prereq: "C" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II

Level: 10, 11, 12

Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "B" in Spanish II with Dept. Chairperson approval or "C" in Spanish II Honors

Level: 10, 11, 12

Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III

Level: 11, 12

Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, movies, field trips, and skits.

ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "B" in Spanish III with Dept. Chairperson approval or "C" in Spanish III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through reading selections, discussions and field trips. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV

Level: 12

Credit: 1.0

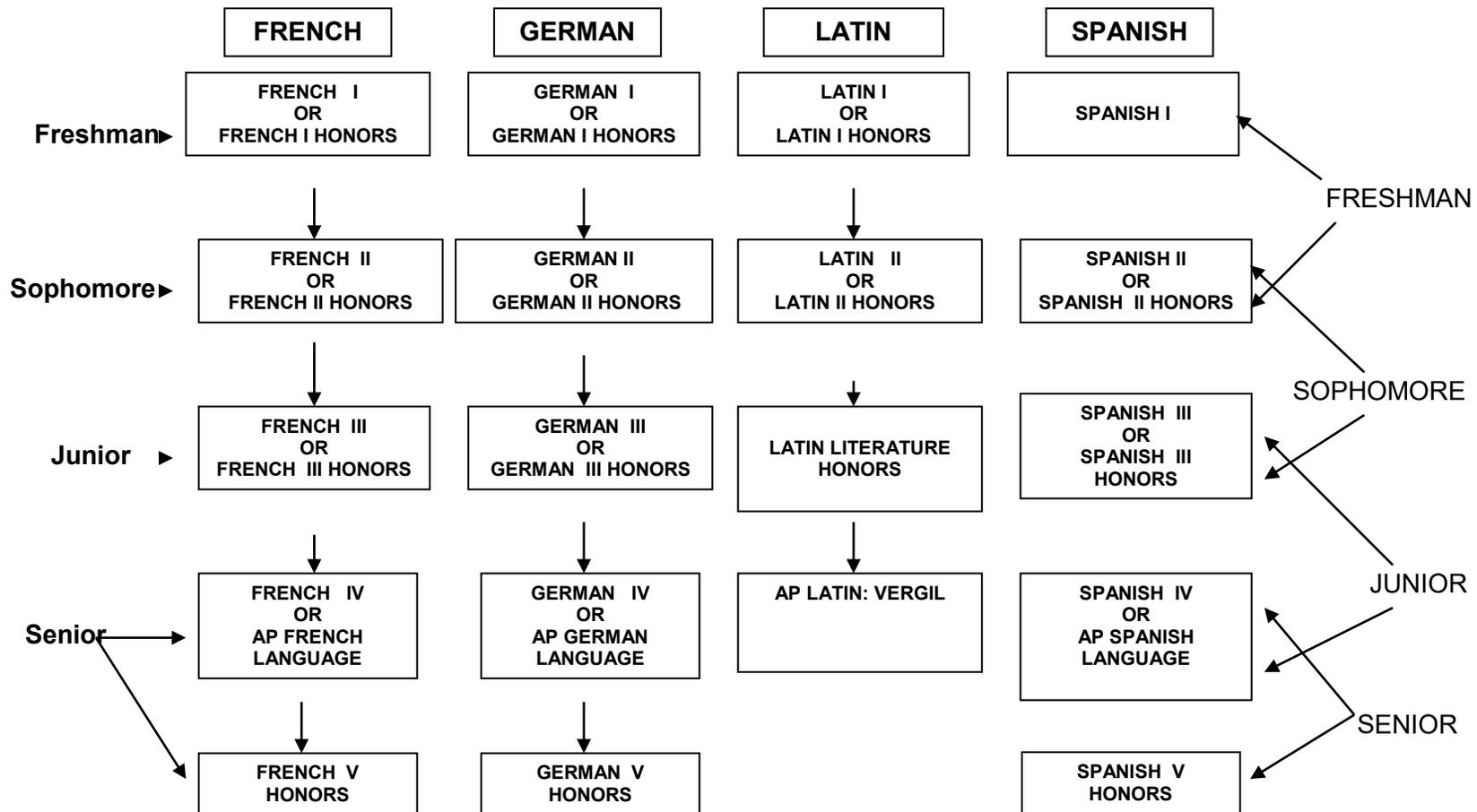
Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*





HINSDALE SOUTH HIGH SCHOOL FOREIGN LANGUAGE DEPARTMENT

Two credits of Elective Arts are required for graduation. Foreign Language is considered one of the Elective Arts. However, only one credit in Foreign Language may be applied to this graduation requirement. Some colleges require 2 years of the same Foreign Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.





Director of the Library Media Center Ms. Yvonne Mullins

The mission of the Library Media Department is to support our educational community with information resources that empower teachers and students to become effective users of information and independent, responsible and enthusiastic life-long learners.

In order to realize this mission the librarians strive to:

- Provide resources in a variety of formats that support academic and personal interests;
- Deliver instruction in reading, research, technology and media literacies;
- Collaborate with faculty to design resource-based curriculum assignments and assessments.

The following course is offered through the Library Media Department:

TELEVISION PRODUCTION I

Course # TBD

Prereq: None

Level: 10, 11, 12

Credit: .5

This course is designed to develop students' skills in the creative and technical aspects of video production for television and other media. Students will develop an understanding of the various types of broadcast media and their intentions and design. Instruction will include introduction to camera operations, audio and video editing, sound and lighting techniques and audio mixing. Students will learn to operate video and DVD recording equipment, video/digital cameras, microphones, lighting/grip equipment and other production equipment used in the video and audio production of television programs. Students will complete several video production projects demonstrating a sequential development of basic skills. The primary focus will be on the individual student as he/she learns the basics of television production.

Note: This taught is taught at Central Campus. South students are welcome to enroll in the course. The course will be scheduled either 1st or 10th period to best accommodate students from South.





Mathematics Department

Department Chairperson Mr. Ismael Zamora

Vision: “Every student a mathematically literate problem solver.”

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

Graphing calculators are required for ALL MATH AND SCIENCE COURSES. The recommended calculator is a any type of TI-83 Or TI-84. Other TI calculators may be used, but are not recommended.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year. Another option is to double up Geometry and Algebra 2 during the students sophomore year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence. Upward level changes require a 95% semester average in the previous course.

Please see Course Description for detailed Prerequisites.

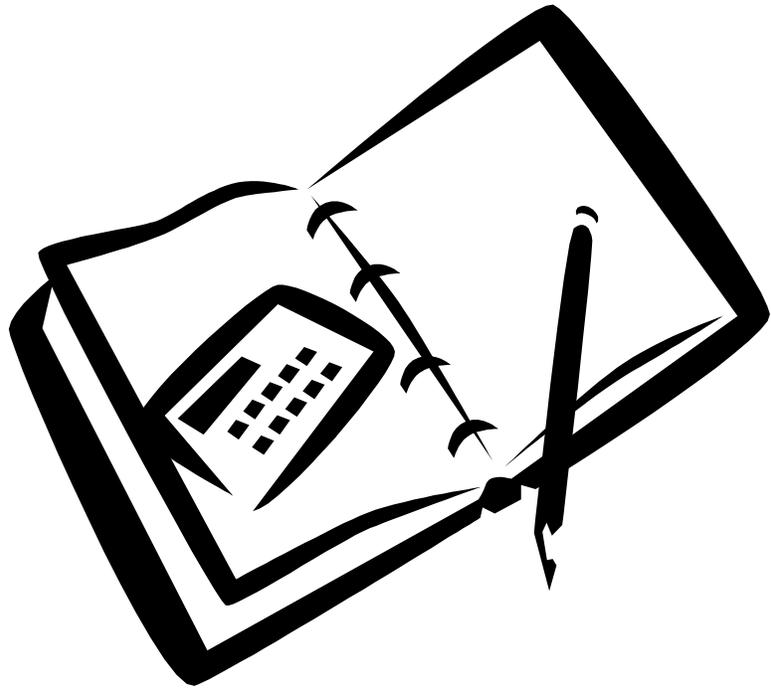
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concepts of Algebra & Geometry	03150	Yes	1.0	9
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03140	Yes	2.0	9-12
Algebra II/Trig.-Honors	03320	Yes	1.0	9-11
Geometry	03210	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Algebra II/Trig.	03310	Yes	1.0	10-12
Geometry G	03200	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12





Mathematics Department

AP Calculus BC	03430	Yes	1.0	11-12
Web Programming	03451	Yes	0.5	10-12
Advanced Web Programming	03462	Yes	0.5	10-12
Algebra II/Trig.-G	03300	Yes	1.0	11-12
Introduction to Java	03482	Yes	0.5	11-12
AP Computer Science AB	03500	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Introduction to Statistics	03471	Yes	0.5	12
Mathematical Analysis and Research	03472	Yes	0.5	12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12





Mathematics Department



Mathematics Department

CONCEPTS OF ALGEBRA AND GEOMETRY

Course #03150

Prereq: Department Chair approval

Level: 9

Credit: 1.0

This course is designed for students who require a refresher in foundational mathematics facts, in addition to giving them the tools which will allow them to be successful in Algebra I Block and Geometry-G and future math courses. It meets the state requirement as a course that addresses Geometry content, but not the year-long Algebra credit. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept.

Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, and graphing. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course fulfills the Algebra I requirement.

ALGEBRA I BLOCK

Course # 03140

Prereq: Recommendation of 8th grade teacher

Level: 9, 10, 11, 12

Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student who learns at a slower pace. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course fulfills the Algebra I requirement.

GEOMETRY-G

Course #03200

Prereq: Algebra I, Block

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I block. It deals with the general topics of Geometry 03210 emphasizing hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the High School or pass the entrance test at the end of 7th or

8th grade Algebra I and

Department Chairperson

approval

Level: 9, 10, 11, 12

Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the High School or pass the

entrance test at the end of 7th or 8th grade Algebra and

Department Chairperson

Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry 03210, but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. *A graphing calculator is required for this course, preferably, any type of TI-83 or 84.*

This course satisfies the Geometry content requirement.





Mathematics Department

**ALGEBRA II/
TRIGONOMETRY G****Course # 03300**

Prereq: Geometry or Geometry-G and Department Chairperson Approval

Level: 11, 12

Credit: 1.0

This course is recommended for students completing the G sequence of courses or who did C or D work in Algebra I and/or Geometry. The topics studied are real and complex numbers, conic sections, and exponential, logarithmic, polynomial, and trigonometric functions. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

**ALGEBRA II /
TRIGONOMETRY****Course # 03310**

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential and logarithmic functions, and introductory probability and trigonometry. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

**ALGEBRA II /
TRIGONOMETRY HONORS****Course # 03320**

Prereq: B or better in Geometry Honors or Department Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry 03310 in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

PRECALCULUS**Course # 03400**

Prereq: C or better in Algebra II /Trigonometry or Algebra II/ Trigonometry Honors or Introduction to Statistics or Math Analysis & Research

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required, preferably any type of TI-83 or 84.*

PRECALCULUS HONORS**Course # 03410**

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of 03400 Precalculus in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course, preferably any type of TI-83 or 84*

**ADVANCED PLACEMENT
CALCULUS AB****Course # 03420**

Prereq: B or better in Precalculus

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. Students are encouraged to take the College Board Advanced Placement AB exam in calculus in May. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*





**ADVANCED PLACEMENT
CALCULUS BC**

Course # 03430

Prereq: Department

Chairperson

Approval and Precalculus

Honors

Level: 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. Students are encouraged to take College Board Advanced Placement BC exam in Calculus in May. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

WEB PROGRAMMING

Course # 03451

Prereq: Geometry or concurrent enrollment in Geometry or Department Chairperson approval

Level: 10, 11, 12

Credit: 0.5

This course uses web documents as a method to explore computer programming, data manipulation, and data presentation via HTML and JavaScript languages. Students will apply logical thinking skills and programming concepts to develop interactive web pages. Upon successful completion, the students will be capable of creating their own interactive web pages. Evaluation is based on projects, assignments, and tests.

**ADVANCED WEB
PROGRAMMING**

Course # 03462

Prereq: Web Programming or Department approval.

Level: 10, 11, 12

Credit: 0.5

Advanced Web programming is a continuation of Web programming, moving from JavaScript to JavaApplet CGI scripting and other web-based languages. HTML and web page design will be used as a method of maintaining a portfolio of class work. Evaluation is based on projects, assignments, and tests. The next course in the sequence is Introduction to Java or AP Computer Science. *This course is offered second semester only.*

INTRODUCTION TO JAVA

Course # 03482

Prereq: Web Programming or Department approval

Level: 11, 12

Credit: 0.5

This course introduces the student to Java program design and implementation. Topics include data types, logical control statement, file management, and procedural and object oriented design. Students will be introduced to real life and career-based applications of computer programming. Evaluation is based on projects, assignments and tests.

The next course in sequence is Advanced Placement Computer Science.

This course is offered second semester only.

**ADVANCED PLACEMENT
COMPUTER SCIENCE AB**

Course # 03500

Prereq: B or better in

Introduction to Java, Advanced Web Programming or Department Chairperson approval

Level: 11, 12

Credit: 1.0

The course focuses on programming methodology, algorithms, and data structures. Applications are used to develop student awareness of the need for particular algorithms and data structures, as well as to provide topics for programming assignments to which students can apply their knowledge. The Java programming language is the vehicle for implementing computer-based solutions to particular programs. Treatments of computer systems and the social implications of computing are integrated into the course. To be successful in this course, a student must have demonstrated proficiency in the previous course content, either Advanced Web Programming or Introduction to Java. *Students will be encouraged to take the Advanced Placement exam in computer programming in May, either level A or AB.*





Mathematics Department

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: B or better in Algebra II/
Trigonometry
Level: 11, 12
Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *Students will be encouraged to take the Advanced Placement Statistics test in the spring. A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

INTRODUCTION TO STATISTICS

Course # 03471

Prereq: C or better in Algebra II /
Trigonometry (any level) and
Department Chairperson
Approval.
Level: 12
Credit: .5

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II-G students who achieved at the C or above level. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

MATHEMATICAL ANALYSIS AND RESEARCH

Course # 03472

Prereq: C or better in Algebra II
Trigonometry and Department
Chairperson approval
Level; 12
Credit: 0.5

This is a survey of algebraic functions, mathematical modeling, elementary probability and research techniques in mathematics. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II students who achieved at the C or above level and for Algebra II-G students who achieved at the C level or higher. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.* Students may not earn credit for both 03472 and 03400/03410.

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval
Level: 12
Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC, Advanced Placement Computer Science and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Computer Science, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval
Level: 12
Credit: 0.5

Math Topics II is a continuation of Math Topics I. *A graphing calculator is required for this course, preferably any type of TI-83 or 84.*





Music Department

Department Chairperson Mr. Paul Kimpton

Music education is critical in the formulation of well-rounded citizens. By providing all students many and varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better problem solvers, students as communicators, critical thinkers, cooperative workers, skilled information processors and lifelong learners. Students in music performance classes will be provided multiple experiences combining performance with historical and theoretical information. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live by providing information and experiences in everyday courses. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concert Band	05610	Yes	1.0	9-12
Symphonic Band Honors	05620	Yes	1.0	9-12
Jazz Band	05600	Yes	1.0	9-12
Symphonic Percussion (Honors credit available)	05660	Yes	1.0	9-12
Beginning Piano/Music Theory/Composition	05640	No	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
Chamber Orchestra Strings	05780	Yes	1.0	9-12
Chamber Orchestra Honors	05790	Yes	1.0	9-12
Bach to Rock	05631	No	0.5	9-12
Treble Chorus	05700	No	1.0	9
Bass Chorus	05710	No	1.0	9-12
Varsity Mixed Chorus	05820	Yes	1.0	10-12
Varsity Mixed Honors	05810	Yes	1.0	10-12
Varsity Treble Chorus	05800	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12



Music Department



CONCERT BAND

Course #05610

SYMPHONIC BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Audition by High School Band Director. Call 630-468-4450 to schedule an audition.

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with counselor during registration.**

JAZZ BAND

Course #05600

Prereq: Audition by High School Band Director

Level: 9, 10, 11, 12

Credit: 1.0

Jazz Band is designed for students who want to learn Jazz in a big band setting. Emphasis will be placed on learning jazz improvisation, theory, and the various styles jazz music offers. The Jazz Band is expected to perform at several concerts, shows, and community performances throughout the year. This class is the full Jazz band experience. Students are encouraged to be enrolled in the Concert Band. Membership will be determined by audition and instrumentation.

SYMPHONIC PERCUSSION

Course #05660

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Honors credit available.

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests.

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Sibelius* using Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will collaborate with the advanced class to create a CD of selections they compose and will learn how to mix, burn, edit and produce the cover and music for this CD with the advanced class.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for the serious piano student who wants to learn how to compose and perform original compositions. Students learn to use the music writing program *Sibelius* using Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will enter competitions with songs they create in addition to performing in one to two concerts. Students will create a CD of selections they compose and will learn how to mix, burn, edit and produce the cover and music for this CD.





Music Department

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorals, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using Sibelius 4 music composition software.

BACH TO ROCK

Course # 05631

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$30

This course will explore music's origins, historical and social influences from Gregorian chant to Rock and the present day. Recordings of these examples will be used extensively so students are introduced to musical periods, musical form, styles and genres of classical, rock and popular music. This course will focus on musicians and musical groups that have shaped yesterday's, today's, and the future musical world. Each student receives an iPod to use during the semester so they are able to listen to the music studied.

ORCHESTRA

CHAMBER ORCHESTRA STRINGS

Course #05780

Prereq: Audition by High School Director.
Call 630.468.4459 to schedule an audition.

CHAMBER ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Director approval

Level: 9, 10, 11, 12

Credit: 1.0

Concert Orchestra is open to any student who plays violin, viola, cello, or string bass. The curriculum is designed to develop string instrument performance techniques. Students will also perform as an ensemble. Music from all periods is studied from Baroque to the Beatles. Students wishing to begin instruction in stringed instrument playing should contact the Orchestra Director.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements are built around each student's regular attendance, and also include each student's participation in: (1) all concerts, (fall, winter, and spring) (2) attendance at music contests and workshops/clinics, and (3) special rehearsals.

Music Department



BASS CHORUS

Course #05710

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of music for the Bass Chorus, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements are built around each student's regular attendance, and also include each student's participation in: (1) all concerts, (fall, winter, and spring) (2) attendance at various music contests, workshops/clinics, and (3) special rehearsals.

VARSITY MIXED CHORUS

Course # 05820

VARSITY MIXED CHORUS HONORS

Course # 05810

Prereq: Audition with Director

Level: 10, 11, 12

Credit: 1.0

Varsity Mixed Chorus is the top-level large group choral music ensemble for sophomore, junior and senior singers. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include regular daily attendance, in conjunction with attendance at all concerts, competitions, and workshops/clinics.

VARSITY TREBLE CHORUS

Course # 05800

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts, competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements---

Prereq: Consent of Choral Director

Level: 10, 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 10th, 11th, and 12th grade students, which will focus on the performance of the Madrigal Christmas dinner in the fall semester and outside performance opportunities throughout the year. Admittance is by audition only. Concurrent membership in another music course is highly recommended. Madrigal students are also required to learn and perform the repertoire of Varsity Mixed Chorus.





HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Percussion, Varsity Choir, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the IMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital in November, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.

In addition, by the recital, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.

Music Department





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs.

PHYSICAL EDUCATION ACTIVITIES

Freshman Choices

Aerobics
 Badminton
 Basketball
 Floor Hockey
 Folk/Square/Swing Dance
 Gymnastics
 Physical Fitness Concepts (9)
 Physical Fitness Applications (10)
 Physical Fitness Testing
 Soccer
 Softball
 Speed-A-Way
 Swimming
 Tennis
 Touch Football
 Track & Field
 Volleyball
 Wrestling

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Touch Football
Navy Football	Ultimate Frisbee
Net Games	Volleyball (indoor)
Outdoor Ed.	Volleyball (outdoor)
Pickleball	Water Games
Physical Fitness Applications	Weight Lifting
Lifeguard Certification (2 nd sem. only)	Yoga

Students must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10*/11/12	Course No. 07471	Course No. 07472
10^/11/12	Tumbling 07481	Tumbling 07482

***Junior & Senior Athletes may be exempt from Physical Education during their sport season. Please inquire with counselor during registration.**

^Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

<u>Semester 1</u>	<u>Semester 2</u>
Physical Education 07471	Health 07502
or	
Health 07501	Physical Education 07472



Physical, Health, & Driver Education

DRIVER EDUCATION

Counselors will assign sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.

HEALTH EDUCATION

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information.

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Advanced Health provides for development of knowledge and mastery of skills in the following areas: self-study dealing with diet, fitness, and stress management issues; American Red Cross certification in cardiopulmonary resuscitation and first aid; and in-depth analysis of current health issues. Authentic application of health knowledge will be emphasized. The instructional methods will include class discussion, demonstrations, individual and group projects, in and out-of-class readings, debates, and field trips.



Science Department

Department Chairperson

Ms. Julie Gaubatz

The Science Department provides students with opportunities to develop observation, investigation, technological and problem-solving skills that will benefit students as they enter the worlds of college and work. Prerequisites may be waived by teacher or department chair recommendation. **Please see Course Description for detailed prerequisites.**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	Yes	1	9
Physics Honors	03960 (11, 12) 03920 (9)	Yes	1	9, 11, 12
Concepts in Chemistry	03840 03850A (AR)	Yes	1	10-12
Chemistry	03810	Yes	1	10-12
Chemistry Honors	03830	Yes	1	10-12
Biology G	03600	Yes	1	11,12
Biology	03720 03750A (AR)	Yes	1	11,12
Biology Honors	03730	Yes	1	n/a
Physics	03970	Yes	1	11, 12
Astronomy: Solar System	03691	Yes	0.5	10-12
Astronomy: Stars & Galaxies	03692	Yes	0.5	10-12
Ecology: An Ecosystems Approach	03751	Yes	0.5	11,12
Ecology: Human Impact on the Environment	03752	Yes	0.5	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
Earth Science Honors	03660	Yes	1	11,12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Physics B	03930	Yes	1	12
AP Physics C	03940	Yes	1	12

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Students may take multiple science courses their sophomore, junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn an average of 8 college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.



- Listed course prerequisites may be waived by teacher or department chair recommendation.



Science Department

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE FOR THE CLASSES OF 2012 AND 2013:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry		
Math 8 →	Geophysics (AR option available)	Chemistry	Biology (AR option available)	
Algebra I or higher →	Physics H	Chemistry H	AP Biology	
Electives Available		Astronomy, Earth Science H (if taken concurrently with Chemistry)	Physics Astronomy, A&P Earth Science H AP Phys B AP Phys C AP Environmental Science AP Chemistry	Physics Astronomy Ecology, A&P Earth Science H AP Phys B AP Phys C AP Environmental Science AP Chemistry AP Biology

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE FOR THE CLASSES OF 2010 AND 2011:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Earth Science →	Biology (AR option available)	Concepts in Chemistry, Chemistry OR Chemistry H	Physics OR Physics H
Biology OR Biology H →	Concepts in Chemistry, Chemistry OR Chemistry H	Physics OR Physics H	
	Astronomy Ecology (see prerequisites)	Astronomy, A&P Earth Science H, Ecology AP Phys B, AP Phys C AP Environmental Science AP Chemistry	Astronomy, Ecology A&P, Earth Science H AP Phys B, AP Phys C AP Environmental Science AP Chemistry, AP Biology



CORE COURSES

GEOPHYSICS

Course # 03640

Prereq: Department Chair recommendation. This course cannot be taken by students who have earned a science credit in Earth Science.
Level: 9 (higher with recommendation)
Credit: 1.0

This course combines Earth Science content while exploring the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.

PHYSICS HONORS

Course #03920 (9)

Course # 03960 (11,12)

Prereq: Freshmen: Department Chair recommendation; Concurrent with Geometry or higher. Junior/Seniors: Teacher recommendation; Successful completion of Chemistry; Concurrent with Algebra II or higher.
Level: 9, 11, 12
Credit: 1.0

Freshmen (#03920): Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging.

Juniors/Seniors (#03960): Similar topics are covered as listed above. This course is appropriate for students with above average math and critical thinking skills.

CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Sophomores: Successful completion of GeoPhysics; Teacher recommendation. Juniors/Seniors: Successful completion of Biology; Teacher recommendation
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

This course is an issue-oriented laboratory course. Traditional chemistry topics are covered and include acids and bases, organic and nuclear chemistry, kinetics, behavior of gases, thermodynamics and the quantitative aspects of chemistry. This course is appropriate for students with below average math ability and does not serve as a Prereq for AP science courses. This course is also offered in an Academic Reading (AR) format (#03850A) for students who need extra assistance in reading comprehension.

CHEMISTRY

Course # 03810

Prereq: Sophomores: Successful completion of GeoPhysics or Physics Honors; Teacher recommendation. Junior/Seniors: Successful completion of Biology; Teacher recommendation
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

This is a traditional high school chemistry course. Topics include acids and bases, organic and nuclear chemistry, kinetics, behavior of gases, thermodynamics and the quantitative aspects of chemistry. This course is appropriate for students with average math ability and can serve as a Prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Sophomores: Successful completion of GeoPhysics or Physics Honors; Teacher recommendation. Junior/Seniors: Successful completion of Biology and Algebra I or higher; Teacher recommendation.
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of understanding is expected and problem-solving will be more challenging. This course is appropriate for students with above average math and reading abilities and can serve as a Prereq for AP science courses.



CORE COURSES

BIOLOGY G

Course # 03600

Prereq: Teacher recommendation and Department Chair approval
Level: 11, 12
Credit: 1.0

This course is designed specifically for students who do not have a strong background in science due to reading or other learning issues. An emphasis is placed on the comprehension of major concepts and the acquisition and comprehension of new information from multiple sources. Placement is dependent upon teacher recommendation and department chairperson approval.

BIOLOGY

Course # 03720

Prereq: Teacher recommendation
Level: 11, 12
Credit: 1.0

This course is an introduction to the study of life. Topics covered include the scientific method, cellular biology, molecular biology, ecology, evolution, biochemistry and body systems. This course is also offered in an Academic Reading (AR) format (#03750A) for students who need extra assistance in reading comprehension.

BIOLOGY HONORS

Course # 03730

Prereq: Successful completion of Earth Science; Teacher recommendation
Level: n/a
Credit: 1.0

This course covers similar topics to Biology (#03720) with more in-depth labs, reading and explorations. Due to the change in science course sequencing, this course will not be offered in 2009-2010.

PHYSICS

Course # 03970

Prereq: Successful completion of Chemistry; Concurrent with Algebra II or higher.
Level: 11, 12
Credit: 1.0

This is a traditional high school physics course. Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. This course is appropriate for students with average math ability.

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Successful completion of two core science credits; Can be concurrent with 2nd core science); Teacher recommendation.
Level: 10, 11, 12
Credit: 0.5 each

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. Astronomy—Stars and Galaxies investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.

ECOLOGY: AN ECOSYSTEMS APPROACH/HUMAN IMPACT ON THE ENVIRONMENT

Course # 03751/03752

Prereq: Successful completion of two core sciences; Can be concurrent with 2nd core course as long as Biology has been successfully completed; Teacher recommendation.
Level: 11, 12
Credit: 0.5 each

These courses are designed to teach the fundamental principles of ecology, including energy flow, ecosystems, man's impact on nature and cycles. Students explore the importance of the balances that are found in nature and the implications that upsetting these balances can have on entire systems. These two semester courses may be taken independently of each other.



ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Biology and Chemistry; Teacher recommendation.

Level: 11, 12

Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including a fetal pig, various cow organs and joints and a cat, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.

EARTH SCIENCE HONORS

Course # 03660

Prereq: Successful completion of two core science courses (must include Chemistry); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Students develop an understanding for Earth and all its functions by questioning, analyzing, experimenting, and evaluating their discoveries in the classroom, laboratory and out in the field. *Students can not receive credit for both Earth Science and Earth Science Honors.*

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry and Biology; Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level general biology which applies previous knowledge to biochemistry, cellular biology, molecular biology, phylogeny and population biology. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Biology & Chemistry; Teacher recommendation. Successful completed of Physics highly recommended.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry is a college-level chemistry course which applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Successful completion of Biology and Chemistry; Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science is a college-level science course that explores cycles, chemistry in the environment, ecosystems, population, relationships in nature and man's effect on the planet. Typically, students can earn 3 college credits depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT PHYSICS B

Course # 03930

Prereq: A or B in Physics; Concurrent with Alg II/Trig or higher; Teacher recommendation.

Level: 12

Credit: 1.0

Advanced Placement Physics B is a college-level survey course that includes the topics: Newtonian mechanics; relativity; fluid mechanics and thermal physics; electricity and magnetism; waves and optics; and atomic and nuclear physics. Typically, students can earn up to 8 college credit hours for non-major physics courses depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: A or B in Physics; Concurrent with Calculus or higher; Teacher recommendation.

Level: 12

Credit: 1.0

Advanced Placement Physics C is a calculus-based physics course that has a reduced focus compared to AP Physics B, but more in-depth investigations into mechanics, electricity and magnetism. Typically, students can earn up to 8 college credit hours for physics/engineering or general majors depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).



Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Studies	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Studies/English 1 Block	01140/01130	No	2.0	9
World Cultures	02480	No	1.0	10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	11 – 12
AP Psychology	02510	Yes	1.0	10 – 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01350/01340	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Humanities	02285	No	2.0	12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Studies	<u>Required:</u> World Studies Honors
Sophomore	<u>Electives:</u> African-American History American Politics Economics Geography Psychology World Cultures	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> African-American History American Politics Economics Geography Psychology I Psychology II Sociology	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> African-American History American Politics Economics Geography Humanities Psychology I Psychology II Sociology	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.





Social Studies Department

WORLD STUDIES**Course # 02470**

Prereq: None

Level: 9

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS**Course # 02390**

Prereq: Dept. Chairperson

Recommendation

Level: 9

Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

WORLD CULTURES**Course # 02480**

Prereq: Dept. Chairperson

Recommendation

Level: 10

Credit: 1.0

This full year social studies course is for sophomores and other students who due to schedule constraints or other factors still need to fulfill the graduation requirement for World Studies. World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies.

**ADVANCED PLACEMENT
EUROPEAN HISTORY****Course # 02520**

Prereq: Recommendation of

World Studies teacher and

Dept. Chairperson approval.

Level: 10

Credit: 1.0

Intensive study of European History from the Renaissance to the present. College-level reading and writing assignments. Historiographical analysis. The course will prepare students to take the Advanced Placement exam in May.

**AFRICAN-AMERICAN
HISTORY****Course # 02331**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY**Course # 02501**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I**Course # 02431**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.





Social Studies Department

PSYCHOLOGY II

Course # 02462

Prereq: Psychology I (above average grades) and Dept. Chairperson approval.

Level: 11, 12

Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 02510

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned. *This course will prepare students for the Advanced Placement exam in May.*

SOCIOLOGY

Course # 02381

Prereq: None

Level: 11, 12

Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS

Course # 02351

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.

UNITED STATES HISTORY

Course # 02310

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History or American Studies or AP U.S. History. *Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation.* In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History or American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.*





Social Studies Department

AMERICAN STUDIES

Course # 01350/01340

Prereq: None

Level: 11

Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History or American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Dept. Chairperson
approval

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The second half of the course will examine the role the U. S. government should play in regulating the American economy, the wages workers should receive for different jobs, and how outsourcing is affecting America's economy. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May. **This course fulfills the state mandate for consumer education.***

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Completion of
Economics or AP Econ: Micro,
and Dept. Chairperson
approval.

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May. **This course fulfills the state mandate for consumer education.***

This course is offered second semester only.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson
approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. *This course will prepare students for the Advanced Placement exam in May.*

HUMANITIES

Course # 02285

Prereq: Average to above-
average grades and Dept.
Chairperson approval

Level: 12

Credit: 2.0 (one in English;
one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.





Special Education

**Department Chairperson
Ms. Anne Kairis**

The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These supports include direct instruction, co-teaching in core classes, collaboration with general education teachers, and resource support. Additional supports available for students as determined in their individual educational plan could include occupational therapy, physical therapy, speech/language therapy, psychological and social work services. All of the classes are structured to assist in the attainment of the students' goals as written in the IEP.

PLACEMENT IN EDUCATIONAL SERVICES COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE EDUCATIONAL SERVICES STUDENT SUPPORT TEAM.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Study Skills	01720	No	1.0	9
Prevocational Supervised Job Training	01850	No	1.0	9-10
Personal Adjustment	01991/01992	No	0.5 per semester	9-12
Foundations for Learning	11710	No	1.0	9-12
Resource	01971/01972	No	.25 per semester	10-12
Learning Strategies	02010	No	1.0	10
Cooperative Work Training	01770	No	1.0	11-12
Extended Resource	11720	No	1.0	9-12
English Dynamics I	01670	No	1.0	9
English Dynamics II	01680	No	1.0	10
English Dynamics III	01690	No	1.0	11
Adult Opportunities	02930	No	N/C	Ages 18-22
Foods 1	01722	No	0.5	9 – 12
Principles of Digital Communication	01731	No	1.0	9 - 12





<p><u>STUDY SKILLS</u> Course #01720 Prereq: Approval of Department Chairperson Level: 9 Credit: 1.0</p>	<p>Designed to assist students in acquisition of strategies to access core curriculum. Instruction focuses on organization, memory, test-taking, develop of skills in the areas of reading, writing, and math literacy.</p>
<p><u>PREVOCATIONAL SUPERVISED JOB TRAINING</u> Course #01850 Prereq: Approval of Department Chairperson Level: 9, 10 Credit: 1.0</p>	<p>The goal of the program is to develop job responsibility, initiative, and positive employer--employee relationships within a controlled school job station. The student will work one period per day at a school station, which may include: audio-visual, laundry, library or cafeteria. The student will maintain time and log activity sheets. The Transition Coordinator will be involved in placement, supervision, and evaluation of students. <i>Pass/Fail grades are issued for this course.</i></p>
<p><u>PERSONAL ADJUSTMENT</u> Course #01991/01992 Prereq: Approval of Dept. Chairperson Level: 9, 10, 11, 12 Credit: 1.0</p>	<p>Provides a highly supportive academic environment structured to address the behavioral/ emotional needs of students through out the school day. Students can only accrue up to two full credits of personal adjustment in this program.</p>
<p><u>EXTENDED PERSONAL ADJUSTMENT (AIM)</u> Course #01980 Prereq: Approval of Dept. Chairperson Level: 9, 10, 11, 12 Credit: 1.0</p>	<p>This program addresses the needs of students who need more targeted instruction in reading and math along with the development of social/emotional goals. It is available throughout most of the school day.</p>
<p><u>FOUNDATIONS FOR LEARNING</u> Course #11710 Prereq: Approval of Dept. Chairperson Level: 9, 10, 11, 12 Credit: 1.0 Supply fee: \$180</p>	<p>This course is available to students enrolled in the Foundations for Learning program and emphasizes the acquisition and mastery of functional skills in three areas: academic, social, vocational. The course provides for extensive community-based, experiential learning.</p>
<p><u>RESOURCE</u> Course #01971/01972 Prereq: Approval of Department Chairperson Level: 10, 11, 12 Credit: .5 / .25 per semester</p>	<p>Structured so that students receive assistance accessing the general education curriculum. Additional focus is on the development of student advocacy skills that will translate to post-secondary settings.</p>
<p><u>LEARNING STRATEGIES</u> Course #02010 Prereq: Study Skills Level: 10 Credit: .5 per semester</p>	<p>Designed to build on the abilities acquired in Study Skills. Emphasis is on supporting and maintaining competency in learning strategies in the general education curriculum. Instruction can focus on development of organizational skills, time management, critical thinking, reading strategies, test taking, social skills and transition planning.</p>
<p><u>EXTENDED RESOURCE</u> Course #11720 Level: 9, 10, 11, 12 Credit: 1.0 Supply fee: \$40</p>	<p>Structured so that students can receive additional support in basic academic skills throughout the day. Students are scheduled into at least one Extended Resource period but can access the Extended Resource room and teacher throughout the school day.</p>
<p><u>ENGLISH DYNAMICS I</u> Course #01670 Level: 9 Credit: 1.0</p>	<p>English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.</p>





Special Education

ENGLISH DYNAMICS II

Course #01680

Level: 10
Credit: 1.0

English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.

ENGLISH DYNAMICS III

Course #01690

Level: 11
Credit: 1.0

English Dynamics is an adapted English course for students in the Educational Services program who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression.

ADULT OPPORTUNITIES (SOAR)

Course #02930

Level: Ages 18, 19, 20, 21, 22
Credit: No credit
Supply fee: \$180

Students will achieve within the overall mission of Hinsdale South High School by creating an exemplary adult-centered learning community. Students will seek and implement strategies and opportunities for improving good citizenship; facilitating adult independence and growth; uniting with students, families, and community entities to achieve definite goals with a common purpose; and demonstrate a commitment to the success and well being of all members. Students engage in real-world opportunities and training that engage the qualities of good citizenship, in the areas of Vocational/Employment, Recreation/Leisure, Independent Living, Community Access, Interpersonal Relationships.

FOODS I

Course #01722

Prereq: Approval of Dept. Chairperson
Level: 9, 10, 11, 12
Credit: .5

This course that is co-taught between the Family and Consumer Sciences Department and Special Education Department. The course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork. Student "peer helpers" add a unique component to the classroom as they assist, support and interact with the students during daily labs and activities.
This course is strongly recommended for any special education student before they take Foods and Nutrition. The course may be repeated as necessary.

PRINCIPLES OF DIGITAL COMMUNICATION

Course # 01731

Prereq: Approval of Dept. Chairperson
Level: 9, 10, 11, 12
Credit: 1.0

This course that is co-taught between the Business Department and Special Education Department. Student programs are individualized to meet varying ability levels and needs in developing and improve computer skills for both career and personal use. The student learns and develops correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Evaluations are based on keyboarding techniques, daily class work, timed writings, assignments, written tests and projects. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.





Department Chairperson Dr. Gary Hutchinson

The Technology Education Department offers two areas of study which includes computer-aided design and woodworking. These courses are laboratory classes, which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a rapidly growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for careers in this and related fields after high school graduation.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Architectural Design	06730	Yes	1.0	10-12
Engineering Design	06721	Yes	0.5	10-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





Technology Education Department

PRE-ENGINEERING I

Course #06741

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5

This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be done on graph paper to begin the drawing process.

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I
Level: 9, 10, 11, 12
Credit: 0.5

This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided drafting through three-dimensional problems and more advanced two-dimensional figures and techniques. AutoCAD will be used for most of this course.

ARCHITECTURAL DESIGN

Course #06730

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$15

This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ENGINEERING DESIGN

Course #06721

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: .5

This course provides students with technical information necessary to plan and design parts and products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications.

WOODS I

Course #06771

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$47

This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$137

This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II
Level: 11, 12
Credit: 1.0

This is an advanced class utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build a project for Hinsdale South High School. A fee will be applied as needed depending on projects built.

Technology Center of DuPage

Mr. Edward Susmilch, TCD Principal

301 S. Swift Road, Addison, IL 60190
(630) 620-8770

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage

The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.



HINSDALE SOUTH GUIDANCE DEPARTMENT FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. INDICATES FLEXIBILITY IN ACADEMIC SCHEDULING.

FRESHMAN YEAR		SOPHOMORE YEAR		JUNIOR YEAR		SENIOR YEAR		GRADUATION REQUIREMENTS					
ENGLISH 1		ENGLISH 2		ENGLISH 3		ENGLISH 4		***ENGLISH 1	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 3	<input type="checkbox"/>	<input type="checkbox"/>
MATH		MATH		MATH				***ENGLISH 2	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 4	<input type="checkbox"/>	<input type="checkbox"/>
WORLD STUDIES				U.S. HISTORY				SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>
SCIENCE		SCIENCE						MATH	<input type="checkbox"/>	<input type="checkbox"/>	MATH	<input type="checkbox"/>	<input type="checkbox"/>
PHYSICAL ED 1		PHYSICAL ED / HEALTH		PHYSICAL ED 3		PHYSICAL ED 4		* MATH	<input type="checkbox"/>	<input type="checkbox"/>	US HISTORY	<input type="checkbox"/>	<input type="checkbox"/>
								WORLD STUDIES	<input type="checkbox"/>	<input type="checkbox"/>	ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>
		CONSUMER REQUIREMENT (SEE #6)		ELECTIVE ARTS (SEE #6)		ELECTIVE ARTS (SEE #6)		**ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>	PE 1	<input type="checkbox"/>	<input type="checkbox"/>
CREDITS:		CREDITS:		CREDITS:		CREDITS:		PE 3	<input type="checkbox"/>	<input type="checkbox"/>	PE 2	<input type="checkbox"/>	<input type="checkbox"/>
								HEALTH	<input type="checkbox"/>	<input type="checkbox"/>	CONSUMER	<input type="checkbox"/>	<input type="checkbox"/>
Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS													
STATEWIDE COLLEGE ADMISSION GUIDELINES													
								4 YRS ENGLISH	<input type="checkbox"/>				
								3 YRS SOC. ST.	<input type="checkbox"/>				
								3 YRS MATH	<input type="checkbox"/>				
								3 YRS SCIENCE	<input type="checkbox"/>				
								2 YRS MUSIC, ART, VOC ED OR FOREIGN LANGUAGE	<input type="checkbox"/>				
Each designated box represents 1.0 credit.													
ALTERNATE OR SUMMER SCHOOL COURSES													
1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.	1st Sem.	2nd Sem.						
* Starting with the Class of 2009, 3 years of Mathematics is required for graduation. Starting with the Class of 2010, 1 of the 3 years of Mathematics must be an Algebra course and 1 course must include Geometry content.													
** 2 credits in the Elective Arts are required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, Foreign Language, Music, Technology Education and TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.													
*** Starting with the Class of 2010, state law mandates all students to earn two credits in courses designated as "intensive writing" courses.													



A PARTNERSHIP IN LEARNING

HINSDALE SOUTH HIGH SCHOOL

7401 Clarendon Hills Road

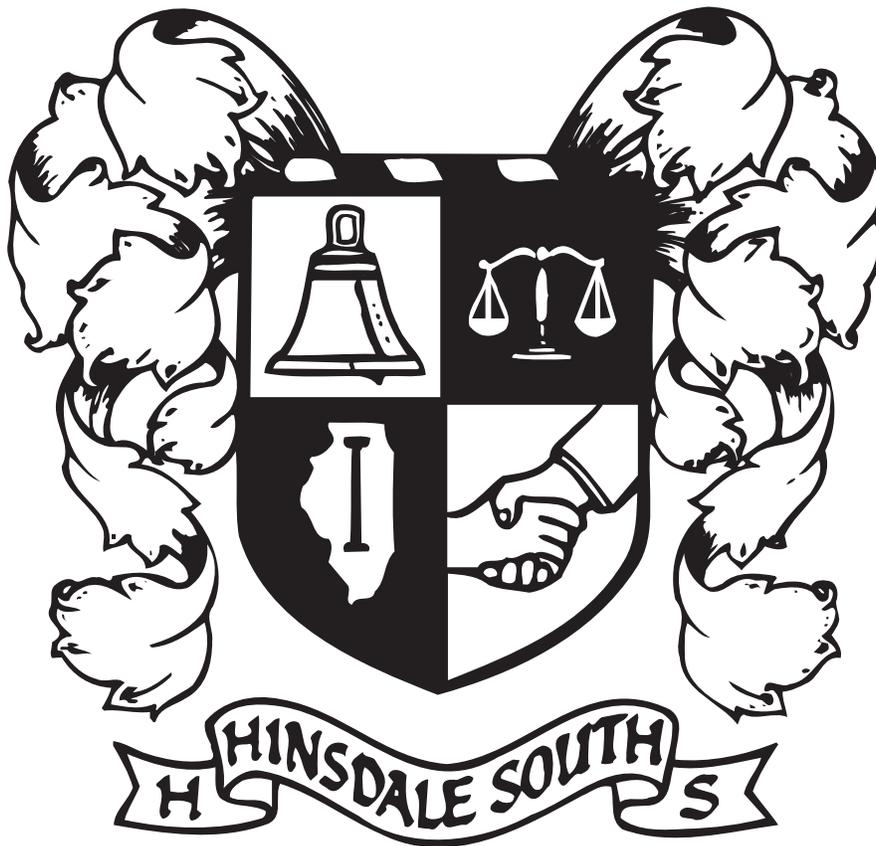
Darien, Illinois 60561

(630) 468-4000

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2012 - 2013***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- Burr Ridge
- Clarendon Hills
- Darien

- Hinsdale
- Westmont
- Willowbrook

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Dr. Brian Waterman
Principal

Eric Martzolf
Assistant Principal

Arwen Pokorny Lyp
Assistant Principal

Tim Feigh
Athletic Director

Michael Holland
Guidance Director

Greg Gardner
Activities Director

Michael Matozzi
Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2012-2013 school year. This *Program of Studies Handbook* provides you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Guidance and Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to challenge their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Guidance Department at (630) 468-4251.

Sincerely,

Brian P. Waterman
Principal





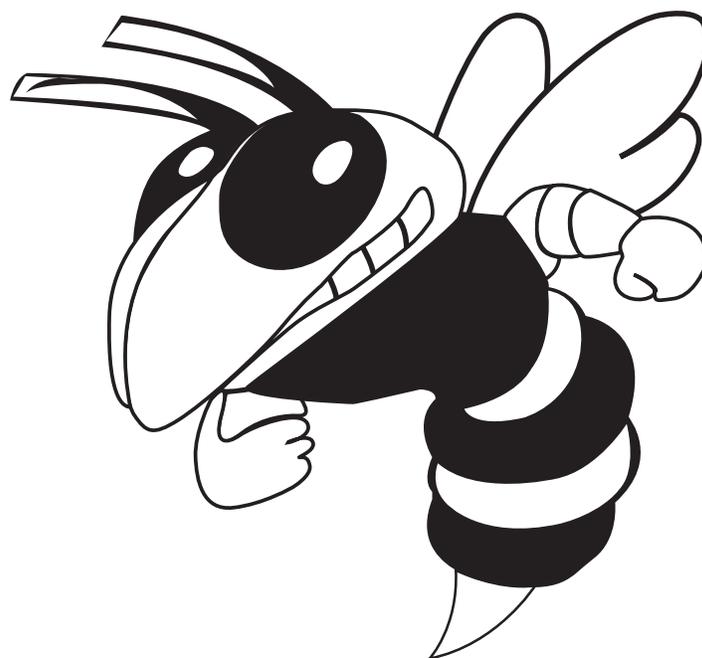
Hinsdale South High School
“Hornet Nation”

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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Brian Waterman	Principal	468-4210	bwaterman
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mr. Timothy Feigh	Director of Athletics	468-4240	tfeigh
Mr. Gregory Gardner	Director of Activities	468-4580	ggardner
Mr. Michael Matozzi	Director of Deans	468-4219	mmatozzi
Ms. Kari Rosko	Dean A-K	468-4218	krosko
Mr. Alex Bitto	Dean L-Z	468-4220	abitto
Mr. Michael Holland	Director of Guidance	468-4250	mholland

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Greg Gardner	Art and Music	468-4270	ggardner
Dr. Gary Hutchinson	Business, Family & Consumer Science, and Technology Education	468-4280	ghutchin
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mr. Ismael Zamora	Mathematics	468-4420	izamora
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Ms. Julie Gaubatz	Science	468-4500	jgaubatz
Ms. Anne Kairis	Special Education	468-4290	akairis
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Mrs. Fran Mirro	World Languages	468-4390	fmirro

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School Directory

Guidance Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2016</u>	<u>2015</u>	<u>2014</u>	<u>2013</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A – B	A - Bo	A – Br	A – Can	468-4256	jfichter
Mr. Hank Eubanks	C – Di	Bp - Do	Bs - D	Cap – Dom	468-4253	heubanks
Mrs. Lara Jarman	Dj – G	Dp – Ha	E – Hi	Don – Har	468-4260	ljarman
Mr. Robert Morgan	H – K	Hb - K	Hj – Lad	Has – K	468-4259	rmorgan
Mrs. Janeen Bonner	L – Mi	L - Mor	Lae – M	L – Mih	468-4255	jbonner
Mrs. Ellen Jacobson	Mj – Po	Mos – Pn	N – Rom	Mii - Re	468-4258	ejacobso
Mr. Frank Palmasani	Pp – Sp	Po - Sw	Ron – Th	Rf - St	468-4257	fpalmasa
Mr. James Dickerson	Sq – Z	Sy - Z	Ti - Z	Su - Z	468-4254	jdickerso
Mrs. Kathryn Peterson		Deaf and Hard of Hearing			468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Assignment</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Edmund Arroyo	General Education Students	468-4570	earroyo
Mrs. Nancy Betker	General Education Students	468-4571	nbetker
Ms. Amy Garlinger	Special Education Students	468-4573	agarling
Mr. Robert Labak	Special Education Students	468-4315	rlabak

School Nurse Mrs. Debra Sansone 468-4595 dsansone

School Police Liaisons Detective Brette Glomb 468-4600 bglomb/jnorton
 Officer Jason Norton

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Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Each student must also take the Prairie State Achievement Exam (PSAE) in order to receive a regular high school diploma unless the student is exempt under state law.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. In this case, two credits of the 24 minimum credits may be earned in classes taken to fulfill the “intensive writing” requirement. English I and English II fulfill this requirement.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course and one course must include Geometry content.</i>	3.0
Science	2.0
Social Studies <i>World Studies, World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>Personal Money Management Online Consumer Economics Introduction to Business Economics Exploring Family and Consumer Sciences AP Economics: Micro AP Economics: Macro</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0
Prairie State Achievement Exam (PSAE) <i>This two-day exam is taken by all 11th grade students in April and is required for graduation.</i>	





General Information

Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Ideas in Art	Art History Studio Art
Business	Accounting Business Law I Business Management & Entrepreneurial Studies Marketing	
English	English I English II Journalistic Writing Journalism Lab:Yearbook	English Language and Composition English Literature and Composition
FACS	Introduction to Teaching	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I Math Topics II Math Topics Computer Science	Calculus AB Calculus BC Computer Science AB Statistics
Music	Honors level is available in most music courses with department approval.	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I Pre-Engineering II	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin: Vergil Spanish Language





General Information

College Admission Requirements

Criteria for college admission differ greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – SAT I & ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) years</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) years</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) years of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) years (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) years in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

These admissions requirements, totaling 15 units of high school core course work, are in effect for freshmen entering Illinois public universities and baccalaureate transfer programs at community colleges. Courses used to meet admission requirements are those that are part of the high school's college preparatory curriculum and emphasize classroom or laboratory experience.

Colleges and universities will also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission. Each college or university will provide a plan describing options for students with specific course deficiencies and a means by which a deficiency can be remediated.





General Information

Academic Load: Students must be enrolled in a minimum of six (6) courses per semester.

Adding/Dropping Courses:

Adding a Course: Students may add a course at the beginning of a semester if there is space available. Requests to add a course must be made no later than the first five full class periods of the semester. In order to add a course, a student must obtain signatures from the parent/guardian, the department chair if required, and the student's counselor.

Dropping a Course: Students may request to drop a course only if they are enrolled in the maximum number of courses (seven) per semester **and** only after they have attended and participated in the course for five full class periods. Approval to drop a course requires signatures from the parent/guardian, the appropriate department chair, and the student's counselor. It is understood that the student will have a conversation with the teacher prior to initiating this process. If a student elects to drop a course, the dropped course will be replaced with a study period. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in year-long courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit and/or Advanced Placement, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments.

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to, e-learning, correspondence, distance/blend learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution. The student assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc..) will not appear on the District 86 transcript unless there has been prior approval in writing by the Director of Guidance. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school.

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.





General Information

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Letters verifying a student's course selections are mailed home each year.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- department chair or Director of Guidance recommendation
- successful completion of a summer school class

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (01671/01672) to recover lost credits in English, Mathematics, Science and Social Studies classes. Students should speak with the appropriate department chairperson and their school counselor if interested. Prior approval from the Director of Guidance is required. The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1 Block. All students that elect this option are required to attend their assigned study hall. This opportunity is only possible on a space available basis.

Early Graduation: Students may be able to utilize the early graduation option as prescribed by the State of Illinois, if they meet District 86 graduation requirements. This process will begin with the student's guidance counselor of record and a thorough review of transcript will take place. This recommendation will be submitted by the Director of Guidance to the building principal for approval.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202) and after school (Course #09400).*

Honors Program: Certain courses in Art, Business, English, FACS, World Languages, Mathematics, Music, Science, and Social Studies are designated as honors courses. These courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.





General Information

Honor Roll and Dean's List: Quarter grades earned in all courses, exclusive of Physical Education and Driver Education, are used to determine Dean's List and Honor Roll according to the grade point system noted below. Both weighted and unweighted GPAs are reflected on student transcripts.

Grade	Honors/Advanced Placement	General Ed/Spec.Ed/DHH
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Dean's List and Honor Roll designation will be determined by the following criteria:

Dean's List: 4.5 grade point average with no grade below a "C"

Honor Roll: 4.0 grade point average with no grade below a "D"

Dean's List/Honor Roll is based on the quarter grade point average, no incomplete grades, and a minimum of four (4) credit-earning courses.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the department chairperson, the student's school counselor, and the Assistant Principal for Curriculum & Instruction.

Junior High/Middle School Students: Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade-point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the School Code of Illinois requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of either class or on-campus study hall.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. All new transfer students and families who have moved since the previous school year must supply proof of in-district residency in order to register. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. The acceptable forms include but are not limited to the following: valid driver's license or state ID, voter registration card, library card, home or renter's insurance documentation, auto registration, gas, cable, or electric bill, or a public aid card. A student's grade-point average previously earned at a high school other than a high school in District 86 will be calculated with the grade-point average earned at a District 86 high school. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript and will be indicated as transfer coursework. The record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. In addition, all students participating in athletics must have a physical examination for each year in which they participate. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August. *The preferred date of completion for the freshman physical is July 1.*





General Information

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 8.

Study Hall and "Hornet Honor" Seniors: All students enrolled in Study Hall are required to attend. The only exception is Seniors who have earned a place on the "*Hornet Honor*" list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. "*Hornet Honor*" seniors have the option of requesting a 1st period "Late Arrival" or a 10th period "Early Dismissal" in lieu of Study Hall during the course request process. Only "Hornet Honor" seniors who have "Late Arrival" or "Early Dismissal" on their official schedules have earned this privilege of late arrival/early dismissal. "Hornet Honor" seniors who have "Late Arrival" are expected to arrive on time to their 2nd period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for "*Hornet Honor*" seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with "Study Hall" on their official schedule regardless of what period the study hall is or what year the child is in school.





Art Department



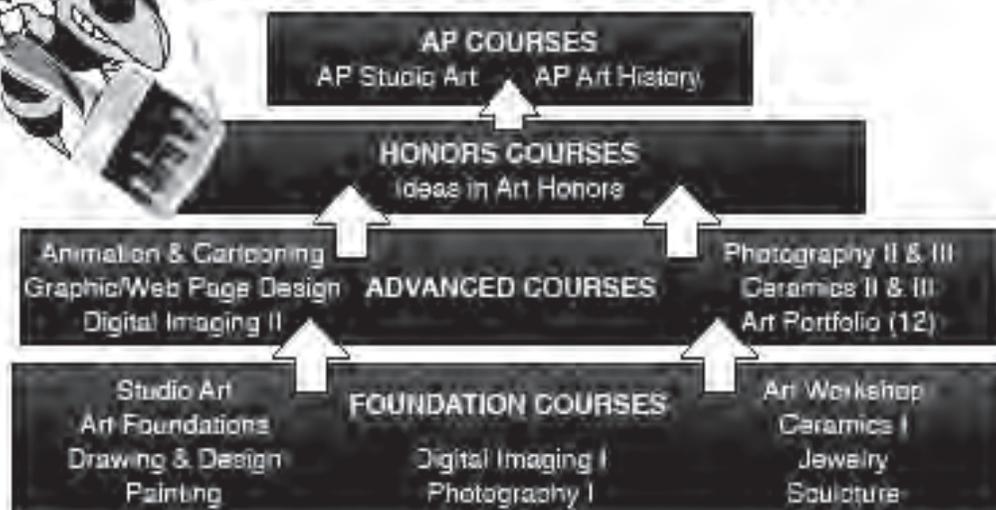
Department Chairperson
Mr. Gregory Gardner

Left to right
Larry James Jr.
Laura Packeviciute
Brenda Hu & Allison Jue
Logan Obermeyer

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, Internet images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Students purchase a course specific fee card at the bookstore that helps defray the cost of art supplies.**



Hinsdale South Art Courses





Art Department

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Art Foundations w/honors option	05110	Yes	1.0	9-11
Drawing & Design	05201	Yes (grade 9 only)	0.5	9-12
Ideas in Art Honors	05441	Yes	0.5	10-12
Art Workshop	05561	No	0.5	9-12
Jewelry	05331	No	0.5	10-12
Ceramics I	05301	No	0.5	10-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	Yes (grade 9 only)	0.5	9-12
Digital Imaging II	05072	Yes	0.5	10-12
Graphic/Web Page Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	9-12
Photography II	05012	Yes	0.5	10-12
Photography III	05422	Yes	0.5	10-12
Painting	05400	No	1.0	10-12
Sculpture	05171	No	0.5	9-12
Animation & Cartooning	05591	No	0.5	10-12
AP Art History	05580	Yes	1.0	10-12
Art Portfolio	05570	Yes	1.0	12
AP Studio Art	05210 (1 st time) 05220 (2 nd time)	Yes	1.0	11-12

STUDIO ART
Course #05211
 Prereq: none
 Level: 9, 10, 11
 Credit: 0.5
 Supply fee: \$15

Students will be able to explore aspects of design, drawing, painting, mixed media, and sculpture in a one semester experience. Studio Art is the semester course in which introductory students can experiment with a variety of media. Sketchbooks assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

DRAWING AND DESIGN
Course #05201
 Prereq: Studio Art* (for Grade 9 only)
 Level: 9*, 10, 11, 12
 Credit: 0.5
 Supply fee: \$36

Drawing and Design is a course for the dedicated student who has the ability or a keen interest in improving their ability in drawing. Basic drawing skills are refined and further developed through experiences with a variety of media such as pencil, charcoal, ink, technical pen, pastel and computer. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills. *It is strongly recommended that students interested in Ideas in Art Honors begin with Drawing and Design as a foundation.*





ART FOUNDATIONS**Course #05100****ART FOUNDATIONS****w/honors option****Course #05110**

Prereq: none

Level: 9, 10, 11

Credit: 1.0

Supply fee: \$22

Course #05100: The yearlong Art Foundations course allows students the optimum time to develop and master the basic skills and techniques of drawing, color theory, painting, sculpture, ceramics, printmaking, calligraphy, and graphic design. Students are introduced to the art elements and principles of design, evaluation of projects, and digital imaging. Connections are made to art history, popular culture, and advertising within the units. Sketchbook assignments supplement class work. It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.

Course #5110 w/honors option: The yearlong Art Foundations w/honors option course allows students the time to expand upon the skills and concepts within the Art Foundations course. Enhanced opportunities to go above and beyond the regular curriculum through the creation of their own portfolio and exhibition of artwork are required. Mastery of techniques and development of personal style, concept, and student voice are emphasized.

DRAWING AND DESIGN**Course #05201**

Prereq: Studio Art* (for Grade 9 only)

Level: 9*, 10, 11, 12

Credit: 0.5

Supply fee: \$36

Drawing and Design is a course for the dedicated student who has the ability or a keen interest in improving their ability in drawing. Basic drawing skills are refined and further developed through experiences with a variety of media such as pencil, charcoal, ink, technical pen, pastel and computer. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills. *It is strongly recommended that students interested in Ideas in Art Honors begin with Drawing and Design as a foundation.*

IDEAS IN ART HONORS**Course #05441**

Prereq: Advanced level course and Dept. Chair approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$30

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course may be used as part of the Advanced Placement portfolio.

ART WORKSHOP**Course #05561**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

This class is designed to introduce students to an assortment of fine arts and craft media. Projects include glass fusing, slumping and mosaic, bookmaking and collage techniques and beading. It is intended for the serious hobbyist. Patience and thoughtful planning are required as students turn in detail design sketches for each project. Students will also learn to apply the elements and principles of design to each project.

JEWELRY**Course #05331**

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$55

This course introduces students to basic and complex beading and wire wrapping techniques used to create jewelry. Fine motor skills, manual dexterity, good vision and patience are needed to design and create a variety of beaded bracelets, chainmail bracelets, Viking knit bracelets/necklaces, crochet wire bead necklaces, earrings and unique pins. Students will learn vocabulary and be tested on their technical skills. Sterling silver will be available at cost for students who wish to create finer jewelry.

CERAMICS II**Course #05312**

Prereq: Ceramics I; Approval of Ceramics Instructor

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$25

Building on techniques learned in Ceramics I, students are involved in more advanced hand-building projects and are able to create exciting work on the potter's wheel for the first time. Projects involving conceptual exploration are a foundation for the ceramic hobbyist or college bound student. A written report and presentation will be assigned.





Art Department

CERAMICS III

Course #05321

Prereq: Ceramics II; Approval of Ceramics Instructor

Level: 11, 12

Credit: 0.5

Supply fee: \$25

This course allows the serious ceramics-minded student to expand his/her ability to design and produce clay pieces of artistic merit and personal style. Students will develop and use their own glazes. An individual course of study is arranged between the instructor and student. Ceramics III, with teacher approval, may be taken for AP Studio Art credit (#05210).

DIGITAL IMAGING I

Course #05071

Prereq: Studio Art* (for grade 9 only)

Level: 9*, 10, 11, 12

Credit: 0.5

Supply fee: \$8

Digital Imaging offers students a creative approach to computer literacy. Participants will learn to work with numerous software programs currently being used by businesses and colleges including Photoshop, Illustrator, and Maya. Emphasis is placed on using the computer as the media to create fine art.

DIGITAL IMAGING II

Course #05072

Prereq: Digital Imaging I

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$8

Creation of graphic images using advanced software features will be explored. Composition, color theory, rendering, and personal interpretation of subject matter will be stressed. Students will develop a portfolio of eight images as well as a website of their work.

GRAPHIC / WEB PAGE DESIGN

Course #05111

Prereq: Studio Art, Art Foundations or Digital Imaging I

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$8

This course introduces students to the various career and free-lance opportunities available in the visual communications field. Emphasis is placed on the development of an idea from thumbnail sketch to finished computer-generated image. Acquisition of basic commercial skills will be stressed in activities such as logo design, business cards, brochure design, point of purchase design, and advertising layouts. This course culminates in the layout, production, and animation of a personal website that will serve as a portfolio and gallery of original student designs and concepts. Presentation and critique skills will be incorporated into every project. Software such as Photoshop, Dreamweaver, and Flash will be utilized in the class.

PHOTOGRAPHY I

Course #05001

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

This course provides the theoretical background and opportunities for skill development necessary to: (1) operate a variety of film cameras; (2) develop and print black and white film; (3) take well-composed and meaningful pictures; (4) organize their mounted photos into a portfolio. Specifics include: proper use and selection of film and lighting, composition, scenery and action shots, the camera as a communications tool, and various darkroom techniques. *Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.*

PHOTOGRAPHY II

Course #05012

Prereq: Photography I

Level: 10, 11, 12

Credit: 0.5

This course introduces additional photographic techniques. Darkroom experimentations with high contrast film, solarizations and image distortions are introduced. Students will be able to work with some alternative processes as well as digital images. Assignments are geared both toward specific photographic careers in photo journalism, advertising, photography, and portrait photography, as well as, fine art photography. Students organize their various images into a photographic portfolio. Students are required to have their own camera that uses 35mm film as well as purchase all other supplies (film, negative sleeves and photo paper) from the bookstore.





Art Department

PHOTOGRAPHY III**Course #05422**

Prereq: Photography II

Level: 10, 11, 12

Credit: 0.5

This course allows the serious photography-minded student to expand his/her knowledge and ability to create artistic photographs with her/her own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students must supply their own camera and supplies for this class. Photography III, with teacher approval, may be taken for AP Studio Art credit (#05210).

PAINTING**Course #05400**

Prereq: none

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

In this studio class students learn how to use a variety of media and techniques including acrylics and watercolor. Students produce paintings on paper and student stretched canvasses. Students execute six to eight paintings during the school year and possibly a group mural. The history of painting through the ages is introduced and explored through internet searches and PowerPoint presentations.

SCULPTURE**Course #05171**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$25

In this studio course, students explore three-dimensional design and low-relief work through additive, subtractive, and mold-making techniques. Students work in a variety of media that may include wood, plaster, clay, stone, fiber, wax and mixed media. By viewing films and slides students learn the development of sculpture through the ages. A written report on a sculptor and his work is assigned.

ANIMATION AND CARTOONING**Course #05591**

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Maya software.

ADVANCED PLACEMENT**ART HISTORY****Course #05580**

Prereq: Dept. Chair approval

Level: 10,11,12

Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

ART PORTFOLIO**Course #05570**

Prereq: Drawing and Design or Painting, and Dept. Chair approval (or comprehensive portfolio review by the Art Department)

Level: 12

Credit: 1.0

Supply fee: \$40

This course is for students who plan to major in art in college or art school, or who simply desire the rigorous challenge of senior studio art work. Students complete a portfolio which includes fourteen to sixteen pieces of art work - drawings, paintings, prints, graphics, and three-dimensional work. A culminating series project will also be assigned demonstrating the students' artistic statement. Students will have experiences in art criticism, and will organize a group show in the Hinsdale South Art Gallery.

ADVANCED PLACEMENT**STUDIO ART****Course #05210**

Prereq: Drawing and Design or Painting, and Dept. Chair approval (or comprehensive portfolio review by the Art Department)

Level: 11, 12

Credit: 1.0

Supply fee: \$40

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 24 pieces will be submitted to the College Board for evaluation and possible college credit. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *This course may be repeated as Course #05220.*





Business Department

Department Chairperson

Dr. Gary Hutchinson

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future.

See course description for detailed prerequisites.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Computer Keyboarding	06121	No	0.5	9-12
Word Processing	06200	No	1.0	9-12
(Credit is NOT given for both Computer Keyboarding and Word Processing)				
Computer Business Applications	06162	No	0.5	9-12
Internet & Web Page Applications	06172	No	0.5	9-12
Multimedia Applications	06182	No	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	No	1.0	9-10
Personal Money Management	06111	No	0.5	10-12
Online Consumer Economics	06131	Yes	0.5	10-12
Business Law I	06231	No	0.5	11-12
Business Law I w/honors option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	No	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Business Management and Entrepreneurial Studies	06421	No	0.5	11-12
Business Man & Ent Studies w/honors option	06431	Yes	0.5	11-12





Business Department

Marketing*	06470* or 06480*	No	1.0	11-12
Marketing Honors	06460	Yes	1.0	11-12

EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.25/semester	11-12
Business Work Experience*	06490	Yes	1.0	11-12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

COMPUTER KEYBOARDING

Course # 06121

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Computer Keyboarding is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. In Computer Keyboarding the student learns, develops, and refines correct fingering techniques to develop speed and accuracy. The student also learns basic word processing functions using Microsoft Word. Formats and features presented include letters, outlines, reports, columns, tables, resumes, and graphics. ***If a student's schedule can be arranged to accommodate a full year course, it is recommended that the student enroll in Word Processing.***

Suggested follow-up course: Computer Business Applications, Internet & Web Page Applications, and/or Multimedia Applications.

WORD PROCESSING

Course # 06200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Word Processing uses Microsoft Word to develop proficiency in keyboarding and word processing skills for academic, personal, and employment use. The student learns and develops keyboarding skills and techniques intended to build skill and accuracy. Using Microsoft Word, the student formats personal and business letters, envelopes, memorandums, outlines, tables, and multi-page reports. Students also develop an in-depth knowledge of more advanced features such as document merge, macros, sorting, templates, styles, graphics, and desktop publishing. Also included are Internet, Excel and PowerPoint units.

Suggested follow-up course: Computer Business Applications, Internet & Web Page Applications, and/or Multimedia Applications.

COMPUTER BUSINESS APPLICATIONS

Course # 06162

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Students will develop their knowledge of spreadsheet and database applications. This is a hands-on course in which students will complete an in-depth study of Microsoft Excel and Access. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera and scanner, integrating these tools to enhance Excel and Access applications. This class is recommended for all students who need these skills for their academic classes.

Though there is no prerequisite, successful completion of Computer Keyboarding or Word Processing or concurrent enrollment in either, is highly recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.





Business Department

INTERNET & WEB PAGE APPLICATIONS

Course # 06172

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Students will focus upon the creation of an effective informational web page and proper use of the Internet. Microsoft Expression, along with Internet Explorer and other software, will assist students in a hands-on practical approach. Students will also become proficient in the integrated use of digital cameras, scanners, and Internet search engines as they apply to Internet and web page applications. ***Though there is no prerequisite, successful completion of Computer Keyboarding or Word Processing or concurrent enrollment in either, is highly recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.***

MULTIMEDIA APPLICATIONS

Course # 06182

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop a working knowledge of desktop publishing and presentation software applications. An in-depth study of Microsoft PowerPoint, Publisher, Movie Maker, and related software will be completed. In addition, students will become proficient in the use of the computer and peripherals such as the digital camera, digital video camera, and scanner in integrating PowerPoint and Publisher applications. ***Though there is no prerequisite, successful completion of Computer Keyboarding or Word Processing or concurrent enrollment in either, is highly recommended. Proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.***

APPLIED BUSINESS

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None
Level: 9, 10
Credit: 1.0

This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South. ***Students who pass both semesters will fulfill the state mandate for Consumer Education.***

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Students will be able to enroll in Personal Money Management either in the traditional 'face-to-face,' five-day-per-week 50 minute class (#06151), or in an 'online' version (#06131). The objectives and the examinations of these two courses will be the same. The content of the two versions of the course will be very similar.

PERSONAL MONEY MANAGEMENT

Course # 06111

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Personal Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system. ***A student cannot receive credit for both this course and Online Consumer Economics (06131). This course fulfills the state mandate for Consumer Education.***





Business Department

ONLINE CONSUMER ECONOMICS

Course #06131

Prereq: Dept. Chair approval

Level: 10, 11, 12

Credit: 0.5

Students who enroll in Online Consumer Economics will complete all of their class work through a website supervised by a certified District 86 teacher. Communication between student and teacher will primarily be through the website and by email. Students who enroll in this course will be required to attend an orientation session, to meet progress markers along the way, and to complete the course during the semester in which they are enrolled. **A student cannot earn credit for both this course and Personal Money Management (06111).**

This course fulfills the state mandate for consumer education.

BUSINESS LAW I

Course # 06231

BUSINESS LAW 1

w/honors option

Course #06221

Prereq: None

Level: 11, 12

Credit: 0.5

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.

Course #06221 w/honors option: Business Law I w/honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.

BUSINESS LAW II

Course # 06242

Prereq: Business Law I

Level: 11, 12

Credit: 0.5

Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. A field trip to a local court and participation in mock trials as lawyers, witnesses, or jurors help students gain an understanding and an appreciation of how the American legal system functions. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business.

ACCOUNTING HONORS

Course # 06350

Prereq: Department

Chairperson approval

Level: 11, 12

Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications.





Business Department

**BUSINESS
MANAGEMENT AND
ENTREPRENEURIAL
STUDIES**

Course # 06421

**BUSINESS
MANAGEMENT AND
ENTREPRENEURIAL
STUDIES w/honors option**

Course # 06431

Prereq: None

Level: 11, 12

Credit: 0.5

Course #06421: Business Management and Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.

Course #06431 w/honors option: Business Management and Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.

MARKETING

Course # 06470/#06480

Prereq: None

Level: 11, 12

Credit: 1.0

Supply fee: \$25

**MARKETING
w/honors option**

Course # 06460

Prereq: Teacher approval

Level: 11, 12

Credit: 1.0

Supply fee: \$25

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

Course # 06470: Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480: Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

Course #06460 w/honors option: This honors option course advances a student's study into the field of marketing is beneficial for those planning to enroll in related business/marketing programs in college. Students will be prepared for the challenges and opportunities in the field of marketing with in-depth study of current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

In addition, all Marketing students participate in the activities of BPA, an organization for business students. Though there is no prerequisite for Marketing, successful completion of or concurrent enrollment in another Business course is encouraged.





EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: Marketing or concurrent enrollment in Marketing and coordinator approval

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: 0.25 per semester
(this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***





Deaf and Hard of Hearing

Department Chairperson Ms. Patricia Even

The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

See course description for detailed prerequisites

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12
English I	08110	No	1.0	9
English I-G	08150	No	1.0	9
English II	08120	Yes	1.0	10
English II-G	08160	Yes	1.0	10
English III	08130	Yes	1.0	11
English III-G	08170	Yes	1.0	11
English IV	08140	Yes	1.0	12
English IV-G	08180	Yes	1.0	12
Reading Improvement I	08051	No	0.5	10-12
Reading Improvement II	08061	Yes	0.5	10-12
Writing Improvement I	08031	No	0.5	10-12
Writing Improvement II	08041	Yes	0.5	10-12
Math I-G	08310	No	1.0	9
Math II-G	08320	Yes	1.0	10
Career Math	08350	Yes	1.0	11-12
Algebra I, Part I	08330	No	1.0	9-11
Algebra I, Part II	08340	Yes	1.0	10-12
World Studies	08240	No	1.0	9
World Studies-G	08250	No	1.0	9
U.S. History	08230	No	1.0	11
U.S. History-G	08220	No	1.0	11
Science Exploration I	08450	No	1.0	9-10
Science Exploration II	08460	No	1.0	9-10
Introduction to Earth Science	08410	No	1.0	9-10
Introduction to Biology	08430	No	1.0	9-10
Health	08481	No	0.5	10
Health-G	08491	No	0.5	10





Deaf and Hard of Hearing

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Consumer Education-G	08621	No	0.5	11-12
Consumer Education	08631	No	0.5	11-12
Related Instruction I	08720	No	1.0	11-12
Related Instruction II	08730	Yes	1.0	11-12
Supervised Work Training, 1 st Semester	08731	Yes	0.5	11-12
Supervised Work Training, 2 nd Semester	08732	Yes	0.5	11-12
Introduction to Cooking	08771	No	0.5	9-12
Adult and Family Relationships	08791	No	0.5	11-12
Keyboarding	08811	No	0.5	9-12
Computer Applications I	08831	Yes	0.5	9-12
Office Systems	08851	Yes	0.5	10-12
Art Foundations I	08841	No	0.5	9-12
Art Foundations II	08842	Yes	0.5	9-12
Driver Education	08611/08612	Yes	.25	10-12
Tutorial, 1 st Semester	08511	No	.25	9-12
Tutorial, 2 nd Semester	08512	No	.25	9-12
Student Support Center, 1 st sem	08521	Yes	.25	9-12
Student Support Center , 2 nd sem	08522	Yes	.25	9-12
Community Based Program	08910	No	Variable *	9-12
Community Based Practical Arts	08920	No	Variable *	9-12
Community Based Fine Arts	08930	No	Variable *	9-12

*Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chairperson.

VISION STATEMENT

Strengthening the Deaf Community through Excellence in Education

MISSION STATEMENT

We will provide opportunities to improve learning and communication skills that will enable each student to be responsible and independent to their maximum potential, as well as provide opportunities to support each other in their continuous growth that leads them into their future.

DHH PROGRAM GOALS

- Teach the value of education as it relates to the future
- Encourage independence, responsibility and self-advocacy
- Support collaboration, respect and collegiality





Deaf and Hard of Hearing

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed to develop the student's expressive and receptive signing skills and understanding of basic grammatical structures of American Sign Language. Topics related to deafness and deaf culture will also be explored. This is a class for students who are interested in learning the language of signs.

This class is open to all students.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I

Level: 9, 10, 11, 12

Credit: 1.0

In American Sign Language II, students will continue to develop receptive and expressive signing skill, study grammatical structures of ASL, and learn more about the history and culture of deaf people. There will be increased opportunities for interaction with deaf students.

This class is open to all students.

ENGLISH COURSES

ENGLISH I

Course # 08110

Prereq: none

Level: 9

Credit: 1.0

English I teaches language skills in a program that integrates metacognitive literary analysis, problem solving strategies, cooperative learning, and multimedia presentations. Students will read and analyze a wide range of expository and narrative reading materials at their instructional level. General areas of focus include; myths, poetry, short stories, novels, and various works of non-fiction.

ENGLISH II

Course # 08120

Prereq: English I

Level: 10

Credit: 1.0

English II continues with the goals from English I in emphasizing metacognition as well as print and vocabulary skills. Students continue to develop strategic reading and writing skills while studying works from various genre.

ENGLISH III

Course # 08130

Prereq: English II

Level: 11

Credit: 1.0

The focus on language development continues in English III. Students continue to apply reading strategies to improve understanding and fluency. General areas of study include: short stories, novels, biographies, Deaf studies, and various works of non-fiction.

ENGLISH IV

Course # 08140

Prereq: English III

Level: 12

Credit: 1.0

English IV includes extensive literacy development. Decision making and cross cultural issues are examined within the course as various works are studied. The skill of accessing, organizing, writing, and editing information is stressed.

ENGLISH I-G

Course # 08150

Prereq: none

Level: 9

Credit: 1.0

English-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.





Deaf and Hard of Hearing

ENGLISH II-G

Course # 08160

Prereq: English I - G

Level: 10

Credit: 1.0

English II-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH III-G

Course # 08170

Prereq: English II - G

Level: 11

Credit: 1.0

English III-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

ENGLISH IV-G

Course # 08180

Prereq: English III - G

Level: 12

Credit: 1.0

English IV-G seeks to develop basic skills and stimulate growth in expressive and receptive language. Reading, writing, vocabulary, and social skills are developed through the use of units of study utilizing language for practical-life needs. Grammar and syntax are continually developed throughout the year. Functional living skills are the focus.

READING IMPROVEMENT I

Course # 08051

Prereq: none

Level: 10, 11, 12

Credit: 0.5

The purpose of this course is to improve reading skills as well as promoting an interest in reading. Units of study include organizational skills, reading strategies, study skills, and vocabulary expansion. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

READING IMPROVEMENT II

Course # 08061

Prereq: Reading Improvement I

Level: 10, 11, 12

Credit: 0.5

Skills that were learned in Reading Improvement I are reinforced while additional skills are introduced. These include distinguishing between fact and opinion, developing problem-solving skills, using context clues, drawing conclusions and making inferences. Use of resources and vocabulary development are also presented in this class. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

WRITING IMPROVEMENT I

Course # 08031

Prereq: none

Level: 10, 11, 12

Credit: 0.5

The purpose of this course is to improve writing skills as well as promoting an interest in writing. Units of study include grammar, organizational skills, writing conventions, writing for a purpose, and vocabulary expansion.

WRITING IMPROVEMENT II

Course # 08041

Prereq: none

Level: 10, 11, 12

Credit: 0.5

This course will focus on further development of the written English skills of the students in areas including grammar, expository writing, and everyday applications of written language. Particular topics chosen will depend on individual student needs.





Deaf and Hard of Hearing

SOCIAL STUDIES COURSES

WORLD STUDIES

Course # 08240

Prereq: none

Level: 9

Credit: 1.0

World Studies is a survey course of the earth, its characteristics, its people and their cultures. It includes individual map and globe building skills and small discussion groups, focusing on learning and understanding the effect of geography on the lives of the earth's people. Related student projects and visual aids will predominate throughout the course.

WORLD STUDIES-G

Course # 08250

Prereq: none

Level: 9,10

Credit: 1.0

This course is a modification of World Studies 08240. Students will follow the curriculum with a more local focus. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

U. S. HISTORY

Course # 08230

Prereq: none

Level: 11

Credit: 1.0

This course is a study of United States history including the United States government and both U. S. and Illinois Constitutions. Students must pass the U. S. and Illinois Constitution tests in order to graduate. Major historical eras are studied. The relationship between the United States and other nations is analyzed. Current events are also covered during this course.

U. S. HISTORY – G

Course # 08220

Prereq: none

Level: 11

Credit: 1.0

US History-G is a survey course designed for student to develop a basic knowledge of the concepts necessary to make positive contributions as a citizen of the USA. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

MATH COURSES

MATH I-G

Course # 08310

Prereq: none

Level: 9

Credit: 1.0

This course deals with the development of computation and basic math application skills: addition, subtraction, multiplication and division. The student is taught problem solving techniques, and how to apply math skills to everyday situations. Individual students may also be introduced to fractions, decimals, calculator and the computer.

MATH II-G

Course # 08320

Prereq: Math I-G

Level: 10

Credit: 1.0

This course is a continuation of Math I-G. Skill development will focus on practical math skills, problem solving and use of resources for assistance. Basic algebra and geometry concepts and skills will be introduced as they relate to daily living.

CAREER MATHEMATICS

Course # 08350

Prereq: Math I-G or Math II-G

Level: 11, 12

Credit: 1.0

Career Mathematics is a course that continues to emphasize basic math skills as they relate to daily living. Computer concepts will be reinforced and students will have hands-on experience throughout the year. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**





Deaf and Hard of Hearing

ALGEBRA I, PART I

Course # 08330

Prereq: Recommendations of 8th grade teacher and/or high school math teacher

Level: 9, 10, 11

Credit: 1.0

This course is designed for the average student who has successfully developed arithmetic skills in addition, subtraction, multiplication, and division with whole numbers, decimals, and fractions. The class covers working with positive and negative numbers, variables, beginning algebraic expressions, and monomials and polynomials. Computer concepts will be reinforced and students will have hands-on experience throughout the year. Lecture, application, and daily assignments are the main teaching methods. Upon completion of this course, the student should be ready to enter Algebra I, Part 2 (08340). A text is required.

ALGEBRA I, PART 2

Course # 08340

Prereq: Algebra I, Part I

Level: 10, 11, 12

Credit: 1.0

This course is the continuation of Algebra I, Part I. The course further develops the following skills: polynomials, graphing, quadratic equations, open sentences and the real number system. Instruction includes discussion and daily assignments. Computer concepts will be reinforced and students will have hands-on experience throughout the year. Geometry concepts will also be introduced.

SCIENCE COURSES

SCIENCE EXPLORATION I

Course # 08450

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background or vocabulary base in science or scientific concepts. Topics include: introduction to the science laboratory, the scientific method, charts and graphs, measurement and the study of ecosystems, human body systems, and varieties of animals. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.

SCIENCE EXPLORATION II

Course # 08460

Prereq: none

Level: 9, 10

Credit: 1.0

This science course is especially designed for the student who does not have a strong background in science and scientific concepts and have basic academic skills. Topics include: Introduction to the science laboratory, the scientific method, charts and graphs, measurement and applied physical science, such as the study of energy, electricity and electronics, and space science. Class activities are geared toward concrete, active learning situations that are highly visual and can be taught in a hierarchical manner.

INTRODUCTION TO EARTH SCIENCE

Course # 08410

Prereq: none

Level: 9, 10

Credit: 1.0

This course covers the science of the non-living environment. Topics include introduction to the science laboratory, basic geology, weather and its effect on the environment.

INTRODUCTION TO BIOLOGY

Course # 08430

Prereq: none

Level: 9, 10

Credit: 1.0

Biology is offered for the student who has some previous experience in science and whose language skills are average or better. It is a study of living things (plants and animals) and how they relate to the environment. Covered in this course are topics such as ecology, evolution, genetics, and the plant and animal kingdoms. Students are expected to write lab reports, do library research and read outside materials.





Deaf and Hard of Hearing

HEALTH COURSES

HEALTH EDUCATION

Course # 08481

Prereq: none

Level: 10

Credit: 0.5

Health, a state-mandated course, is required of all sophomore students. The course covers a number of specific topics including: the positive effects of exercise and the ill-effects of drugs; alcohol and tobacco; first aid; human birth, growth and development; reproductive systems; and sexually transmitted diseases.

HEALTH-G

Course # 08491

Prereq: none

Level: 10

Credit: 0.5

This course is a modification of Health 08481. This course addresses the practical applications of health related topics listed above for course 08481. **(This course does not fulfill NCAA initial eligibility requirements for college athletics.)**

BUSINESS COURSES

CONSUMER EDUCATION

Course # 08631

Prereq: none

Level: 11,12

Credit: 0.5

This course fulfills the Consumer Education requirement for graduation. The goal of this course is to help each student develop the vocabulary and understanding needed to handle personal finances and be a wise consumer of goods and services. Topics of study include: capitalism, socialism, income, expenses, assets, investments, liabilities, budgeting, managing cash flow, banking, insurance, income taxes, and purchasing a vehicle or home. Students are also exposed to services related to their hearing loss, such as community support agencies, how to obtain the services of a sign language interpreter, and their rights under the Americans with Disabilities Act (ADA).

CONSUMER EDUCATION-G

Course # 08621

Prereq: none

Level: 11,12

Credit: 0.5

This course fulfills the Consumer Education requirement for graduation. The goal of this course is to help each student develop the vocabulary and understanding needed to handle personal finances and be a wise consumer of goods and services. Topics of study include: earning, spending and saving money, borrowing money and the dangers of consumer credit, creating a budget and managing cash flow, banking, insurance, income taxes, and the purchasing a vehicle or home. Students are also exposed to services related to their hearing loss, such as community support agencies, how to obtain the services of a sign language interpreter, and their rights under the Americans with Disabilities Act (ADA).

KEYBOARDING

Course # 08811

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

The content is similar to Computer Keyboarding (BUS 6121). This course is designed to develop and refine correct finger placement techniques to develop speed and accuracy. The student also is introduced to basic word processing functions using Microsoft Word. Formats and features include letters, outlines, reports, columns, tables, resumés, and graphics.

COMPUTER APPLICATIONS

Course # 08831

Prereq: Keyboarding

Level: 10, 11, 12

Credit: 0.5

This course will focus on developing basic computer application skills, spreadsheets, and proper use of the internet. Students will work with Microsoft Word, Excel, and Windows to develop the computer skills necessary for basic computer use.





Deaf and Hard of Hearing

OFFICE SYSTEMS

Course #08851

Prereq: Keyboarding

Level: 11, 12

Credit: 0.5

This course is designed for the student entering the work force and the student going to college. Since most jobs require basic knowledge of technology, the course will prepare the student for universal, technology-based environments. Machines such as copy/printers, scanners, faxes, handhelds, digital cameras and laptops will be introduced.

FAMILY & CONSUMER SCIENCES COURSES

INTRODUCTION TO COOKING

Course # 08771

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

This course teaches nutrition, meal planning, purchasing food and basic food preparation. Lab work provides experiences in food preparation and consumption.

ADULT & FAMILY RELATIONSHIPS

Course # 08791

Prereq: none

Level: 11, 12

Credit: 0.5

This course is designed to help students prepare for responsible decisions as they begin their adult lives. It addresses the roles and responsibilities of adults in our society, problem-solving strategies as they apply to family relationships, marriage, parenting, and interaction with peers and other adults.

ART COURSES

ART FOUNDATIONS I & II

Course # 08841, #08842

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5 each

This course is for DHH students interested in art. Art Foundations or Studio Art are highly recommended for all art courses at the sophomore, junior, and senior level. Students learn basic skills and techniques of drawing, painting, sculpture, printmaking, ceramics and calligraphy. Art appreciation is included through films, slides, the internet and field trips. Sketchbook assignments supplement class work.

DRIVER EDUCATION

DRIVER EDUCATION

Course # 08611/08612

Prereq: Sophomore, Junior, or Senior class standing

Level: 10, 11, 12

Credit: .25 Credit (1 Semester)

Successful completion of the course is required to obtain a state driver's license prior to the age of 18 years. Driver Education is a multiphase course consisting of 30 classroom hours, up to 6 hours of simulator training, and a minimum of 6 hours of in-car training.

Students must be 15 years of age on or before the class begins.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.





Deaf and Hard of Hearing

TRANSITION COURSES

COMMUNITY BASED PROGRAM

Course # 08910

Prereq: none

Level: 9, 10, 11, 12

Credit: Variable

Instruction for Community Based students focuses on the acquisition of skills necessary to function as independently as possible in the community, in the use of communication skills, in the use of leisure time, in the domestic domain, and vocationally. Instruction takes place as much as possible in community environments. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

COMMUNITY BASED PRACTICAL ARTS

Course # 08920

Prereq: none

Level: 12

Credit: Variable

Students will develop skills in practical arts, which will allow them to function more independently in the domestic and vocational domains. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*





Deaf and Hard of Hearing

COMMUNITY BASED FINE ARTS

Course # 08930

Prereq: none
Level: 9-12
Credit: Variable

Students will work on art projects using a variety of media, in order to better develop recreational and leisure skills as well as to improve fine motor skills. *Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chair.*

RELATED INSTRUCTION I

Course # 08720

Prereq: none
Level: 11, 12
Credit: 1.0

This course is designed to develop the general work skills that are applicable to all work environments. The curriculum focuses on helping students practice and evaluate their skills as an employee. Emphasis is placed on self-advocacy, entering the world of work, and succeeding as an employee. Deaf role models from the community will be invited to discuss their own personal experiences of transitioning into the world of work.

RELATED INSTRUCTION II

Course # 08730

Prereq: Concurrent enrollment in 08731 or 08732
Level: 11, 12
Credit: 1.0

This course is individualized to address the work skills needed to the vocation in which the student is currently working. Attention is also given to the chosen profession of the student. Course content, teaching style, and student assessments are modified to accommodate Transition Plan outcomes. Individual Transition Portfolios are created to foster independence for post-secondary employment and/or services.

S.W.T. (Supervised Work Training)

Course # 08731, 08732

Prereq: Concurrent enrollment in 08730
Level: 10, 11, 12
Credit: 0.5

In-school and community work experiences are available in a variety of settings to teach general work related skills. Students are supervised and evaluated on attainment of employment competencies. Concurrent enrollment in Related Instruction is required.

SUPPORT SERVICES

TUTORIAL

Course # 08511/08512

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.25

This course provides support to DHH students for their academic courses. Students receive teacher supervised study time to complete homework and prepare for their mainstreamed and self-contained courses. Student progress and grades in all classes are monitored by the teacher and more directed assistance may be provided. Individual study skills can also be addressed. Related services as scheduled in their IEP can also be accessed during this time. Students receive a Pass/Fail grade and are issued 0.25 credit per semester.

STUDENT SUPPORT CENTER

Course # 08521, 08522

Prereq: Department Chairperson approval
Level: 9, 10, 11, 12
Credit: .25

This service is designed for students needing additional instruction in problem-solving interpersonal relationships and study skills in addition to academic support. A functional analysis is completed, as determined by the IEP to develop a Behavior Intervention Plan which directs and monitors student progress. Related services can also be accessed during this time. Students receive a Pass/Fail grade and are issued a 0.25 credit per semester.





English Department

Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Reading Workshop	01541	Yes	0.5	9-12
Advanced Acting	01601	Yes	0.5	10-12
Advanced Communications	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II AR	01200	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalistic Writing w/honors option	01371	Yes	0.5	10-12
Journalism Lab: Yearbook	01400	Yes	1.0	9-12
Journalism Lab: Yearbook w/honors option	01410	Yes	1.0	9-12
Radio Broadcasting	01651	Yes	0.5	10-12
English III – American Literature	01330	Yes	1.0	11
English III AR (not offered 2012-2013)	01310	Yes	1.0	11
American Studies	01360	Yes	2.0	11
AP English Language & Composition	01320	Yes	1.0	11





English Department

Creative Writing	01561	Yes	0.5	11-12
Mass Media	01661	Yes	0.5	11-12
AP English Literature & Composition	01480	Yes	1.0	12
College Literacy – Strategies in Reading & Writing	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film As Literature	01451	Yes	0.5	12
Popular Literature	01461	Yes	0.5	12
Expository Writing & Research Paper	01531	Yes	0.5	12
Humanities	02260	Yes	2.0	12
World Literature I	01571	Yes	0.5	12
World Literature II	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12

English Language Learning I	04790	Yes	1.0	9-12
English Language Learning II	04710	Yes	1.0	9-12
ELL Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II AR <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III AR <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

- Introduction to Theatre Arts
- Journalism Lab: Yearbook
- Journalism Lab: Yearbook w/ honors option
- Humanities
- AP English Literature

One semester (0.5 credit) classes

** indicates classes available to seniors only*

- World Literature I*
- World Literature II*
- College Literacy*
- English IV: Popular Literature*
- English IV: Science Fiction *
- Expository Writing and the Research Paper*
- Writing Workshop*
- Advanced Acting
- Advanced Communications
- Film as Literature
- Reading Workshop
- Creative Writing
- Journalistic Writing
- Journalistic Writing w/honors option

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

- Academic Reading
- Mass Media
- Radio Broadcasting

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of English Language Learning in order to be placed into these classes.

- Transitional English Language Learning I
- Transitional English Language Learning II
- ELL Tutorial
- English as a Second Language I
- English as a Second Language II
- English as a Second Language III





CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, library research, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments, and oral activities is presented. Within thematic units, various literary types (novel, short story, poetry, drama) will be studied and compositions written. Composition assignments stress the multi-paragraph essay organizational format, although some creative writing is also expected. Special emphasis is placed on the more sophisticated modes of persuasive, comparison/contrast, and cause and effect essay development. Research strategies of varying scope are presented during the second semester.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II AR

Course # 01200

Prereq: Pass both semesters of English I & Dept. Chair

Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English I, and teacher recommendations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.





English Department

ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

ENGLISH III AR

Course # 01310

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

Along with following the curriculum of English III – American Literature, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English II, and teacher recommendations.

This course will not be offered during the 2012-2013 school year.

AMERICAN STUDIES

Course # 01360

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.





**ADVANCED PLACEMENT
ENGLISH LANGUAGE &
COMPOSITION**

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

Through an intensive survey approach to American literature, this course prepares students for the Advanced Placement English Language & Composition Exam offered each spring. Major American authors and their representative works will be studied as students will comprehend, analyze and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use grammatical writing conventions both appropriately and with sophistication. Students will create and sustain arguments based on readings, research and personal experience. Additional emphasis will be placed on independent study and research as well as vocabulary acquisition. ***There is required reading during the summer before beginning this course.***

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to
Theatre Arts or Dept.
Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in the art of mime and in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

**ADVANCED
COMMUNICATIONS**

Course # 01631

Prereq: Pass both semesters
of English I

Level: 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting. ***There is required reading during the summer before beginning this course.***

**ADVANCED PLACEMENT
ENGLISH LITERATURE &
COMPOSITION**

Course # 01480

Prereq: AP English
Language & Composition
and/or Dept. Chairperson
approval

Level: 12

Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. ***This course prepares the student for the Advanced Placement exam in May. There is required reading during the summer before beginning this course.***





English Department

COLLEGE LITERACY: STRATEGIES IN READING AND WRITING

Course # 01621

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list. ***There is required reading during the summer before beginning this course.***

FILM AS LITERATURE

Course # 1451

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Film as Literature is a course designed for students who enjoy movies, yet wish to go beyond merely watching them, and into the realm of thinking critically about how and why they are made, just as literature is studied. Throughout the semester, students will attempt to define the essential question: what makes a film great? We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The class will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts), and to appreciate the fascinating world of cinema. ***There is required reading during the summer before beginning this course.***

SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experience including a research paper. The course will end with an independent novel portfolio where students will showcase a science fiction book of choice. Course evaluation will be measured through tests, quizzes, class discussions, two analysis papers, one creative writing project, one research paper, one novel portfolio. Texts include *Ender's Game*, *Blood Child*, *The Cure*, *Feed*, a novel of choice, and the anthology: *Science Fiction, Science Fact and You*. ***There is required reading during the summer before beginning this course.***

POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandra Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*. ***There is required reading during the summer before beginning this course.***





CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II
 Level: 11, 12
 Credit: 0.5

Creative Writing emphasizes individualized creative thought and challenging exercises in the various genres of prose, drama, and poetry. Balancing individual creativity with disciplined focus is a must for success in the course. The student completes two major portfolio projects each semester in addition to daily writing and/or reading assignments. The student is encouraged to compete in local, state, and national contests. Emphasis will be placed upon both recognizing the elements of style of great authors in selected reading passages and in developing individual creative style.

There is required reading during the summer before beginning this course.

EXPOSITORY WRITING AND THE RESEARCH PAPER

Course # 01531

Prereq: Pass both semesters of English III
 Level: 12
 Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing exposition and the formal research paper. The course develops student writing in various types of exposition typically assigned in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.
 Level: 12
 Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None
 Level: 9, 10, 11, 12
 Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.





English Department

JOURNALISM LAB: YEARBOOK

Course # 01400

JOURNALISM LAB: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and
Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. Work is completed using Adobe InDesign CS3 software. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook club. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

Course #01410 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.

JOURNALISTIC WRITING

Course # 01361

JOURNALISTIC WRITING w/honors option

Course # 01371

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01361: This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Some of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff. *This class can be taken multiple times with teacher approval.*

Course #01371 w/honors option: To receive honors credit, the student must serve as an editor on the *Stinger* student news magazine. Editors are chosen through previous journalism experience, an application, and a formal interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle, that include being responsible for a section of the paper, attending be-weekly meetings, attending deadline week, and editing, designing and writing the *Stinger*. Honors students (editors) will also lead small mini-lessons on topics they have previously mastered; these opportunities will help to increase and sharpen communication and leadership skills. Honors students (editors) must also attend required events scheduled by the adviser.

READING WORKSHOP

Course # 01541

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

This course is designed for students who are challenged in vocabulary, critical reading and comprehension and who need to strengthen study skills. Students will take diagnostic and placement tests in several skill areas before pursuing intensive large group, small group, and individual instruction. At the same time, students will complete a program of individually planned sustained reading of several books for which written reports will be required.

This course does NOT fulfill NCAA initial eligibility requirements for college.





WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narrative, persuasion, and analytic essays. Students will also learn to write for the workplace and will complete a job portfolio. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE I: AFRICAN LITERATURE

Course # 01571

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of modern Africa. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama. Topics may include analysis of personal freedoms under imperialism as well as the historical role played by language and economics in development across the continent. *World Literature I and II are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE II: LITERATURE OF ASIA & THE MIDDLE EAST

Course # 01581

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors. Similar to World Literature I, it will focus on novels representing various cultural groups; however, students in World Literature II will study Asia and the Middle East. Topics may include the role of women in modern Iran, the Chinese Cultural Revolution, and historical opinions of nuclear warfare in Japan. *World Literature I and II are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***





English Department

ELECTIVES

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

RADIO BROADCASTING

Course # 01651

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Radio Broadcasting is a one-semester course offered as an introduction to the field of radio broadcasting and the communication skills involved in it. Students will receive training in the preparation of materials and use of the technical equipment used in broadcasting. Actual broadcast experience will be given to each student through the use of the district-owned FM station, WHSD 88.5. Evaluation of student performance will be based on projects, tests, and practical demonstration of the abilities to use broadcast techniques and equipment.





COURSES FOR ENGLISH LANGUAGE LEARNERS (ELL)

ELL TUTORIAL

Course # 04801

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 0

This course is designed to create daily opportunities for students to receive the necessary assistance they may need to succeed in the mainstream content courses at the secondary level. Individual time and attention will be provided to supplement and augment the content delivered in the students' mainstream coursework. There will also be supplementary activities to encourage knowledge of and adjustment to the new culture and how to succeed academically.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING I

Course # 04790

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING II

Course # 04710

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills and who have taken Transitional English I. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH AS A SECOND LANGUAGE I

Course # 04770

Prereq: Recommendation by the Director of English Language Learning

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. The course provides a sequential curriculum that allows the students to acquire standard American English. The course parallels, when and where possible, the regular English I curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.





English Department

ENGLISH AS A SECOND LANGUAGE II

Course # 04780

Prereq: Recommendation by the Director of English Language Learning
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students who have limited English proficiency but have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English II curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL I and ESL III with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.

ENGLISH AS A SECOND LANGUAGE III

Course # 04760

Prereq: Recommendation by the Director of English Language Learning
Level: 11, 12
Credit: 1.0

This course is designed primarily for immigrant students arriving as juniors or seniors. Students should have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English III curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.





Family & Consumer Sciences

Department Chairperson Dr. Gary Hutchinson

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will need to know how to use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Applied arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Dietitian Chef/Baker Hotel/Restaurant Management	Foods & Nutrition Creative Foods Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Architect Interior Designer	Architectural Styles & Interior Design
Social Worker Teacher Preschool Teacher Child Care Worker	Child Development Understanding Relationships Introduction to Teaching
Tailor Seamstress	Creative Sewing Creative Sewing II

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Architectural Styles & Interior Design	06621	No	0.5	10-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Introduction to Teaching	06595	Yes	1.0	12
Introduction to Teaching w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0 (0.5 Consumer Educ., 0.5 Applied Arts)
Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOODS & NUTRITION

Course #06501

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students ***cannot receive credit*** for both Foods & Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is a continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pastries, breads and main dishes. Activities include the fundamentals of cake decorating with students designing and decorating their own cakes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up class: Chef & Restaurant.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques. ***While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.***

SENIOR FOODS

Course #06541

Prereq: none
Level: 12
Credit: 0.5
Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students ***cannot receive credit*** for both Foods and Nutrition and Senior Foods.

Suggested follow-up class: Creative Foods.





Family & Consumer Sciences

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design or Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising & Design

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include color analysis, textiles, fashion trends and personal selection of fashions. Creativity and projects involving fashion design and sketching, window displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I

CHILD DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in elementary or preschool education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children. **Students who earn a "B" or better in this class may receive articulated credit for Early Childhood Education & Care 1100 at College of DuPage.**

Suggested follow-up class: Introduction to Teaching or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none

Level: 11, 12

Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Development





Family & Consumer Sciences

ARCHITECTURAL STYLES AND INTERIOR DESIGN

Course #06621

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Architectural Styles and Interior Design is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

INTRODUCTON TO TEACHING

Course #06595

INTRODUCTON TO TEACHING

w/honors option

Course #06585

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Prereq: Recommendation of counselor, application, interview by instructor, and good academic standing. Child Development recommended.

Level: 12

Credit: 1.0 (one semester, two class periods)

Course #06585 w/honors option: Introduction to Teaching w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects might include creating classroom teaching tools, research, tutoring, or interviews.

Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the Guidance Counselor.

Personal transportation preferred, however carpooling is possible.

Applications available in FACS office (152A) or from the Guidance Counselor.





Director of the Library Media Center Ms. Ellen Lawrence

The mission of the Library Media Department is to:

- **Teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process.
- **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st century skill.
- **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information.
- **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st century teaching and learning.
- **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

Through the Library Media Center (LMC), students have access to a wide variety of resources including; certified librarians, 25,000 books, numerous periodicals, research databases, digital books, and networked computers. In addition, scanners, music CDs, color printers, and video editing equipment are available in the AV area.

The LMC is open from 7:15 am – 3:55 pm Monday through Thursday and from 7:15 am – 3:15 pm on Fridays. The LMC opens at 9:45 am on 10:00 start days. Passes will admit students to the LMC during the school day. Student IDs serve as library cards and are required to check out materials. Most materials can be checked out for three weeks and can be renewed if needed. Fines do accrue for overdue materials. Notices of overdue materials are periodically sent via email.





Mathematics Department

Department Chairperson
Mr. Ismael Zamora

Vision: “Every student a mathematically literate problem solver.”

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

**GRAPHING CALCULATORS ARE REQUIRED FOR
ALL MATH AND SCIENCE COURSES.**

**Any brand of graphing calculator is acceptable with one exception –
Students may not use the TI-Inspire CAS.**

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year. Another option is to enroll concurrently in both Geometry and Algebra 2 during the sophomore year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence. Upward level changes require a 95% semester average in the previous course.

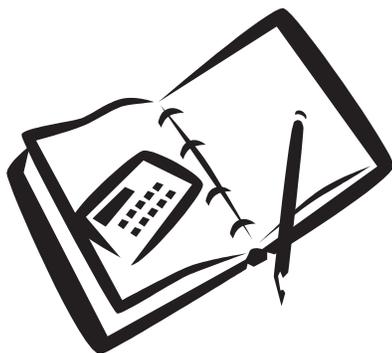
Please see Course Description for detailed Prerequisites.





Mathematics Department

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03140	Yes	2.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Geometry	03210	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Algebra II/Trig.	03310	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Precalculus	03400	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Introduction to Statistics	03471	Yes	0.5	12
Mathematical Analysis and Research	03472	Yes	0.5	12
AP Computer Science A	03500	Yes	1.0	10-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12

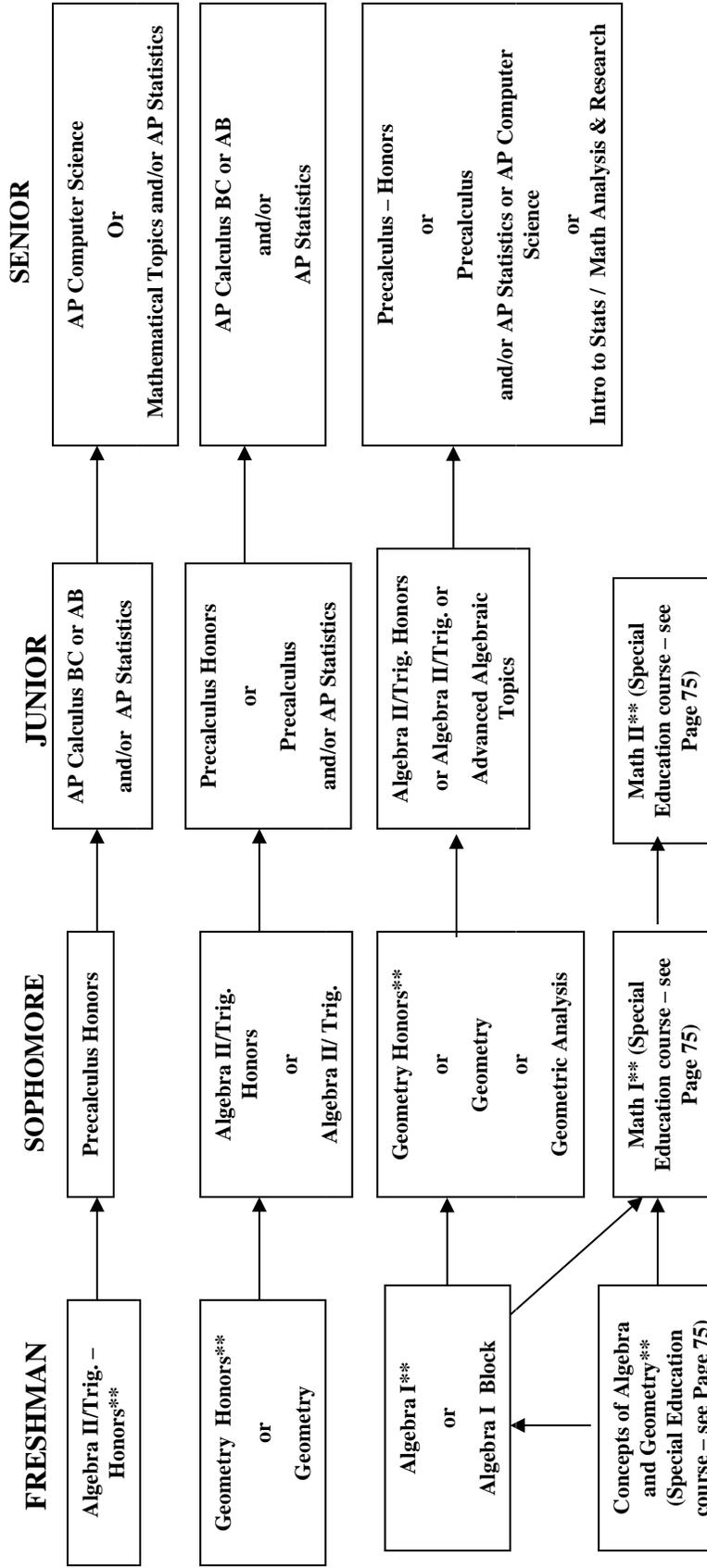


HINSDALE SOUTH HIGH SCHOOL MATHEMATICS DEPARTMENT

Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content. Credits must be earned in three full-year courses.

Colleges require at least Algebra, Geometry, and Algebra II/Trig for admission. Many also require Precalculus.

** These courses require Department Chair approval for registration.



(AP Statistics may be taken any time after Algebra II with a B or better performance in Algebra II.)

COMPUTER COURSES TAUGHT BY THE MATH DEPARTMENT: Students with an aptitude in mathematics should take at least one computer course. Students should consider the AP Computer Science curriculum.

AP Computer Science A followed by Mathematical Topics I Honors ,II Honors, and/or Computer Science Honors

Note: Department chairperson approval is required when a change of level (for example, Honors to regular level) is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.





Mathematics Department

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, and graphing. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I BLOCK

Course # 03140

Prereq: Recommendation of 8th grade teacher
Level: 9, 10, 11, 12
Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student who learns at a slower pace as identified by entrance Explore test and teacher recommendation. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I Block, Identified deficiencies from Freshman exit Explore test, semester exams and teacher recommendation.
Level: 10, 11, 12
Credit: 1.0

This course is designed to follow the Algebra I. It deals with the same topics of Geometry 03210 with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. Placement in this course is based on identified deficiencies as seen on Freshman exit Explore test, semester exams and teacher recommendation. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the high school or pass the entrance test at the end of 7th or 8th grade Algebra I and Department Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the High School or pass the entrance test at the end of 7th or 8th grade Algebra and Department Chairperson Approval.
Level: 9, 10
Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry 03210, but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and Department Chairperson Approval
Level: 11, 12
Credit: 1.0

This course is recommended for students who completed Algebra 1 Block and Geometric Analysis. The topics studied are real and complex numbers, conic sections, and exponential, logarithmic, polynomial, and trigonometric functions. *A graphing calculator is required for this course.*





Mathematics Department

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I
and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential and logarithmic functions, and introductory probability and trigonometry. *A graphing calculator is required for this course.*

ALGEBRA II / TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry
Honors or Department

Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry 03310 in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. *A graphing calculator is required for this course.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II
/Trigonometry or Algebra II/
Trigonometry Honors or
Introduction to Statistics or Math
Analysis & Research

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/
Trigonometry Honors or A in
Algebra II/Trigonometry and
Department Chairperson
approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of 03400 Precalculus in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT

CALCULUS AB

Course # 03420

Prereq: B or better in
Precalculus

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. Students are encouraged to take the College Board Advanced Placement AB exam in calculus in May. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT

CALCULUS BC

Course # 03430

Prereq: Department
Chairperson

Approval and Precalculus

Honors

Level: 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. Students are encouraged to take College Board Advanced Placement BC exam in Calculus in May. *A graphing calculator is required for this course.*





Mathematics Department

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2 or Advanced Web Programming or Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses.

Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA. Students are encouraged to take the AP Computer Science Exam in May.

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: B or better in Algebra II/ Trigonometry

Level: 11, 12

Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *Students will be encouraged to take the Advanced Placement Statistics test in the spring. A graphing calculator is required for this course.*

INTRODUCTION TO STATISTICS

Course # 03471

Prereq: C or better in Algebra II / Trigonometry (any level) and Department Chairperson Approval.

Level: 12

Credit: .5

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II-G students who achieved at the C or above level. *A graphing calculator is required for this course.*

MATHEMATICAL ANALYSIS AND RESEARCH

Course # 03472

Prereq: C or better in Algebra II Trigonometry and Department Chairperson approval

Level; 12

Credit: 0.5

This is a survey of algebraic functions, mathematical modeling, elementary probability and research techniques in mathematics. This course is appropriate for college-bound students and is, therefore, recommended for all Algebra II students who achieved at the C or above level and for Algebra II-G students who achieved at the C level or higher. *A graphing calculator is required for this course. This course is not for any student who has completed Precalculus or higher.*

MATH TOPICS I HONORS

Course # 03511

Prereq: Department Chairperson approval

Level: 12

Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. *A graphing calculator is required for this course.*





Mathematics Department

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval

Level: 12

Credit: 0.5

Math Topics II is a continuation of Math Topics I. *A graphing calculator is required for this course.*

**MATH TOPICS COMPUTER
SCIENCE HONORS**

Course # 03510

Prereq: AP Comp Sci and
Department Chairperson
approval

Level: 12

Credit: 1.0

This course for students wishing to continue the study of AP Computer Science. This course will be taught the same period as AP Computer Science.





Music Department

Department Chairperson Mr. Gregory Gardner

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concert Band	05610	Yes	1.0	9-12
Concert Band Honors	05620	Yes	1.0	9-12
Symphonic Band	05680	Yes	1.0	10-12
Symphonic Band Honors	05690	Yes	1.0	10-12
Symphonic Percussion (Honors Credit Available)	05660	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
Chamber Orchestra Strings	05780	Yes	1.0	9-12
Chamber Orchestra Honors	05790	Yes	1.0	9-12
Treble Chorus (females)	05700	No	1.0	9-12
Bass Chorus (male)	05710	No	1.0	9-12
Varsity Mixed Chorus (males & females)	05820	Yes	1.0	10-12
Varsity Mixed Honors (males & females)	05810	Yes	1.0	10-12
Varsity Treble Chorus (females)	05800	Yes	1.0	10-12
Varsity Treble Honors (females)	05850	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12



Music Department



SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. Call 630-468-4450 to schedule an audition.

Level: 10, 11, 12

Credit: 1.0

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with counselor during registration.**

CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. Call 630-468-4450 to schedule an audition.

Level: 9-12

Credit: 1.0

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with counselor during registration.**

SYMPHONIC PERCUSSION

Course #05660

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Honors Credit is available

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with counselor during registration.**

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Sibelius* using Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for the serious piano student who wants to learn how to compose and perform original compositions. Students learn to use the music writing program *Sibelius* using Korg Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will enter competitions with songs they create and additional performance opportunities may be available. Students will create a CD of selections they compose.





Music Department

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorals, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using Sibelius 4 music composition software.

ORCHESTRA

CHAMBER ORCHESTRA STRINGS

Course #05780

Prereq: Audition by High School Director.

Call 630.468.4450 to schedule an audition.

CHAMBER ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Director approval

Level: 9, 10, 11, 12

Credit: 1.0

The Chamber Orchestra Strings is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.



Music Department



BASS CHORUS

Course #05710

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

VARSITY TREBLE CHORUS

Course # 05800

VARSITY TREBLE CHORUS HONORS

Course #05850

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

VARSITY MIXED CHORUS

Course # 05820

VARSITY MIXED CHORUS HONORS

Course # 05810

Prereq: Audition with Director

Level: 10, 11, 12

Credit: 1.0

Varsity Mixed Chorus is the top-level large group choral music ensemble for sophomore, junior and senior singers with previous musical experience. Admittance is by audition only. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements---

Prereq: Consent of Choral Director

Level: 10, 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 10th, 11th, and 12th grade students, which will focus on the performance of the Madrigal Dinner in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Admittance is by audition only. Concurrent membership in another music course is highly recommended. Madrigal students are also required to learn and perform the repertoire of Varsity Mixed Chorus.





HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Percussion, Varsity Choir, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the IMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital in November, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. In addition, by the November recital, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.
5. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs.

PHYSICAL EDUCATION ACTIVITIES

Freshman Choices

Aerobics
 Badminton
 Basketball
 Floor Hockey
 Folk/Square/Swing Dance
 Gymnastics
 Physical Fitness Concepts (9)
 Physical Fitness Applications (10)
 Physical Fitness Testing
 Soccer
 Softball
 Speed-A-Way
 Swimming
 Tennis
 Touch Football
 Track & Field
 Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Touch Football
Navy Football	Ultimate Frisbee
Net Games	Volleyball (indoor)
Outdoor Ed.	Water Games
Pickleball	Weight Lifting
Physical Fitness Applications	Yoga
Lifeguard Certification (2 nd sem. only)	

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 9 for exclusions)	Course No. 07431	Course No. 07432

***Junior & Senior Athletes may be exempt from Physical Education during their sport season. Please inquire with counselor during registration.**





Physical, Health, & Driver Education

DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws. **In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.**

HEALTH EDUCATION

Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)

Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information.

ADVANCED HEALTH

Course #07511

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Any students may see the teacher should they have questions on taking the course for 'honors' credit.

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.





Science Department

Department Chairperson Ms. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	Yes	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03840 03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720 03750A (AR) 03700D (dual credit)	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Astronomy: Solar System Astronomy: Stars & Galaxies	03691 (Fall) 03692 (Spring)	Yes	0.5 each	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	12
AP Environmental Science RISE	03680	Yes	1	12
AP Physics C	03940	Yes	1	11, 12

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note-taking skills.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.





HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry (AR option available)		Electives
Math 8 →	Geophysics (AR option available)	Chemistry	Biology (AR and Dual Credit options available)	Electives
Algebra I or higher →	Physics Honors	Chemistry Honors	AP Biology	Electives
Electives Available			Physics Astronomy, A&P AP Phys C AP Chemistry AP Biology	Physics, Astronomy A&P AP Phys C AP Environmental Science AP Environmental Science RISE AP Chemistry AP Biology

CORE COURSES

GEOPHYSICS

Course # 03640

Prereq: Department Chair recommendation.

Level: 9 (higher with recommendation)

Credit: 1.0

This course combines Earth Science content and explores the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. *This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.*

PHYSICS HONORS

Course #03920

Prereq: Department Chair recommendation; Concurrent with Geometry or higher.

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging.





CORE COURSES (CONTINUED)

CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered, including: nature of science, atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students with below average math ability and does not serve as a Prereq for AP science courses. *This course is also offered in an Academic Reading (AR) format (#03850A) for students who need extra assistance in reading comprehension.*

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit; Teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered and include: nature of science and chemistry, atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability and can serve as a Prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level understanding is expected, and problem-solving will be more challenging. This course is appropriate for students with above average math abilities and serves as a Prereq for AP science courses.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11, 12

Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include scientific method, cellular and molecular biology, ecology, evolution, biochemistry, plants and body systems. *This course is also offered in an Academic Reading (AR) format (#03750A) for students who need extra assistance in reading. This course can also be taken for dual credit through the College of DuPage (#03700D). Interested students should see page 8 and speak with the Science Department Chair for details.*

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level), and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12

Credit: 1.0

This course is for students who took GeoPhysics as freshmen but who would like to take a full physics course to better prepare them for college. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy and waves.

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry Honors OR Chemistry and Biology; Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level biology which applies previous knowledge to biochemistry, cellular biology, molecular biology, phylogeny and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/credpolicy).





ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Biology and Chemistry; Biology may be concurrent; Teacher recommendation. Completion of Physics recommended.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry is a college-level chemistry course which applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics. Typically, students can earn 8 college credit hours depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Successful completion of Biology and Chemistry; Teacher recommendation.

Level: 12

Credit: 1.0

Advanced Placement Environmental Science is a college-level science course that explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered. Typically, students can earn 3 college credits depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE "RISE"

Course # 03680

Prereq: Dept. Chairperson approval

Level: 12

Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Environmental Science section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Science department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Environmental Science students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Environmental Science teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Environmental Science exam.

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: A or B in Physics; Concurrent with Calculus or higher; successful completion of three core science courses; may be taken concurrently with third core course; Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics C is a calculus-based physics course that covers in-depth investigations into mechanics, electricity and magnetism. Typically, students can earn up to 8 college credit hours for physics/engineering or general majors depending on AP exam scores (see www.collegeboard.com/ap/creditpolicy).

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.

Level: 11, 12

Credit: 0.5 each

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. *Astronomy—Stars and Galaxies* investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Biology and Chemistry (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.





Social Studies Department

Department Chairperson

Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Studies	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures	02460	No	1.0	10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics	02541	No	0.5	10 - 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Studies	<u>Required:</u> World Studies Honors
Sophomore	<u>Required if World Studies not taken freshman year:</u> World Cultures <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> African-American History American Politics Economics Geography Humanities Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.





Social Studies Department

<u>WORLD STUDIES</u> Course # 02470 Prereq: None Level: 9 Credit: 1.0	An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.
<u>WORLD STUDIES HONORS</u> Course # 02390 Prereq: Dept. Chairperson Recommendation Level: 9 Credit: 1.0	An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. <i>Students are prepared to take Advanced Placement courses.</i>
<u>WORLD CULTURES</u> Course # 02460 Prereq: Dept. Chairperson Recommendation Level: 10 Credit: 1.0	This full year social studies course is for sophomores and other students who due to schedule constraints or other factors still need to fulfill the graduation requirement for World Studies. World Cultures explores the geographic, economic, historic, cultural and current issues pertaining to the world's major civilizations. A variety of activities and assessments will be used to foster the acquisition of not only content knowledge, but also critical thinking skills appropriate to the social studies.
<u>ADVANCED PLACEMENT EUROPEAN HISTORY</u> Course # 02520 Prereq: Recommendation of World Studies teacher and Dept. Chairperson approval. Level: 10 Credit: 1.0	This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture. This course will prepare students to take the Advanced Placement exam in May.
<u>AFRICAN-AMERICAN HISTORY</u> Course # 02331 Prereq: None Level: 10, 11, 12 Credit: 0.5	An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.
<u>GEOGRAPHY</u> Course # 02501 Prereq: None Level: 10, 11, 12 Credit: 0.5	An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.
<u>PSYCHOLOGY I</u> Course # 02431 Prereq: None Level: 10, 11, 12 Credit: 0.5	An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.





Social Studies Department

PSYCHOLOGY II**Course # 02462**

Prereq: Psychology I (above average grades) and Dept. Chairperson approval.

Level: 11, 12

Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY**Course # 02510**

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned. *This course will prepare students for the Advanced Placement exam in May.*

ADVANCED PLACEMENT PSYCHOLOGY "RISE"**Course # 02530**

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.

SOCIOLOGY**Course # 02381**

Prereq: None

Level: 11, 12

Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS**Course # 02351**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.

UNITED STATES HISTORY**Course # 02310**

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. *Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation.* In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

AMERICAN STUDIES**Course # 01360**

Prereq: None

Level: 11

Credit: 2.0 (one in English; one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.





Social Studies Department

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.* **Students enrolling in AP US History will not be able to drop to regular U.S. History or American Studies in the same school year.**

ECONOMICS

Course # 02341

Prereq: Average or above average grades

Level: 10, 11, 12

Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The second half of the course will examine the role the U. S. government should play in regulating the American economy, the wages workers should receive for different jobs, and how outsourcing is affecting America's economy. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May.* ***This course fulfills the state mandate for consumer education.***

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Completion of Economics or AP Econ: Micro, and Dept. Chairperson approval.

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May.* ***This course fulfills the state mandate for consumer education.*** This course is offered second semester only.

PHILOSOPHY & ETHICS

Course # 02541

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.





Social Studies Department

CONSTITUTIONAL LAW

Course # 02551

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, discrimination, and search and seizure law. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, an alternative final exam is available for those students who would prefer a project.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. *This course will prepare students for the Advanced Placement exam in May.*

HUMANITIES

Course # 02260

Prereq: Average to above-average grades and Dept. Chairperson approval

Level: 12

Credit: 2.0

(one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.





Special Education

**Department Chairperson
Ms. Anne Kairis**

The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These supports include direct instruction, co-teaching in core classes, collaboration with general education teachers, and resource support. Additional supports available for students as determined in their individual educational plan could include occupational therapy, physical therapy, speech/language therapy, psychological and social work services. All of the classes are structured to assist in the attainment of the students' goals as written in the IEP.

PLACEMENT IN SPECIAL EDUCATION COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE SPECIAL EDUCATION STUDENT SUPPORT TEAM.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Resource I	01720	No	1.0	9
Resource II	02010	No	1.0	10
Resource III/IV	01971/01972	No	0.5 per semester	11-12
Extended Resource	11720	No	1.0	9-12
Personal Adjustment	01991/01992	No	0.5 per semester	9-12
Foundations for Learning	11710	No	1.0	9-12
Prevocational Job Training	01850	No	1.0	9,10,11
Cooperative Work Training	01770	No	1.0	11-12
Adult Opportunities (SOAR) <i>(OFF-SITE DISTRICT PROGRAM)</i>	02930	No	N/C	Ages 18-22
English Dynamics	01670	No	1.0	9 -11
Reading Fundamentals	01715	No	1.0	9
Concepts of Algebra & Geometry	03150	No	1.0	9
Math I	01740	Yes	1.0	10,11
Math II	01750	Yes	1.0	11,12
Earth Science	01730	No	1.0	9, 10,11
Biology (not offered 2012-2013)	01830	No	1.0	10-12
Foods 1	01722	No	0.5	9-12
Digital Communication	01731	No	0.5	9-12





<p><u>RESOURCE I</u> Course #01720 Level: 9 Credit: 1.0</p> <p><u>RESOURCE II</u> Course #02010 Level: 10 Credit: 1.0</p> <p><u>RESOURCE III/IV</u> Course #01971/01972 Level: 11,12 Credit: .5 per semester</p>	<p>In these courses, students receive targeted instruction to improve progress on goals in identified areas of need. Student growth is monitored and families are informed of progress quarterly. The smaller group setting is structured so that students can receive assistance accessing the general education curriculum as well as instruction in executive functioning skills such as organization, time management, and test preparation.</p>
<p><u>EXTENDED RESOURCE</u> Course #11720 Level: 9, 10, 11, 12 Credit: 1.0</p>	<p>In this class, students receive targeted instruction to improve basic academic skills and progress toward identified IEP goals. Emphasis is placed on developing executive function skills, including organization, time management, and study strategies. Students also receive individual and/or small group tutorial assistance with academic assignments and test preparation. Extended resource teachers consult with case managers and classroom teachers to monitor student progress in all school settings.</p>
<p><u>PERSONAL ADJUSTMENT</u> Course #01991/01992 Prereq: Approval of Dept. Chairperson Level: 9, 10, 11, 12 Credit: 1.0</p>	<p>This class provides a highly supportive academic environment structured to address the behavioral/ emotional needs of students throughout the school day. Students also receive instruction in identified goal areas.</p>
<p><u>FOUNDATIONS FOR LEARNING</u> Course #11710 Prereq: Approval of Dept. Chairperson Level: 9, 10, 11, 12 Credit: 1.0 per class period Supply fee: \$180</p>	<p>This course is available to students enrolled in the Foundations for Learning program and emphasizes the acquisition and mastery of functional skills in three areas: academic, social, and prevocational. The course provides for extensive community-based, experiential learning.</p>
<p><u>PREVOCATIONAL JOB TRAINING</u> Course #01850 Prereq: Approval of Department Chairperson Level: 9, 10 Credit: 1.0</p>	<p>The goal of the program is to develop job responsibility, initiative, and positive employer--employee relationships within a controlled school job station. The student will work one period per day at a school station, which may include: audio-visual, laundry, library or cafeteria. The student will maintain time and log activity sheets. <i>Pass/Fail grades are issued for this course.</i></p>
<p><u>COOPERATIVE WORK TRAINING</u> Course #01770 Prereq: Approval of Dept. Chairperson Level: 11, 12 Credit: 1.0</p>	<p>Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and case manager on a quarterly basis. <i>Pass/Fail grades are issued for this course.</i></p>





Special Education

ADULT OPPORTUNITIES (SOAR)

Course #02930

Level: Ages 18, 19, 20, 21, 22

Credit: No credit

Supply fee: \$180

This is a District 86 program offered at the Transition Center.

Students will achieve within the overall mission of Hinsdale South High School by creating an exemplary adult-centered learning community. Students will seek and implement strategies and opportunities for improving good citizenship; facilitating adult independence and growth; uniting with students, families, and community entities to achieve definite goals with a common purpose; and demonstrate a commitment to the success and well being of all members.

Students engage in real-world opportunities and training that engage the qualities of good citizenship, in the areas of Vocational/Employment, Recreation/Leisure, Independent Living, Community Access, Interpersonal Relationships.

ENGLISH DYNAMICS

Course #01670

Level: 9, 10, 11

Credit: 1.0

English Dynamics, an adapted English course, is for students who have reading and writing skills that are significantly below grade level. Students can earn English credit in order to meet graduation requirements and master goals according to their individual education plans. This full year course emphasizes reading comprehension, vocabulary, communication, and written expression. Curriculum is largely delivered through scientifically research based programming. *This course can be taken multiple times with teacher approval.*

READING FUNDAMENTALS

Course #01715

Level: 9

Credit: 1.0

Reading Fundamentals is designed as a "blocked" class with English Dynamics for incoming freshmen. It is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary.

CONCEPTS OF ALGEBRA AND GEOMETRY

Course #03150

Prereq: Department Chair approval

Level: 9

Credit: 1.0

This course is offered through the math department.

This course is designed for students who require a refresher in foundational mathematics facts, in addition to giving them the tools which will allow them to be successful in Algebra I Block, Geometric Analysis, and future math courses. It meets the state requirement as a course that addresses Geometry content, but not the year-long Algebra credit. *A graphing calculator is required for this course. This course satisfies the Geometry content requirement.*

MATH 1

Course #01740

Prereq: Concepts of Algebra & Geometry or Algebra 1 Block

Level: 10,11

Credit: 1.0

Math I is a full year course designed for students who are looking to gain knowledge and mathematical skills for everyday life. After completion of this course, students will have a sense of confidence when faced with math in the real world.

MATH 2

Course #01750

Prereq: Math 1

Level: 11,12

Credit: 1.0

Math II continues the work started in the Math I class targeting continued acquisition of knowledge and skill in everyday mathematics.

EARTH SCIENCE

Course #01730

Prereq: None

Level: 9

Credit: 1.0

This course is a modified version of GeoPhysics (03640). Please see the course description located on Page 65. *This course is offered during the 2012-2013 school year.*

BIOLOGY

Course #01830

Prereq: None

Level: 10, 11, 12

Credit: 1.0

This course is a modified version of Biology (03720). Please see the course description located on Page 66. *This course will be offered during the 2013-2014 school year.*



FOODS I

Course #01722

Prereq: Approval of Dept.

Chairperson

Level: 9, 10, 11, 12

Credit: .5

This course is offered jointly between the Family and Consumer Sciences Department and Special Education Department. This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork. Student "peer helpers" add a unique component to the classroom as they assist, support and interact with the students during daily labs and activities.

This course is recommended for students in the Foundations or Extended Resource program before they take Foods and Nutrition. The course may be repeated as necessary.

DIGITAL COMMUNICATION

Course # 01731

Prereq: Approval of Dept.

Chairperson

Level: 9, 10, 11, 12

Credit:.5

This course is offered jointly between the Business Department and Special Education Department. Student programs are individualized to meet varying ability levels and needs in developing and improve computer skills for both career and personal use. The student learns and develops correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Evaluations are based on keyboarding techniques, daily class work, timed writings, assignments, written tests and projects. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.



Technology Center of DuPage

Mr. Edward Susmilch, TCD Principal

301 S. Swift Road, Addison, IL 60190

(630) 620-8770

www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage

The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department

Department Chairperson Dr. Gary Hutchinson

The Technology Education Department offers two areas of study which include computer aided design and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	.5	9-12
Architectural Design	06730	Yes	1.0	10-12
Engineering Design	06721	Yes	0.5	10-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





Technology Education Department

PRE-ENGINEERING I

Course #06741

PRE-ENGINEERING I w/honors option

Course #06731

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process.

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings.

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I

PRE-ENGINEERING II w/honors option

Course #06751

Prereq: Pre-Engineering I &

Teacher recommendation

Level: 9, 10, 11, 12

Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course.

Course #06751 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept.

ARCHITECTURAL DESIGN

Course #06730

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$15

This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ENGINEERING DESIGN

Course #06721

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 0.5

This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

WOODS I

Course #06771

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$47

This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.





Technology Education Department

WOODS II

Course #06780

Prereq: Woods I

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$137

This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval

Level: 11, 12

Credit: 1.0

This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.





World Languages Department

Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

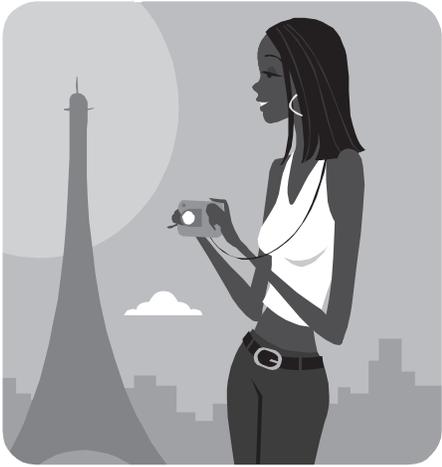
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin: Vergil	04360	Yes	1.0	11-12
Latin Literature Honors	04370	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12





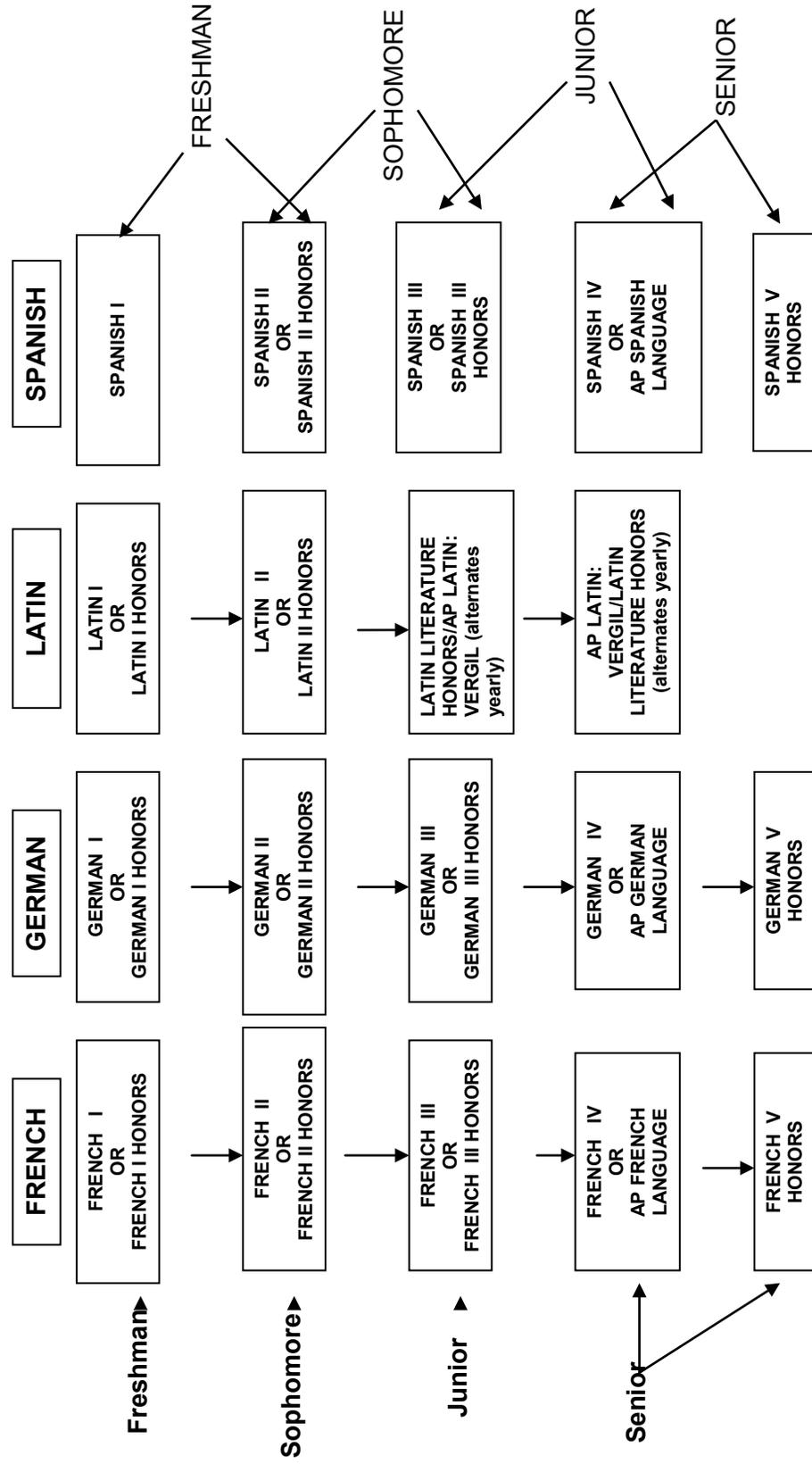
World Languages Department

French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12



**HINSDALE SOUTH HIGH SCHOOL
WORLD LANGUAGES DEPARTMENT**

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.





World Languages Department

GERMAN

GERMAN I

Course # 04200

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspaper.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I
Level: 10, 11, 12
Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors
Level: 10, 11, 12
Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II
Level: 11, 12
Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors
Level: 11, 12
Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.





World Languages Department

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests

ADVANCED PLACEMENT

GERMAN LANGUAGE

Course # 04240

Prereq: A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued. *Students enrolled in this course are encouraged to take the Advanced Placement Test in German in May.*

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German

Language

Level: 12

Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors

Level: 9, 10, 11, 12

Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I

Level: 11, 12

Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*





World Languages Department

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I

Level: 10, 11, 12

Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. Students are encouraged and prepared to take the College Board Achievement Test in Latin. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin: Vergil or Advanced Placement Latin: Literature*

ADVANCED PLACEMENT

LATIN: VERGIL

Course # 04360

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to prepare students to take the Advanced Placement examination in Vergil in May. Students in this course will read Vergil's epic poem, *The Aeneid*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire.

This course alternates yearly with Latin Literature Honors and will be offered in 2012-2013

LATIN LITERATURE HONORS

Course # 04370

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to solidify the students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Petronius, Ovid, Catullus, and others. Students will also be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society.

This course alternates yearly with Advanced Placement Latin: Vergil and will not be offered in 2012-2013. It will be offered in 2013-2014.

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the Foreign Language most recently studied

Level: 10, 11, 12

Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams.





World Languages Department

FRENCH

FRENCH I

Course # 04100

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using textbook examples. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Although grammar concepts may be taught in English, students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred

Level: 9, 10, 11, 12

Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.

FRENCH II

Course # 04120

Prereq: “C” in French I

Level: 9, 10, 11, 12

Credit: 1.0

French II is a continuation of the French 1 program and continues to build upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: “A” in French I or “B” in French I and Dept. Chairperson approval or “C” in French I Honors

Level: 9, 10, 11, 12

Credit: 1.0

The core material is the same as French 2 with an accelerated pace to allow for the reading and discussion of short stories and short books, as well as other activities to challenge the Honors student. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: “C” in French II

Level: 10, 11, 12

Credit: 1.0

This course reviews and expands upon skills learned in level II with an increased emphasis on extensive vocabulary acquisition and a more complete study of grammar. Students will continue their culturally based study of the language, do oral presentations, write short compositions, and short stories. Students will read a variety of sample literature pieces. During second semester, students read and discuss *Le Petit Prince*. This course is conducted extensively in French.





World Languages Department

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors
Level: 9, 10, 11, 12
Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: French III
Level: 11, 12
Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

ADVANCED PLACEMENT

FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval
Level: 11, 12
Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV and Dept. Chairperson approval
Level: 12
Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing. Cultural studies include a variety of media that illustrate culture and customs and discussion of the psychology of the Hispanic people and geography.





World Languages Department

SPANISH II

Course # 04520

Prereq: "C" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II

Level: 10, 11, 12

Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "A"

or "B" in Spanish II Honors

Level: 10, 11, 12

Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III

Level: 11, 12

Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, movies, field trips, and skits.

ADVANCED PLACEMENT

SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "A" or

"B" in Spanish III Honors or

Department Chair approval

Level: 11, 12

Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through reading selection and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish

Language or "C" in Spanish IV

Level: 12

Credit: 1.0

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*



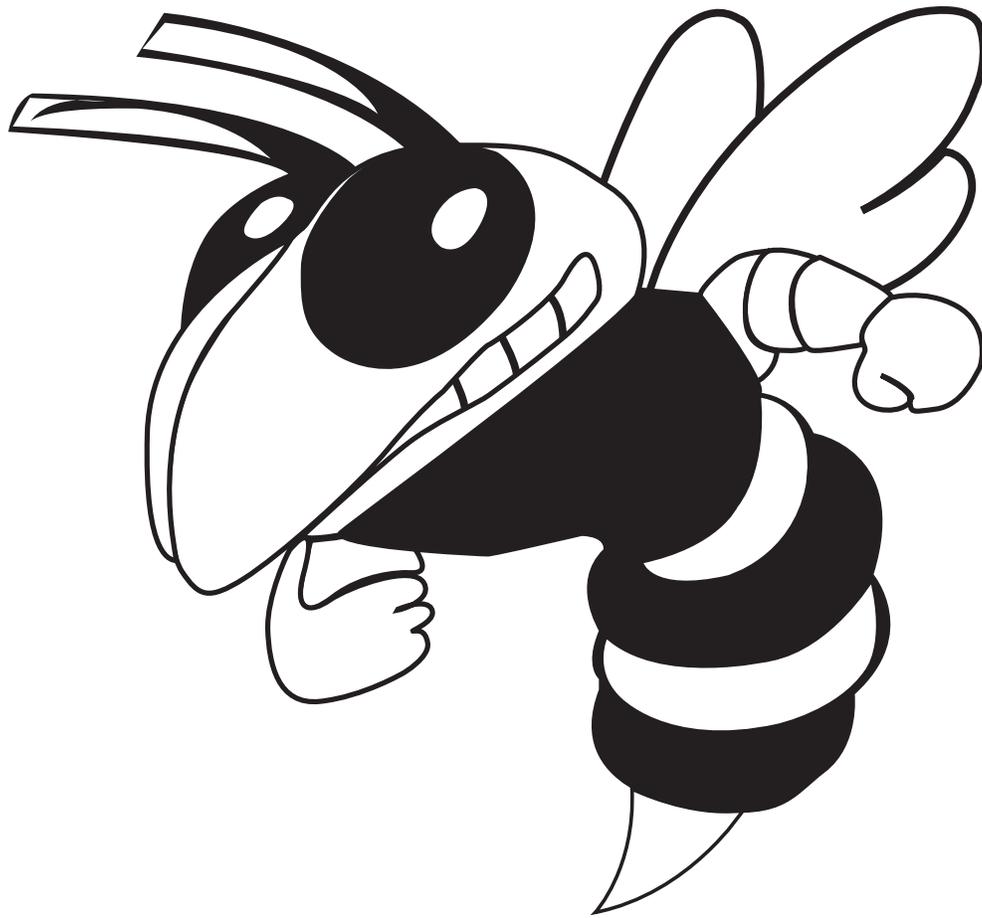
HINSDALE SOUTH GUIDANCE DEPARTMENT FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. *Indicates flexibility in academic scheduling.*

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> * MATH <input type="checkbox"/> <input type="checkbox"/> * MATH <input type="checkbox"/> <input type="checkbox"/> WORLD STUDIES <input type="checkbox"/> <input type="checkbox"/> WORLD STUDIES <input type="checkbox"/> <input type="checkbox"/> US HISTORY <input type="checkbox"/> <input type="checkbox"/> US HISTORY <input type="checkbox"/> <input type="checkbox"/> **ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> **ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> PE 1 <input type="checkbox"/> <input type="checkbox"/> PE 2 <input type="checkbox"/> <input type="checkbox"/> PE 3 <input type="checkbox"/> <input type="checkbox"/> PE 4 <input type="checkbox"/> <input type="checkbox"/> HEALTH <input type="checkbox"/> <input type="checkbox"/> CONSUMER <input type="checkbox"/> <input type="checkbox"/>
WORLD STUDIES	MATH	MATH		Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS
SCIENCE	SCIENCE	U.S. HISTORY		
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	
	CONSUMER REQUIREMENT (SEE #6)	ELECTIVE ARTS (SEE #6)	ELECTIVE ARTS (SEE #6)	
CREDITS:	CREDITS:	CREDITS:	CREDITS:	
ALTERNATE OR SUMMER SCHOOL COURSES				
1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.
				2 nd Sem.
<p>* Regarding the 3 year Mathematics requirement, one of the three years of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts is required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p>				
STATEWIDE COLLEGE ADMISSION GUIDELINES				
4 YRS ENGLISH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS SOC. ST.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS MATH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Each designated box represents 1.0 credit.				



A PARTNERSHIP IN LEARNING

HINSDALE SOUTH HIGH SCHOOL

7401 Clarendon Hills Road

Darien, Illinois 60561

(630) 468-4000

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL



“HORNET NATION” MINI PROGRAM OF STUDIES 2013–2014

***PLEASE VIEW THE FULL VERSION ONLINE AT
[HTTP://SOUTH.HINSDALE86.ORG/PROGRAM-OF-STUDIES/](http://south.hinsdale86.org/program-of-studies/)***





HINSDALE SOUTH HIGH SCHOOL

Dr. Brian Waterman
Principal

Eric Martzolf
Assistant Principal

Arwen Pokorny Lyp
Assistant Principal

Kim Maloney
Athletic Director

Michael Holland
Guidance Director

Greg Gardner
Activities Director

Michael Matozzi
Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2013-2014 school year. This *Program of Studies Handbook* provides you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Guidance and Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to challenge their academic potential.

Please take the time to carefully review the full Program of Studies Handbook at <http://south.hinsdale86.org/Program-of-Studies/>. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Guidance Department at (630) 468-4251.

Sincerely,

Brian P. Waterman

Principal





Hinsdale South High School
“Hornet Nation”

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Please view full version of the
Hinsdale South High School Program of Studies –
<http://south.hinsdale86.org/Program-of-Studies/>





Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Each student must also take the Prairie State Achievement Exam (PSAE) in order to receive a regular high school diploma unless the student is exempt under state law.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. In this case, two credits of the 24 minimum credits may be earned in classes taken to fulfill the “intensive writing” requirement. English I and English II fulfill this requirement.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course and one course must include Geometry content. Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Studies, World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>Personal Money Management Introduction to Business Economics Exploring Family and Consumer Sciences AP Economics: Micro AP Economics: Macro</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0
Prairie State Achievement Exam (PSAE) <i>This two-day exam is taken by all 11th grade students in April and is required for graduation. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of PSAE testing.</i>	





General Information

Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Ideas in Art	Art History Studio Art
Business	Accounting Business Law I Business Management & Entrepreneurial Studies Marketing	
English	English I English II Journalistic Writing Journalism Lab:Yearbook	English Language and Composition English Literature and Composition
FACS	Introduction to Teaching	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I Math Topics II Math Topics Computer Science	Calculus AB Calculus BC Computer Science AB Statistics
Music	Honors level is available in most music courses with department approval.	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I Pre-Engineering II	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin: Vergil Spanish Language





College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests – SAT I & ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) Credits</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) Credits</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) Credits of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) Credits (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) Credits in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

In most cases, students pursuing admission to a four year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.



General Information

Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments.

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to, e-learning, correspondence, distance/blend learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc..) will not appear on the District 86 transcript *unless there has been prior written approval by the Director of Counseling*. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school.

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.





Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Counseling recommendation
- successful completion of a summer school class

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (01671/01672) to recover lost credits. Students should speak with their school counselor and the appropriate department chairperson, if interested. *Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab.* The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1 Block. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation must be submitted by the family to the Director of Counseling for consideration.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), after school (Course #09400), and off-site on Tuesday and Thursday evenings (Course #09600).*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.



General Information

Dean’s List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student’s grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Dean’s List and Honor Roll designation will be determined by the following criteria:

Dean’s List: 4.5 Weighted GPA with no grade in any course below a “C”

Honor Roll: 4.0 Weighted GPA with no grade in any course below a “D”

Dean’s List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean’s Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the department chairperson, the student’s school counselor, and the Assistant Principal for Curriculum & Instruction.

Junior High/Middle School Students: Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade-point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student’s previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. All new transfer students and families must supply proof of in-district residency in order to register. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. The acceptable forms include but are not limited to the following: valid driver’s license or state ID, voter registration card, library card, home or renter’s insurance documentation, auto registration, gas, cable, or electric bill, or a public aid card. A student’s grade-point average previously earned at a high school other than a high school in District 86 will be calculated with the grade-point average earned at a District 86 high school. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript and will be indicated as transfer coursework.





Registration Requirements for New Students (Continued): The record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 8.

Study Hall and "Hornet Honor" Seniors: All students enrolled in Study Hall are required to attend. The only exception is Seniors who have earned a place on the "*Hornet Honor*" list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. "*Hornet Honor*" seniors have the option of requesting a 1st period "Late Arrival" or a 10th period "Early Dismissal" in lieu of Study Hall during the course request process. Only "Hornet Honor" seniors who have "Late Arrival" or "Early Dismissal" on their official schedules have earned this privilege of late arrival/early dismissal. "Hornet Honor" seniors who have "Late Arrival" are expected to arrive on time to their 2nd period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for "*Hornet Honor*" seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with "Study Hall" on their official schedule regardless of what period the study hall is or what year the child is in school.





Art Department



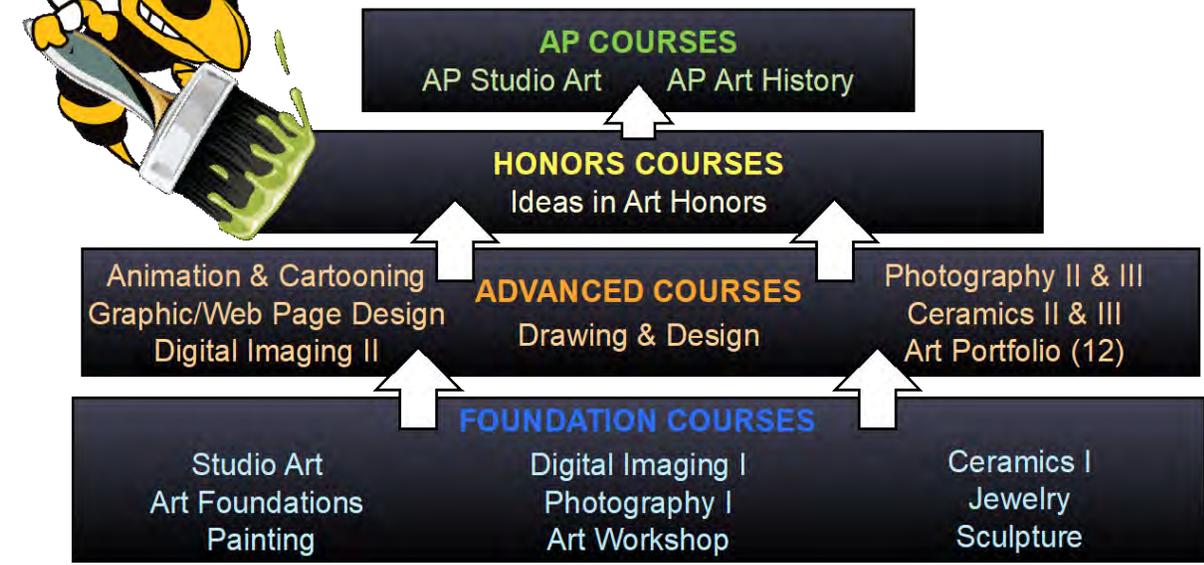
Department Chairperson
Mr. Gregory Gardner

Left to right
Larry James Jr.
Laura Packeviciute
Brenda Hu & Allison Jue
Logan Obermeyer

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, Internet images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Students purchase a course specific fee card at the bookstore that helps defray the cost of art supplies.**



Hinsdale South Art Courses





Art Department

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Art Foundations w/honors option	05110	Yes	1.0	9-11
Drawing & Design	05201	No	0.5	10-12
Ideas in Art Honors	05441	Yes	0.5	10-12
Art Workshop	05561	No	0.5	9-12
Jewelry	05331	No	0.5	10-12
Ceramics I	05301	No	0.5	10-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	No	0.5	9-12
Digital Imaging II	05072	Yes	0.5	9-12
Graphic/Web Page Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	9-12
Photography II	05012	Yes	0.5	10-12
Photography III	05422	Yes	0.5	10-12
Painting	05400	No	1.0	10-12
Sculpture	05171	No	0.5	9-12
Animation & Cartooning	05591	No	0.5	10-12
AP Art History	05580	Yes	1.0	10-12
Art Portfolio	05570	Yes	1.0	12
AP Studio Art	05210 (1 st time) 05220 (2 nd time)	Yes	1.0	11-12





Business Department

Department Chairperson

Dr. Gary Hutchinson

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies –
<http://south.hinsdale86.org/Program-of-Studies/>

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies	06121	None	0.5	9-12
Financial Applications	06162	None	0.5	9-12
Technologies for College and Careers	06172	None	0.5	9-12
Multimedia Innovations	06182	None	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-10
Introduction to Business w/Honors Option	06300	Yes	1.0	9-10
Personal Money Management	06111	None	0.5	10-12
Business Law I	06231	None	0.5	11-12
Business Law I w/Honors Option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Business Law II w/Honors Option	06252	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Business Management and Entrepreneurial Studies	06421	None	0.5	11-12
Business Man & Entre Studies w/Honors Option	06431	Yes	0.5	11-12





Business Department

Marketing*	06470* or 06480*	None	1.0	11-12
Marketing w/Honors option	06460	Yes	1.0	11-12

EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.25/semester	11-12
Business Work Experience*	06490	Yes	1.0	11-12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.





Deaf and Hard of Hearing

**Department Chairperson
Ms. Patricia Even**

The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12
English I	08110	No	1.0	9
English I-G	08150	No	1.0	9
English II	08120	Yes	1.0	10
English II-G	08160	Yes	1.0	10
English III	08130	Yes	1.0	11
English III-G	08170	Yes	1.0	11
English IV	08140	Yes	1.0	12
English IV-G	08180	Yes	1.0	12
Reading Improvement I	08051	No	0.5	10-12
Reading Improvement II	08061	Yes	0.5	10-12
Writing Improvement I	08031	No	0.5	10-12
Writing Improvement II	08041	Yes	0.5	10-12
Math I-G	08310	No	1.0	9
Math II-G	08320	Yes	1.0	10
Career Math	08350	Yes	1.0	11-12
Algebra I, Part I	08330	No	1.0	9-11
Algebra I, Part II	08340	Yes	1.0	10-12
World Studies	08240	No	1.0	9
World Studies-G	08250	No	1.0	9
U.S. History	08230	No	1.0	11
U.S. History-G	08220	No	1.0	11
Science Exploration I	08450	No	1.0	9-10
Science Exploration II	08460	No	1.0	9-10
Introduction to Earth Science	08410	No	1.0	9-10
Introduction to Biology	08430	No	1.0	9-10
Health	08481	No	0.5	10
Health-G	08491	No	0.5	10





<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Consumer Education-G	08621	No	0.5	11-12
Consumer Education	08631	No	0.5	11-12
Related Instruction I	08720	No	1.0	11-12
Related Instruction II	08730	Yes	1.0	11-12
Supervised Work Training, 1 st Semester	08731	Yes	0.5	11-12
Supervised Work Training, 2 nd Semester	08732	Yes	0.5	11-12
Introduction to Cooking	08771	No	0.5	9-12
Adult and Family Relationships	08791	No	0.5	11-12
Keyboarding	08811	No	0.5	9-12
Computer Applications I	08831	Yes	0.5	9-12
Office Systems	08851	Yes	0.5	10-12
Art Foundations I	08841	No	0.5	9-12
Art Foundations II	08842	Yes	0.5	9-12
Driver Education	08611/08612	Yes	.25	10-12
Tutorial, 1 st Semester	08511	No	.25	9-12
Tutorial, 2 nd Semester	08512	No	.25	9-12
Student Support Center, 1 st sem	08521	Yes	.25	9-12
Student Support Center, 2 nd sem	08522	Yes	.25	9-12
Community Based Program	08910	No	Variable *	9-12
Community Based Practical Arts	08920	No	Variable *	9-12
Community Based Fine Arts	08930	No	Variable *	9-12

*Credit for community based students will be awarded based on the achievement of IEP and transition goals after a conference between the teacher, guidance counselor, and department chairperson.

VISION STATEMENT

Strengthening the Deaf Community through Excellence in Education

MISSION STATEMENT

We will provide opportunities to improve learning and communication skills that will enable each student to be responsible and independent to their maximum potential, as well as provide opportunities to support each other in their continuous growth that leads them into their future.

DHH PROGRAM GOALS

- Teach the value of education as it relates to the future
- Encourage independence, responsibility and self-advocacy
- Support collaboration, respect and collegiality





Deaf and Hard of Hearing





English Department

Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Advanced Communications	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II AR	01200	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalistic Writing w/honors option	01371	Yes	0.5	10-12
Journalism Lab: Yearbook	01400	Yes	1.0	9-12
Journalism Lab: Yearbook w/honors option	01410	Yes	1.0	9-12
Digital Video Production	01651	No	0.5	10-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11
AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	11-12



English Department

Mass Media	01661	Yes	0.5	11-12
AP English Literature & Composition	01480	Yes	1.0	12
College Literacy – Strategies in Reading & Writing	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film As Literature	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	.5	12
Humanities	02260	Yes	2.0	12
World Literature I	01571	Yes	0.5	12
World Literature II	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12

English Language Learning I	04790	Yes	1.0	9-12
English Language Learning II	04710	Yes	1.0	9-12
ELL Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II AR <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

Introduction to Theatre Arts
Journalism Lab: Yearbook
Journalism Lab: Yearbook w/ honors option

Humanities
AP English Literature

One semester (0.5 credit) classes

** indicates classes available to seniors only*

World Literature I*
World Literature II*
African-American Literature*
College Literacy*
English IV: Popular Literature*
English IV: Science Fiction *
Rhetoric*
Writing Workshop*
Advanced Acting
Advanced Communications
Film as Literature
Creative Writing
Journalistic Writing
Journalistic Writing w/honors option

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

Academic Reading
Mass Media
Digital Video Production

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of English Language Learning in order to be placed into these classes.

Transitional English Language Learning I
Transitional English Language Learning II
ELL Tutorial
English as a Second Language I
English as a Second Language II
English as a Second Language III





Family & Consumer Sciences

Department Chairperson Dr. Gary Hutchinson

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Dietitian Chef/Baker Hotel/Restaurant Management	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Architect Interior Designer	Architectural Styles & Interior Design
Social Worker Teacher Preschool Teacher Child Care Worker	Child Development Understanding Relationships Introduction to Teaching
Tailor Seamstress	Creative Sewing Creative Sewing II

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Architectural Styles & Interior Design	06621	No	0.5	10-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Introduction to Teaching	06595	Yes	1.0	12
Introduction to Teaching w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences





Mathematics Department

Department Chairperson
Mr. Ismael Zamora

Vision: “Every student a mathematically literate problem solver.”

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

GRAPHING CALCULATORS ARE REQUIRED FOR
ALL MATH AND SCIENCE COURSES.

Any brand of graphing calculator is acceptable with one exception –
Students may not use the TI-Inspire CAS.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year. Another option is to double up Geometry and Algebra 2 during the student’s sophomore year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence. Upward level changes require a 95% semester average in the previous course.

Please see Course Description for detailed Prerequisites.





Mathematics Department

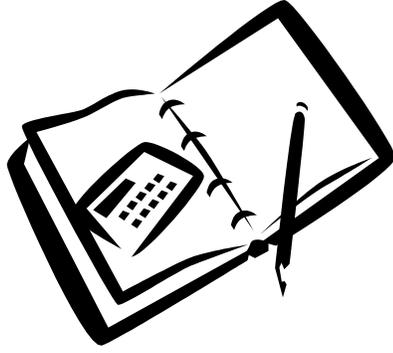
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03140	Yes	2.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Statistics	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12

**Please see Course Descriptions for
detailed Prerequisites located within
the full version of the
Hinsdale South High School
Program of Studies –
[http://south.hinsdale86.org/Program-
of-Studies/](http://south.hinsdale86.org/Program-of-Studies/)**





Mathematics Department





Mathematics Department

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, and graphing. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I BLOCK

Course # 03140

Prereq: Recommendation of 8th grade teacher
Level: 9, 10, 11, 12
Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student who learns at a slower pace as identified by entrance Explore test and teacher recommendation. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and Explore Test Score
Level: 9, 10, 11, 12
Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 focuses on operations with signed numbers and basic variable manipulation. Core topics include: working with inequalities, equation solving (one-step through multi-step), basic exponent operations, graphing linear functions, and polynomial operations. Algebra I Part 1 establishes the foundational skills necessary for success in future mathematics classes. ***This course in conjunction with Algebra I Part 2 fulfills the Algebra I requirement.** A graphing calculator is required for this course.*

ALGEBRA I Part 2

Course #03130

Prereq: 8th Grade teacher recommendation and Explore Test Score.
Level: 9, 10, 11, 12
Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 focuses on nonlinear functions polynomials and graphing. ***This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement.** A graphing calculator is required for this course. Most students will take this class in conjunction with Geometric Analysis. This class will not be offered in 2013-2014.*

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the High School or pass the entrance test at the end of 7th or 8th grade Algebra and Department Chairperson Approval.
Level: 9, 10
Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry 03210, but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the high school or pass the entrance test at the end of 7th or 8th grade Algebra I and Department Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***





Mathematics Department

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I Block,
Identified deficiencies from
Freshman exit Explore test,
semester exams and teacher
recommendation.

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I. It deals with the same topics of Geometry 03210 with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. Placement in this course is based on identified deficiencies as seen on Freshman exit Explore test, semester exams and teacher recommendation. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

ALGEBRA II / TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry
Honors or Department
Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry 03310 in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. *A graphing calculator is required for this course.*

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I
and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential and logarithmic functions, and introductory probability and trigonometry. *A graphing calculator is required for this course.*

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and
Department Chairperson
Approval

Level: 11, 12

Credit: 1.0

This course is recommended for students who completed Algebra 1 Block and Geometric Analysis. The topics studied are real and complex numbers, conic sections, and exponential, logarithmic, polynomial, and trigonometric functions. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/
Trigonometry Honors or A in
Algebra II/Trigonometry and
Department Chairperson
approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of 03400 Precalculus in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II
/Trigonometry or Algebra II/
Trigonometry Honors or
Introduction to Statistics or Math
Analysis & Research

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*





Mathematics Department

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: B or better in Alg II/
Trigonometry (Honors or
regular) or successful
completion of Precalculus
Level: 10, 11, 12
Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. Students are encouraged to take the College Board Advanced Placement AB exam in calculus in May. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT CALCULUS BC

Course # 03430

Prereq: Precalculus Honors
Level: 11, 12
Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. Students are encouraged to take College Board Advanced Placement BC exam in Calculus in May. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Level: 11, 12
Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *Students will be encouraged to take the Advanced Placement Statistics test in the spring. A graphing calculator is required for this course.*

STATISTICS

Course # 03470

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Approval.
Level: 12
Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course will prepare students to take the AP Statistics exam. *A graphing calculator is required for this course.*

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval
Level: 12
Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. *A graphing calculator is required for this course.*

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval
Level: 12
Credit: 0.5

Math Topics II is a continuation of Math Topics I. *A graphing calculator is required for this course.*

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: AP Comp Sci and
Department Chairperson
approval
Level: 12
Credit: 1.0

This course for students wishing to continue the study of AP Computer Science. This course will be taught the same period as AP Computer Science.





Mathematics Department

HINSDALE SOUTH HIGH SCHOOL MATHEMATICS DEPARTMENT

Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content. Credits must be earned in three full-year courses spread out over three school years.

Colleges require at least Algebra, Geometry, and Algebra II/Trig for admission. Many also require a 4th year Math course.

** These courses require Department Chair approval for registration.

Freshman	Sophomore	Junior	Senior
Algebra II/Trig. – Honors**	AP Calculus AB and/or Pre-calculus Honors and/or AP Statistics and/or AP Computer Science	AP Calculus BC and/or AP Statistics and/or AP Computer Science	AP Statistics and/or AP Computer Science and/or Math Topics Honors and/or Math Topics Computer Science Honors
Geometry Honors** or Geometry	Algebra II/Trig. Honors or Algebra II/Trig.	AP Calculus AB or Pre-Calculus Honors or Pre-Calculus and/or AP Statistics and/or AP Computer Science	AP Calculus AB or BC and/or AP Statistics and/or AP Computer Science
Algebra I or Algebra I Block	Geometry Honors or Geometry or Geometric Analysis	Algebra II/Trig. Honors or Algebra II/Trig. or Advanced Algebraic Topics	AP Calculus AB or Pre-Calculus Honors or Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science
Algebra I Part 1	Algebra 1 Part 2 <u>AND</u> Geometry or Geometric Analysis	Algebra II/Trig. or Advanced Algebraic Topics	Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science
Applied Fundamentals of Mathematics** (Special Education course)	Math I** (Special Education course)	Math II** (Special Education course)	Math II** (Special Education course)

Note: Department chairperson approval is required when a change of level (for example, Honors to regular level) is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.



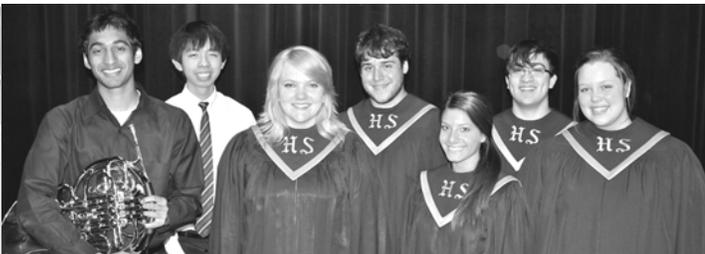
Music Department

Department Chairperson Mr. Gregory Gardner

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concert Band	05610	Yes	1.0	9-12
Concert Band Honors	05620	Yes	1.0	9-12
Symphonic Band	05680	Yes	1.0	10-12
Symphonic Band Honors	05690	Yes	1.0	10-12
Symphonic Percussion (Honors Credit Available)	05660	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
Chamber Orchestra Strings	05780	Yes	1.0	9-12
Chamber Orchestra Honors	05790	Yes	1.0	9-12
Treble Chorus (females)	05700	No	1.0	9-12
Bass Chorus (male)	05710	No	1.0	9-12
Varsity Mixed Chorus (males & females)	05820	Yes	1.0	10-12
Varsity Mixed Honors (males & females)	05810	Yes	1.0	10-12
Varsity Treble Chorus (females)	05800	Yes	1.0	10-12
Varsity Treble Honors (females)	05850	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12



Music Department





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs.

PHYSICAL EDUCATION ACTIVITIES

Freshman Choices

Aerobics
 Badminton
 Basketball
 Floor Hockey
 Folk/Square/Swing Dance
 Gymnastics
 Physical Fitness Concepts (9)
 Physical Fitness Applications (10)
 Physical Fitness Testing
 Soccer
 Softball
 Speed-A-Way
 Swimming
 Tennis
 Touch Football
 Track & Field
 Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Touch Football
Navy Football	Ultimate Frisbee
Net Games	Volleyball (indoor)
Outdoor Ed.	Water Games
Pickleball	Weight Lifting
Physical Fitness Applications	Yoga
Lifeguard Certification (2 nd sem. only)	

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 9 for exclusions)	Course No. 07431	Course No. 07432

***Junior & Senior Athletes may be exempt from Physical Education during their sport season. Please inquire with counselor during registration.**



Department Chairperson Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see **Course Descriptions** for detailed **Prerequisites** located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	Yes	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03840 03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720 03750A (AR) 03700D (dual credit)	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Astronomy: Solar System Astronomy: Stars & Galaxies	03691 (Fall) 03692 (Spring)	Yes	0.5 each	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	12
AP Environmental Science RISE	03680	Yes	1	12
AP Physics C	03940	Yes	1	11, 12

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note-taking skills.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.





HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry (AR option available)		Electives
Math 8 →	Geophysics (AR option available)	Chemistry	Biology (AR and Dual Credit options available)	Electives
Algebra I or higher →	Physics Honors	Chemistry Honors	AP Biology	Electives
Electives Available			Physics Astronomy, A&P AP Phys C AP Chem AP Biology	Physics, Astronomy A&P AP Phys C AP Environmental Science AP Environmental Science RISE AP Chemistry AP Biology





Social Studies Department

Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Studies	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures	02460	No	1.0	9, 10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics	02541	No	0.5	10 - 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Studies or World Cultures	<u>Required:</u> World Studies Honors
Sophomore	<u>Required if World Studies not taken freshman year:</u> World Cultures <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> African-American History American Politics Economics Geography Humanities Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law AP Psychology RISE	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.





Social Studies Department





Department Chairperson Ms. Kristen Prokup

The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These supports include direct instruction, co-teaching in core classes, collaboration with general education teachers, and resource support. Additional supports available for students as determined in their individual educational plan could include occupational therapy, physical therapy, speech/language therapy, psychological and social work services. All of the classes are structured to assist in the attainment of the students' goals as written in the IEP.

PLACEMENT IN SPECIAL EDUCATION COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE SPECIAL EDUCATION STUDENT SUPPORT TEAM.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Resource I	01720	No	1.0	9
Resource II	02010	No	1.0	10
Resource III/IV	01971/01972	No	0.5 per semester	11-12
Extended Resource	11720	No	1.0	9-12
Personal Adjustment	01991/01992	No	0.5 per semester	9-12
Foundations for Learning	11710	No	1.0	9-12
Prevocational Job Training	01850	No	1.0	9,10,11
Cooperative Work Training	01770	No	1.0	11-12
Adult Opportunities (SOAR) <i>(OFF-SITE DISTRICT PROGRAM)</i>	02930	No	N/C	Ages 18-22
English Dynamics	01670	No	1.0	9 -11
Reading Fundamentals	01715	No	1.0	9
Applied Fundamentals of Mathematics	01700	No	1.0	9, 10, 11
Math I	01740	Yes	1.0	10,11
Math II	01750	Yes	1.0	11,12
Earth Science (not offered 13-14)	01730	No	1.0	9, 10, 11
Biology	01830	No	1.0	10-12
Foods 1	01722	No	0.5	9-12
Digital Communication	01731	No	0.5	9-12





Special Education



Technology Center of DuPage

Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190

(630) 620-8770

www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage

The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department

Department Chairperson Dr. Gary Hutchinson

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	.5	9-12
Architectural Design	06730	Yes	1.0	10-12
Engineering Design	06721	Yes	0.5	10-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12



Technology Education Department



World Languages Department

Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

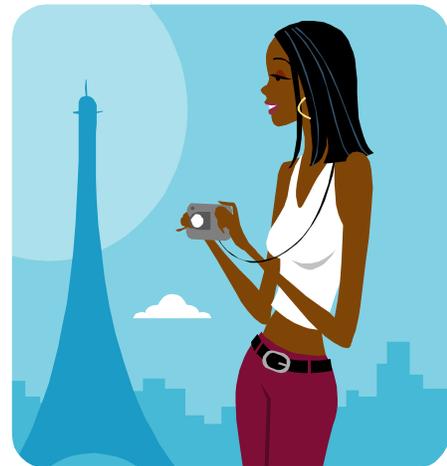
Please see Course Descriptions for detailed Prerequisites located within the full version of the Hinsdale South High School Program of Studies – <http://south.hinsdale86.org/Program-of-Studies/>

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin: Vergil	04360	Yes	1.0	11-12
Latin Literature Honors	04370	Yes	1.0	11-12



World Languages Department

Etymology	04701	Yes	0.5	11-12
French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12





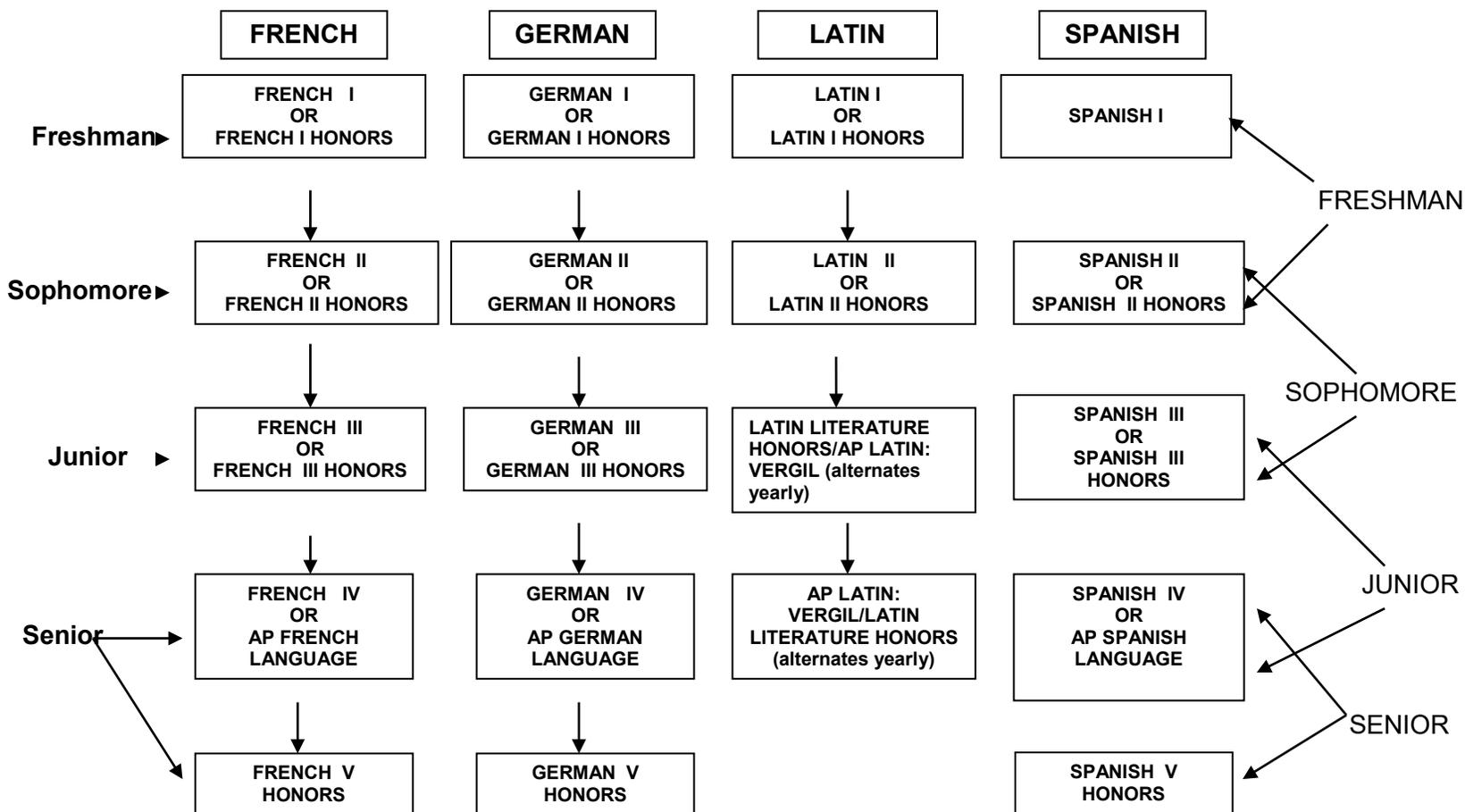
World Languages Department





**HINSDALE SOUTH HIGH SCHOOL
WORLD LANGUAGES DEPARTMENT**

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.



HINSDALE SOUTH HIGH SCHOOL FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. *Indicates flexibility in academic scheduling.*

FRESHMAN YEAR		SOPHOMORE YEAR		JUNIOR YEAR		SENIOR YEAR		GRADUATION REQUIREMENTS					
ENGLISH 1		ENGLISH 2		ENGLISH 3		ENGLISH 4		***ENGLISH 1	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 3	<input type="checkbox"/>	<input type="checkbox"/>
MATH		MATH		MATH				***ENGLISH 2	<input type="checkbox"/>	<input type="checkbox"/>	ENGLISH 4	<input type="checkbox"/>	<input type="checkbox"/>
WORLD STUDIES				U.S. HISTORY				SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>
SCIENCE		SCIENCE						MATH	<input type="checkbox"/>	<input type="checkbox"/>	MATH	<input type="checkbox"/>	<input type="checkbox"/>
PHYSICAL ED 1		PHYSICAL ED / HEALTH		PHYSICAL ED 3		PHYSICAL ED 4		* MATH	<input type="checkbox"/>	<input type="checkbox"/>			
								WORLD STUDIES	<input type="checkbox"/>	<input type="checkbox"/>	US HISTORY	<input type="checkbox"/>	<input type="checkbox"/>
		<i>CONSUMER REQUIREMENT (SEE #6)</i>		<i>ELECTIVE ARTS (SEE #6)</i>		<i>ELECTIVE ARTS (SEE #6)</i>		**ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>	ELECTIVE ARTS	<input type="checkbox"/>	<input type="checkbox"/>
CREDITS:		CREDITS:		CREDITS:		CREDITS:		PE 1	<input type="checkbox"/>	<input type="checkbox"/>	PE 2	<input type="checkbox"/>	
								PE 3	<input type="checkbox"/>	<input type="checkbox"/>	PE 4	<input type="checkbox"/>	<input type="checkbox"/>
								HEALTH	<input type="checkbox"/>		CONSUMER	<input type="checkbox"/>	
								Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS					
								STATEWIDE COLLEGE ADMISSION GUIDELINES					
								4 YRS ENGLISH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
								3 YRS SOC. ST.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
								3 YRS MATH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
								3 YRS SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		
								2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES			<input type="checkbox"/>	<input type="checkbox"/>	
								Each designated box represents 1.0 credit.					
ALTERNATE OR SUMMER SCHOOL COURSES													
1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.						
<p>* Regarding the 3 year Mathematics requirement, one of the three years of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts is required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p>													



A PARTNERSHIP IN LEARNING

HINSDALE SOUTH HIGH SCHOOL

7401 Clarendon Hills Road

Darien, Illinois 60561

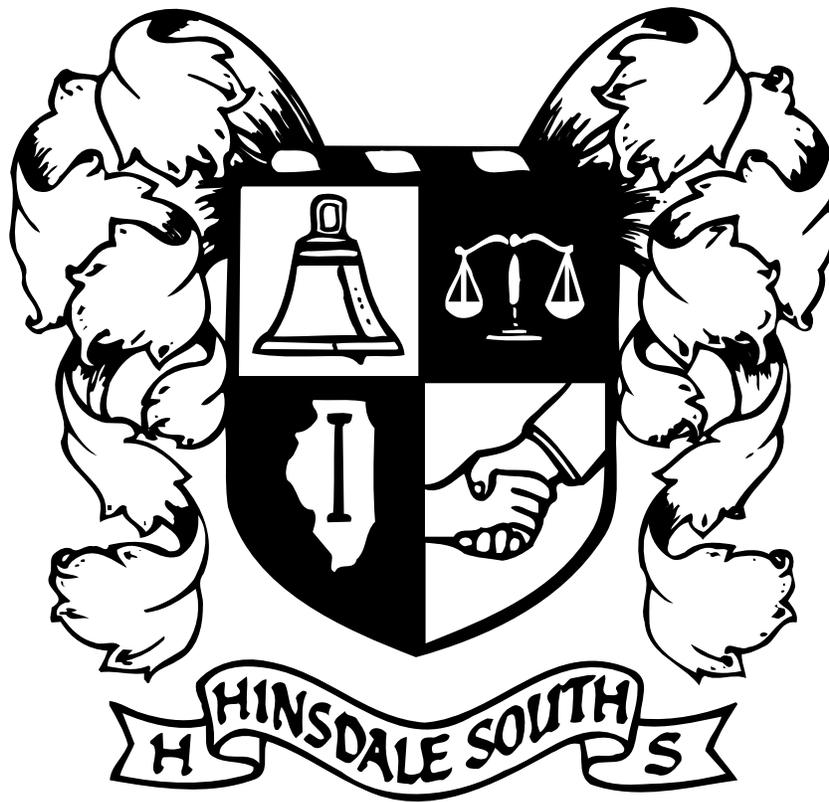
(630) 468-4000

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2014-2015***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- Burr Ridge
- Clarendon Hills
- Darien

- Hinsdale
- Westmont
- Willowbrook

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Dr. Brian Waterman Eric Martzolf Arwen Pokorny Lyp Kimberly Maloney Michael Holland Greg Gardner Alexander Bitto
Principal Assistant Principal Assistant Principal Athletic Director Guidance Director Activities Director Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2014-2015 school year. This *Program of Studies Handbook* is derived from the District 86 course catalog to provide you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Guidance and Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to challenge their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Guidance Department at (630) 468-4251.

Sincerely,

Brian P. Waterman

Principal





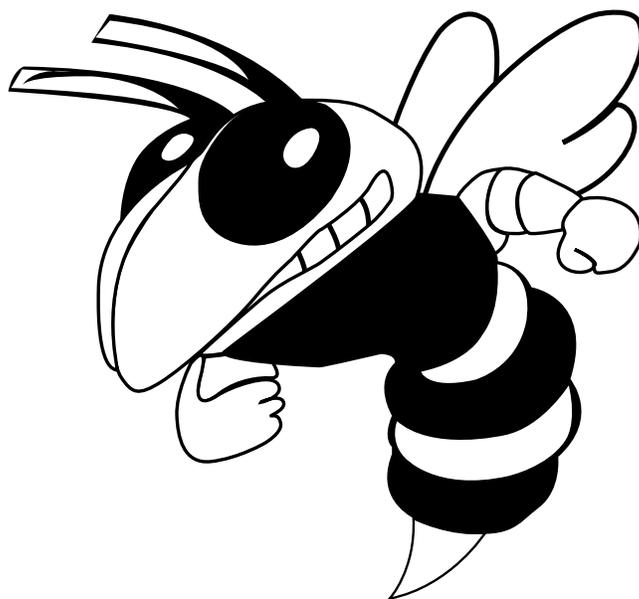
Hinsdale South High School
“Hornet Nation”

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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Dr. Brian Waterman	Principal	468-4210	bwaterman
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mrs. Kimberly Maloney	Director of Athletics	468-4240	kmaloney
Mr. Gregory Gardner	Director of Activities	468-4580	ggardner
Mr. Alexander Bitto	Director of Deans	468-4219	abitto
Mrs. Kari Peronto	Dean A-K	468-4218	kperonto
Mr. Steve Holland	Dean L-Z	468-4220	sholland
Mr. Michael Holland	Director of Counseling	468-4250	mholland

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Greg Gardner	Art and Music	468-4270	ggardner
Dr. Gary Hutchinson	Business, Family & Consumer Science, and Technology Education	468-4280	ghutchin
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mr. Ismael Zamora	Mathematics	468-4420	izamora
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Ms. Kristen Prokup	Special Education	468-4290	kprokup
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Mrs. Fran Mirro	World Languages	468-4390	fmirro

**ALL EMAILS END WITH @hinsdale86.org





School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A - B	A - B	A - B	A - Bo	468-4256	jfichter
Mr. Hank Eubanks	C - Eh	C - Eh	C - Di	Bp - Do	468-4253	heubanks
Mrs. Lara Jarman	Ei - Hi	Ei - H	DJ - G	Dp - Ha	468-4260	ljarman
Mr. Robert Morgan	Hj - K	I - Le	H - K	Hb - K	468-4259	rmorgan
Ms. Kaitlyn Lennox	L - Me	Lf - No	L - Mi	L - Mor	468-4255	klennox
Mrs. Ellen Jacobson	Mf - P	Np - Sal	Mj - Po	Mos - Pn	468-4258	ejacobso
Mr. Frank Palmasani	R - S	Sam - Ti	Pp - Sp	Po - Sw	468-4257	fpalmasa
Mr. James Dickerson	T - Z	Tj - Z	Sq - Z	Sy - Z	468-4254	jdickerso
Mrs. Kathryn Peterson		Deaf and Hard of Hearing			468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2018</u>	<u>2017</u>	<u>2016</u>	<u>2015</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Katherine Havertape	A - Eh	A - Eh	A - Di	A - Do	468-4604	khaverta
Mr. Edmund Arroyo	Ei - K	Ei - Le	Dj - K	Dp - K	468-4570	earroyo
Mrs. Nancy Betker	L - P	Lf - Sal	L - Po	L - Pn	468-4571	nbetker
Mrs. Katherine Kokenes	R - Z	Sam - Z	Pp - Z	Po - Z	468-4594	kkokenes
Mrs. Kathy Dmochowski		Deaf and Hard of Hearing			468-4572	kdmochow

School Nurse

Mrs. Debra Sansone

468-4595

dsansone

School Police Liaison

Officer Jason Norton

468-4600

jnorton

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. Each student must also take the Prairie State Achievement Exam (or equivalent) in order to receive a regular high school diploma unless the student is exempt under state law.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra 1, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math) . Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Studies, World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>AP Economics: Micro AP Economics: Macro Economics Exploring Family and Consumer Sciences Foundations Consumer Education Introduction to Business Money Management</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0

Prairie State Achievement Exam (PSAE)

This two-day exam is taken by all 11th grade students in April and is required for graduation. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of PSAE testing.



General Information



Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Honors Portfolio Photo 2	Art History Studio Art
Business	Accounting Business Law I & II Entrepreneurial Studies Introduction to Business Marketing	
English	English I English II Journalistic Writing Journalism: Yearbook	English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I & II Math Topics I & II Math Topics Comp. Science	Calculus AB Calculus BC Computer Science AB Statistics
Music	Available in all performance-based courses	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C Physics 1 & 2
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I Pre-Engineering II Engineering & Design Architecture & Design Advanced Engineering & Architecture Modeling	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin Spanish Language





General Information

College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests –ACT and/or SAT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) Credits</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) Credits</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) Credits of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) Credits (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) Credits in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

In most cases, students pursuing admission to a four year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.



Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: Students wishing to initiate a level change within the same department must complete the schedule change request form and obtain all required signatures (parent/guardian, department chair, counselor).

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to, e-learning, correspondence, distance/blend learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc..) will not appear on the District 86 transcript *unless there has been prior written approval by the Director of Counseling*. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error





General Information

- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Guidance recommendation
- successful completion of a summer school class

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation must be submitted by the family to the Director of Counseling for consideration.

Dean’s List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student’s grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Dean’s List and Honor Roll designation will be determined by the following criteria:

Dean’s List: 4.5 Weighted GPA with no grade in any course below a “C”

Honor Roll: 4.0 Weighted GPA with no grade in any course below a “D”

Dean’s List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean’s Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Junior High/Middle School Students: Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript but will not be calculated into the grade-point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student’s previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be



General Information



Registration Requirements for New Students (cont.): presented to verify residency. Contact the registrar for more information on adequate proof of residency. A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

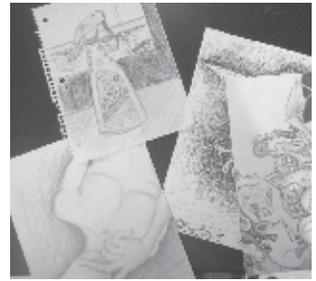
R-Rated Films Used in Instruction: If R-rated movies or clips from R-rated movies will be used in instruction in any course; a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 8.





Art Department



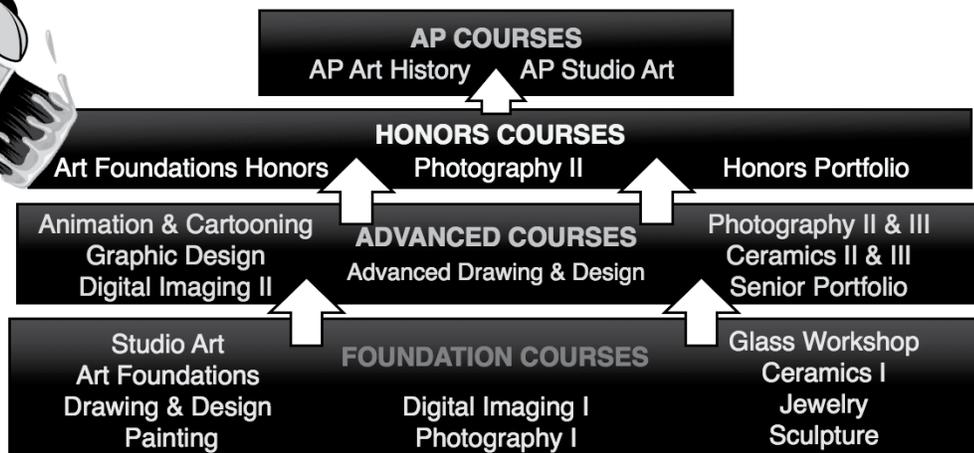
Department Chairperson
Mr. Gregory Gardner

Left to right
Larry James Jr.
Laura Packeviciute
Brenda Hu & Allison Jue
Logan Obermeyer

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, digital images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Supply fees are required for participation in all studio courses.**



Hinsdale South Art Courses





Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Art Foundations w/honors option	05110	Yes	1.0	9-11
Drawing & Design	05201	No	0.5	10-12
Advanced Drawing & Design	05231	Yes	0.5	10-12
Painting	05400	No	1.0	10-12
Glass Workshop	05561	No	0.5	9-12
Sculpture	05171	No	0.5	9-12
Jewelry	05331	No	0.5	10-12
Ceramics I	05301	No	0.5	10-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	No	0.5	9-12
Digital Imaging II	05072	Yes	0.5	9-12
Animation & Cartooning	05591	No	0.5	9-12
Graphic Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	9-12
Photography II	05012	Yes	0.5	9-12
Photography II w/honors option	05022	Yes	0.5	9-12
Photography III	05422	Yes	0.5	10-12
Honors Portfolio	05441	Yes	0.5	10-12
AP Art History	05580	Yes	1.0	10-12
Senior Portfolio	05570	Yes	1.0	12
AP Studio Art	05210	Yes	1.0	11-12

STUDIO ART

Course #05211

Prereq: none

Level: 9, 10, 11

Credit: 0.5

Supply fee: \$15

Students will be able to explore aspects of design, drawing, painting, mixed media, and sculpture in a one semester experience. Emphasis will be placed in creativity, craftsmanship, and problem solving. Studio Art is a course in which introductory students can experiment with a variety of media. Sketchbooks assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*





Art Department

ART FOUNDATIONS

Course #05100

ART FOUNDATIONS

w/honors option

Course #05110

Prereq: none

Level: 9, 10, 11

Credit: 1.0

Supply fee: \$22

Course #05100: The yearlong Art Foundations course allows students the optimum time to develop and master the basic skills and techniques of drawing, color theory, painting, sculpture, ceramics, printmaking, calligraphy, and graphic design. Students are introduced to the art elements and principles of design, evaluation of projects, and digital imaging. Connections are made to art history, popular culture, and advertising within the units. Sketchbook assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

Course #5110 w/honors option: The yearlong Art Foundations w/honors option course allows students the time to expand upon the skills and concepts within the Art Foundations course. Enhanced opportunities to go above and beyond the regular curriculum through the creation of their own portfolio and exhibition of artwork are required. Mastery of techniques and development of personal style, concept, and student voice are emphasized.

DRAWING AND DESIGN

Course #05201

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$36

Drawing and Design is a specialized course that teaches students a variety of strategies to improve his/her ability to draw from life and improve design skills. Students are introduced to a variety of media such as pencil, charcoal, ink, technical pen, pastel and digital imaging. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills. *It is strongly recommended that students interested in Honors Portfolio begin with Drawing and Design sequencing as a foundation.*

ADVANCED DRAWING AND DESIGN

Course #05231

Prereq: Drawing & Design

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$36

Advanced Drawing and Design is a continuation of the themes and techniques started in the Drawing and Design course in which students are asked to develop artwork which demonstrates mature drawing ability and design skills. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. A development of an individual style and understanding of design will be stressed. *It is strongly recommended that students interested in Honors Portfolio begin with Drawing and Design sequencing as a foundation.*

PAINTING

Course #05400

Prereq: none

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

In this studio class students learn how to use a variety of media and techniques including acrylics and watercolor. Students produce paintings on paper and student stretched canvasses. Students execute six to eight paintings during the school year and possibly a group mural. Students will learn to discuss art through writing reflections and group critiques. The history of painting is introduced and explored through research and in class presentations.

GLASS WORKSHOP

Course #05561

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

This class is designed to introduce students to an assortment of fine arts and glass media. Projects include glass fusing, slumping and mosaic, bookmaking and collage techniques and beading. Patience and thoughtful planning are required as students turn in detail design sketches for each project. Students will also learn to apply the elements and principles of design to each project.

SCULPTURE

Course #05171

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$25

In this studio course, students will explore the manipulation of materials to create a variety of three-dimensional objects. Students will learn wood burning, mold making, clay modeling, stone carving, and a variety of surface finishing techniques. Emphasis is on creative thinking, design, and having fun. Students will have experiences in art criticism, the history of sculpture and organizing school exhibitions.





JEWELRY

Course #05331

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$55

This course introduces students to basic and complex beading and wire wrapping techniques used to create jewelry. Fine motor skills, good vision and patience are needed to design and create a variety of beaded bracelets, chainmail bracelets, knotted/necklaces, crochet wire bead necklaces, earrings and unique pins. Students will vocabulary and be tested on technical skills and tool/bead identification.

CERAMICS I

Course #05301

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

A variety of projects in this studio course introduce the steps to finished ceramic pieces: preparation of clay, hand-building techniques, firing, decorating, and glazing. Craftsmanship, good design and problem solving are emphasized. Students will learn and apply basic ceramic vocabulary including the art elements and principles of design, evaluate projects, complete multiple sketches prior to construction and utilize their ceramic booklet in class.

CERAMICS II

Course #05312

Prereq: Ceramics I; Approval of Ceramics Instructor
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

Building on techniques learned in Ceramics I, students are involved in more advanced hand-building projects and are able to create exciting work on the potter's wheel for the first time. Projects involving conceptual exploration are a foundation for the ceramic hobbyist or college bound student. A written report and presentation will be assigned.

CERAMICS III

Course #05321

Prereq: Ceramics II; Approval of Ceramics Instructor
Level: 11, 12
Credit: 0.5
Supply fee: \$25

This course allows the serious ceramics-minded student to expand his/her ability to design and produce clay pieces of artistic merit and personal style. Students will develop and use their own glazes. An individual course of study is arranged between the instructor and student. Ceramics III, with teacher approval, may be taken for AP Studio Art credit (#05210).

DIGITAL IMAGING I

Course #05071

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$8

This course is designed for students who want to create art on a computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Participants will use images to create original works of art using Adobe Photoshop, Illustrator, and other online applications. Emphasis is placed on using the computer as the media to create fine art.

DIGITAL IMAGING II

Course #05072

Prereq: Digital Imaging I
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$8

Digital Imaging 2 further explores the artistic potential of the computer and creative problem solving strategies. Creation of graphic images using advanced software features of Adobe Photoshop and Illustrator will be explored. Composition, color theory, rendering, and personal interpretation of subject matter will be stressed. Students will develop a portfolio of images that reflect the development of their personal style and voice.

ANIMATION AND CARTOONING

Course #05591

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

This course introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Toon-Boom software.





Art Department

GRAPHIC DESIGN

Course #05111

Prereq: Digital Imaging I

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$8

This course introduces students to the various career and free-lance opportunities available in the visual communications field. Emphasis is placed on the development of an idea from thumbnail sketch to finished computer-generated image. Acquisition of basic commercial skills will be stressed in activities such as logo design, business cards, brochure design, point of purchase design, and advertising layouts. Presentation and critique skills will be incorporated into every project. Software such as Photoshop, Dreamweaver, and Flash will be utilized in the class.

PHOTOGRAPHY I

Course #05001

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$35

Change the way you look at the world. Use traditional film cameras and digital cameras to understand how to communicate your ideas visually. Students will also develop and print black and white film in an actual darkroom. Composition, class evaluation and assessments help students to develop a strong photographic portfolio.

Students are required to have their own SLR camera that uses 35mm film. Students will pay a lab fee for film, negative sleeves, photo paper and photographic developing supplies.

PHOTOGRAPHY II

Course #05012

Students who loved Photo 1 will enjoy capturing more photographic images in Photo 2. Students can experiment with traditional and digital photographic techniques. Do you want a career in photojournalism, advertising, photography, portrait photography, or fine art photography? Create, communicate and evaluate your images as you develop your photographic portfolio and blog online.

Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.

PHOTOGRAPHY II w/honors option

Course # 05022

Prereq: Photography I

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$35

Course # 05022 w/honors option: Honors students will be required to take an outside workshop or equivalent event. Honors students will submit a portfolio to the Scholastic Art competition. Honors students complete a written and picture BLOG as a journaling record of their theme. Honors students will increase rigor by participating in school spirit activities as photojournalism photographers.

PHOTOGRAPHY III

Course #05422

Prereq: Photography II

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$35

Serious photography students can get earn AP Credit at the conclusion of this course. Expand your knowledge and skills to create artistic photographs with your own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students will organize their images into a photographic portfolio that will be submitted for portfolio competition. With teacher approval, Photo 3 may be taken for AP Studio Art credit (#05210) as a yearlong class.

Students are required to have their own SLR 35mm film cameras and/or a Digital Camera. Students will pay a lab fee for film, negative sleeves and photo paper and photographic developing supplies.

HONORS PORTFOLIO

Course #05441

Prereq: Advanced level course and Dept. Chair approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$30

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course may be used as part of the Advanced Placement portfolio.





**ADVANCED PLACEMENT
ART HISTORY**

Course #05580

Prereq: Dept. Chair approval

Level: 10,11,12

Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

SENIOR PORTFOLIO

Course #05570

Prereq: One advanced art course and Dept. Chair approval

(or comprehensive portfolio review by the Art Department)

Level: 12

Credit: 1.0

Supply fee: \$40

This course is for students who desire the rigorous challenge of a senior level studio class. Students complete a portfolio which includes fourteen to sixteen pieces of art work - drawings, paintings, prints, digital, and three-dimensional work are some of the materials used. A culminating series project will also be assigned demonstrating the students' artistic statement. Students will have experiences in art criticism, and will organize a group show in the Hinsdale South Art Gallery.

**ADVANCED PLACEMENT
STUDIO ART**

Course #05210

Prereq: One advanced art course and Dept. Chair approval

(or comprehensive portfolio review by the Art Department)

Level: 11, 12

Credit: 1.0

Supply fee: \$40

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 24 pieces will be submitted to the College Board for evaluation and possible college credit. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work.





Business Department

Department Chairperson Dr. Gary Hutchinson

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

See course description for detailed prerequisites.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies	06121	None	0.5	9-12
Financial Applications	06162	None	0.5	9-12
Technologies for College and Careers	06172	None	0.5	9-12
Multimedia Innovations	06182	None	0.5	9-12
Foundations Digital Communication	01731	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-10
Introduction to Business w/Honors Option	06300	Yes	1.0	9-10
Money Management	06111	None	0.5	10-12
Foundations Consumer Education	11790	Yes	1.0	9-12
Business Law I	06231	None	0.5	11-12
Business Law I w/Honors Option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Business Law II w/Honors Option	06252	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Entrepreneurial Studies	06421	None	0.5	11-12
Entrepreneurial Studies w/Honors Option	06431	Yes	0.5	11-12
Investment Planning	06331	None	0.5	10-12





Marketing*	06470* or 06480*	None	1.0	11-12
Marketing w/Honors Option	06460	Yes	1.0	11-12

EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.5/semester	11-12
Business Work Experience*	06490	Yes	1.0	11-12
Prevocational Job Training	01850	Yes	1.0	9-12
Cooperative Work Training	01770	Yes	1.0	11,12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

ESSENTIAL TECHNOLOGIES

Course # 06121

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Essential Technologies is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. This course will focus on developing 21st Century technology skills by incorporating study in keyboarding, Internet research, and computer literacy. Through the use of Microsoft Office and SharePoint, we will focus on building a student's essential technology skills that will be needed at Hinsdale HSD 86. *Students who desire improvement in keyboarding, computer usage, and basic software application skills will benefit from this course and be better prepared for all high school classes.*

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.

FINANCIAL APPLICATIONS

Course # 06162

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Financial Applications will help students gain an understanding of how to use technology to help them manage financial resources that are essential for success in college, a career, and personal finance. With a focus on financial spreadsheets and reports, students will learn business and personal financial management using various financial software/resources. *Students interested in the areas of Finance, Marketing, Management and Economics should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Management/Entrepreneurial Studies, Marketing, Business Work Experience, and Internship.*

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.





Business Department

TECHNOLOGIES FOR COLLEGE AND CAREERS

Course # 06172

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

This course will expand a student's abilities to work creatively and communicate effectively while exploring how the Internet and associated technology that support college and careers. Through the use of technology and project-based learning, students will further their skills in the Microsoft Office Suite w/Expression, Internet Explorer and various online tools and be exposed to a variety of personal, educational and business applications. *Students interested in ANY business- or technology-related fields should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Law I/II (Honors), Business Management/Entrepreneurial Studies (Honors), Marketing (Honors), Business Work Experience, and Internship.*

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.

MULTIMEDIA INNOVATIONS

Course # 06182

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Students will enhance their communication and presentation skills through various forms of multimedia. Editing, animating, and digital-publishing will be emphasized. Using various software programs and online resources, students will design and create audio and visual projects/presentations. *Students interested in Entrepreneurship, Management, and Marketing, should take this course.*

Suggested courses taken after or during: Business Law I/II (Honors), Business Management/Entrepreneurial Studies (Honors), Marketing, Business Work Experience, and Internship.

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.

FOUNDATIONS DIGITAL COMMUNICATION

Course # 01731

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: .5

This course is individualized to meet varying ability levels and needs in developing and improving computer skills for both career and personal use. Each student will learn and develop correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.

APPLIED BUSINESS

MONEY MANAGEMENT

Course # 06111

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for Consumer Education.

FOUNDATIONS CONSUMER EDUCATION

Course #11790

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

Students enrolled in this course focus on the concepts of budgeting, money management, self-advocacy, roles of consumers, communication, socialization, functional life skills, recreation/leisure skills, and applying those concepts to real world opportunities through weekly community experiences.





INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

INTRODUCTION TO BUSINESS w/Honors

Option

Course #06300

Prereq: Instructor approval

Level: 9, 10

Credit: 1.0

Course # 06100: This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Course # 06300 w/Honors Option: Introduction to Business Honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business. This course gives students a background in the operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, consumerism, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities that have more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

BUSINESS LAW I

Course # 06231

Prereq: None

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.

BUSINESS LAW I w/Honors Option

Course #06221

Prereq: Instructor approval

Level: 11, 12

Credit: 0.5

Course #06221 w/Honors Option: Business Law I w/Honors Option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.

BUSINESS LAW II

Course # 06242

Prereq: Business Law I

This course will not be offered in the 2013-2014 school year.

Course # 06242: Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.





Business Department

BUSINESS LAW II **w/Honors Option**

Course #06252

Prereq: Business Law I
w/Honors Option and
instructor approval

Level: 11, 12

Credit: 0.5

Course #06252 w/Honors Option: This course is an extension of Business Law I Honors Option and is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Topics covered include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Projects and assessments for this option will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. **Business Law II will not be offered during 2014-2015 school year.**

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business.

ACCOUNTING HONORS

Course # 06350

Prereq: Department
Chairperson approval

Level; 11, 12

Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications.

INVESTMENT PLANNING

Course # 06331

Prereq: None

Level; 10, 11, 12

Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds, and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

ENTREPRENEURIAL **STUDIES**

Course # 06421

Prereq: None

Course # 06421: Business Management and Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.

ENTREPRENEURIAL **STUDIES w/Honors** **Option**

Course # 06431

Prereq: Instructor approval

Level: 11, 12

Credit: 0.5

Course #06431 w/Honors Option: Business Management and Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.





MARKETING

Course # 06470/#06480

Prereq: None

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

Course # 06470: Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480: Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

MARKETING w/Honors Option

Course # 06460

Prereq: Instructor approval

Level: 11, 12

Credit: 1.0

Supply fee: \$25

Course # 06460 w/Honors Option: The Honors Option is designed for students with above-average grades, managerial/organizational and intellectual abilities, who plan to major in business/marketing in college. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

In addition, all Marketing students participate in the activities of BPA, an organization for business students.

Though there is no prerequisite for Marketing, successful completion of or concurrent enrollment in another Business course is encouraged.

EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: *Marketing or concurrent enrollment in Marketing and coordinator approval*

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***





Business Department

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 per semester (this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***

INTERNSHIP w/Honors Option

Course # 06441

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 per semester (this class may be repeated for up to 1 credit)

Course #06441 w/honors option: The core material for this course is similar to Course #06461; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.

PREVOCATIONAL JOB TRAINING

Course #01850

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

The goal of this course is to develop job responsibility, initiative, and positive employer--employee relationships. Emphasis will be placed on hands-on in school job training and entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with coworkers and supervisors. *Pass/Fail grades are issued for this course.*

COOPERATIVE WORK TRAINING

Course #01770

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and teacher on a quarterly basis. *Pass/Fail grades are issued for this course.*





Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Speech/Communication	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II AR	01200	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalistic Writing w/honors option	01371	Yes	0.5	10-12
Journalism: Yearbook	01400	Yes	1.0	9-12
Journalism: Yearbook w/honors option	01410	Yes	1.0	9-12
Digital Video Production	01651	Yes	0.5	10-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11
AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	11-12
Mass Media	01661	Yes	0.5	11-12





English Department

AP English Literature & Composition	01480	Yes	1.0	12
Senior Composition	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film Studies	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	.5	12
Humanities	02260	Yes	2.0	12
World Literature: Africa	01571	Yes	0.5	12
World Literature: Asia	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12
Oral Interpretation	01511	Yes	0.5	10-12
Stagecraft	01521	Yes	0.5	10-12
Discussion and Debate	01641	Yes	0.5	11-12
Applied English Dynamics	01670	Yes	1.0	9 -11
Applied Reading Fundamentals	01715	Yes	1.0	9
Applied English IV	01820	Yes	1.0	12
Foundations English	11750	Yes	1.0	9-12

English Language Learning I	04790	Yes	1.0	9-12
English Language Learning II	04710	Yes	1.0	9-12
ELL Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen: English I or English I Honors
Sophomores: English II or English II AR or English II Honors
Juniors: English III-American Literature or English III-American Studies
or Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

Introduction to Theatre Arts
Journalism: Yearbook
Journalism: Yearbook w/ honors option

Humanities
AP English Literature

One semester (0.5 credit) classes

** indicates classes available to seniors only*

World Literature: Africa
World Literature: Asia
African-American Literature*
Senior Composition*
Popular Literature*
Science Fiction *
Rhetoric*
Writing Workshop*
Advanced Acting
Speech/Communication
Film Studies
Creative Writing
Journalistic Writing
Journalistic Writing w/honors option
Stagecraft
Oral Interpretation
Discussion and Debate

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

Academic Reading
Mass Media
Digital Video Production

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of English Language Learning in order to be placed into these classes.

Transitional English Language Learning I
Transitional English Language Learning II
ELL Tutorial
English as a Second Language I
English as a Second Language II
English as a Second Language III





English Department

CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, library research, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments, and oral activities is presented. Within thematic units, various literary types (novel, short story, poetry, drama) will be studied and compositions written. Composition assignments stress the multi-paragraph essay organizational format, although some creative writing is also expected. Special emphasis is placed on the more sophisticated modes of persuasive, comparison/contrast, and cause and effect essay development. Research strategies of varying scope are presented during the second semester.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II AR

Course # 01200

Prereq: Pass both semesters of English I & Dept. Chair

Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English I, and teacher recommendations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.





ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

AMERICAN STUDIES

Course # 01360

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

The AP English Language and Composition course "engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing" (College Board). Major American authors and their representative works will be studied as students comprehend, analyze, and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use writing conventions both appropriately and with sophistication focusing on expository, analytical and argumentative writing. ***There is required reading during the summer before beginning this course.***





English Department

APPLIED ENGLISH DYNAMICS

Course #01670
Prereq: Department chairperson placement
Level: 9, 10, 11
Credit: 1.0

This course is for students who are reading and writing below grade level. Curriculum is largely delivered through scientifically research-based programming and emphasizes reading comprehension, vocabulary, communication and written expression. *This course can be taken multiple times with teacher approval.*
This course fulfills one of two "Intensive Writing" requirement credits.

APPLIED READING FUNDAMENTALS

Course #01715
Prereq: Department chairperson placement
Level: 9
Credit: 1.0

This course is designed as a "blocked" class with Applied English Dynamics for incoming freshmen. It is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary.

APPLIED ENGLISH 4

Course #01820
Prereq: Department chairperson placement
Level: 12
Credit: 1.0

This course will focus on development and application of skills needed for success in the work place and community. Skill areas include comprehension of informational texts and ability to communicate in the areas of listening, speaking and writing.

FOUNDATIONS ENGLISH

Course #11750
Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of daily life. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.
This course fulfills one of two "Intensive Writing" requirement credits.

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601
Prereq: Introduction to Theatre Arts or Dept. Chairperson approval
Level: 10, 11, 12
Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

SPEECH/COMMUNICATION

Course # 01631
Prereq: Pass both semesters of English I
Level: 10, 11, 12
Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.





ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English
Language & Composition
and/or Dept. Chairperson
approval
Level: 12
Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May. **There is required reading during the summer before beginning this course.***

SENIOR COMPOSITION

Course # 01621

Prereq: Pass both semesters
of English III
Level: 12
Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list. ***There is required reading during the summer before beginning this course.***

FILM STUDIES

Course # 1451

Prereq: Pass both semesters
of English II
Level: 11, 12
Credit: 0.5

Film Studies is a course designed for students who enjoy movies, yet wish to go beyond merely watching them and into the realm of thinking critically about how and why they are made, just as literature is studied. Throughout the semester, students will attempt to define the essential question: what makes a film great? We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The class will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts) and to appreciate the fascinating world of cinema.

*Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online. **There is required reading during the summer before beginning this course.***

SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters
of English III
Level: 12
Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experiences including a research paper. Course evaluation will be measured through tests, quizzes, class discussions, three analysis papers, and one research paper. Texts include *Ender's Game*, *The Maze Runner*, *The House of the Scorpion*, and the anthology: *Science Fiction, Science Fact and You*. ***There is required reading during the summer before beginning this course.***





English Department

POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandra Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

This elective is designed for students who are interested in exploring more creative aspects of their writing and studies of literature. Creative Writing emphasizes an understanding of traditional literary techniques combined with unconventional, individualized forms of speaking and writing to effectively communicate in an interesting way. The class incorporates a wide variety of verbal and written exercises that require a balancing of individual creativity with disciplined focus for success in the course. Time is dedicated to better understanding the creative process and helping students find inspiration to improve all aspects of their writing. In addition to improvisational exercises and participation in writing groups, students complete a portfolio project each quarter that is the culmination of daily journaling and reading assignments. Emphasis will be placed upon both recognizing the elements of style in classical and contemporary authors in selected reading passages and in developing individual style.

There is required reading during the summer before beginning this course.

RHETORIC

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing. The course develops student writing in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.





INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

AFRICAN-AMERICAN LITERATURE

Course # 01471

Prereq: Pass both semesters of English III
Level: 12
Credit: .5

This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago's African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement. ***Extensive reading is expected in this class.***

JOURNALISM: YEARBOOK

Course # 01400

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01410 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.

JOURNALISTIC WRITING

Course # 01361

Course # 01371

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01361: This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Some of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff. ***This class can be taken multiple times with teacher approval.***





English Department

JOURNALISTIC WRITING **w/honors option**

Course # 01371

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Course #01371 w/honors option: To receive honors credit, the student must serve as an editor on the Stinger student news magazine. Editors are chosen through previous journalism experience, an application, and a formal interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle, that include being responsible for a section of the paper, attending be-weekly meetings, attending deadline week, and editing, designing and writing the Stinger. Honors students (editors) will also lead small mini-lessons on topics they have previously mastered; these opportunities will help to increase and sharpen communication and leadership skills. Honors students (editors) must also attend required events scheduled by the adviser.

WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narrative, persuasion, and analytic essays. Students will also learn to write for the workplace and will complete a job portfolio. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE: **AFRICAN LITERATURE**

Course # 01571

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of modern Africa. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama. Topics may include analysis of personal freedoms under imperialism as well as the historical role played by language and economics in development across the continent. *World Literature classes are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE: **LITERATURE OF ASIA &** **THE MIDDLE EAST**

Course # 01581

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This course is designed for college-bound seniors. It will focus on novels representing various cultural groups; however, students will study Asia and the Middle East. Topics may include the role of women in modern Iran, the Chinese Cultural Revolution, and historical opinions of nuclear warfare in Japan. *World Literature courses are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***

ORAL INTERPRETATION

Course # 01511

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.5

This one-semester course blends an interest in literature with the ability to perform in front of a small group. Students first learn to analyze selections of their choice from various genres: novel, short story, poetry, and drama. Next, they must interpret and communicate the meaning and mood by the way they use the voice and body in reading aloud the selection. The semester will end with a final group performance of a piece of literature that the teacher will direct.





STAGECRAFT***Course # 01521***

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.5

This one-semester course strengthens students' knowledge of technical theatre. Participation in set construction after school and with the stage crew outside of class is required. Emphasis is placed on both practical experience and academic learning. One half of the course is geared toward a student in scenic design, a variety of scenic styles, play reading, technical crew positions, lighting and sound design, and make-up and costume design. These assignments include written set designs, written reports on script readings, construction of a set model, construction of a stage manager's prompt book, and test on lighting, sound, costumes, make-up, and staging. The second half of the course involves construction of dramatic production: building flats and major set pieces, painting, shadowing, and stenciling.

DISCUSSION AND DEBATE***Course # 01641***

Prereq: Pass both semesters of English II

Level: 11,12

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale South library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.





English Department

ELECTIVES

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

Mass Media will not be offered in 2014-2015.

DIGITAL VIDEO PRODUCTION

Course # 01651

Prereq: Department chairperson approval

Level: 10, 11, 12

Credit: 0.5

This course is designed to immerse students in all aspects of media production. The classroom portion of the course emphasizes the composition of media, the production process, and the analysis of media and its impact on society. Throughout the course, students will plan and produce a variety of video and audio productions, some of which may be featured in our new student video publication, *The Buzz*. Topics covered in the course will include camera and lighting techniques, audio engineering, research and planning skills, interviewing standards, and teamwork. Students will also be encouraged to be a part of our extra-curricular multi-media activity, and must take this course to be eligible for a producer position for this activity. Digital Video Production may be repeated for credit if the student is a member of the multi-media activity; these “advanced students” will work together with the instructor to create a body of work, some of which will be featured in *The Buzz*. These students will also tend to business and production tasks involved in the quarterly student video production.





COURSES FOR ENGLISH LANGUAGE LEARNERS (ELL)

ELL TUTORIAL

Course # 04801

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 0

This course is designed to create daily opportunities for students to receive the necessary assistance they may need to succeed in the mainstream content courses at the secondary level. Individual time and attention will be provided to supplement and augment the content delivered in the students' mainstream coursework. There will also be supplementary activities to encourage knowledge of and adjustment to the new culture and how to succeed academically.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING I

Course # 04790

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING II

Course # 04710

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills and who have taken Transitional English I. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH AS A SECOND LANGUAGE I

Course # 04770

Prereq: Recommendation by the Coordinator of English Language Learning

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. The course provides a sequential curriculum that allows the students to acquire standard American English. The course parallels, when and where possible, the regular English I curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.





English Department

ENGLISH AS A SECOND LANGUAGE II

Course # 04780

Prereq: Recommendation by the Coordinator of English Language Learning

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students who have limited English proficiency but have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English II curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL I and ESL III with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.

ENGLISH AS A SECOND LANGUAGE III

Course # 04760

Prereq: Recommendation by the Coordinator of English Language Learning

Level: 11, 12

Credit: 1.0

This course is designed primarily for immigrant students arriving as juniors or seniors. Students should have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English III curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.



Family & Consumer Sciences



Department Chairperson Dr. Gary Hutchinson

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Dietitian Chef/Baker Hotel/Restaurant Management	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Architect Interior Designer	Architectural Design & Housing
Social Worker Teacher Preschool Teacher Child Care Worker	Child Care & Development Understanding Relationships Invitation to Teach
Tailor Seamstress	Creative Sewing Creative Sewing II

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foundations Foods	01722	Yes	0.5	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Interior Design & Housing	06621	No	0.5	9-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Care & Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Invitation to Teach	06595	Yes	1.0	12
Invitation to Teach w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0 (0.5 Consumer Educ., 0.5

Applied Arts)

Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. ***Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.***

FOUNDATIONS FOODS

Course #01722

Prereq: Department Chairperson placement

Level: 9, 10, 11, 12

Credit: .5

This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork. ***This course may be repeated as necessary.***

FOODS & NUTRITION

Course #06501

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students ***cannot receive credit*** for both Foods & Nutrition and Senior Foods.

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is an in-depth continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pasta, breads, deserts, and main dishes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Bakery & Pastry Arts, Chef & Restaurant.

BAKERY AND PASTRY ARTS

Course #06511

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce pastry works of art? Baking and Pastry Arts builds on the skills learned in Foods and Nutrition/Senior Foods, emphasizing student preferences and creativity in the pastry area. Students select and prepare a variety of cookies, cakes, breads, and deserts. Activities focus on European baked products and decorating a cake. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Chef & Restaurant, Creative Foods.



Family & Consumer Sciences



CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or
Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques.

While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students ***cannot receive credit*** for both Foods and Nutrition and Senior Foods

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design, Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising & Design

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include style analysis, clothing design, fashion trends and personal selection of fashions. Creative projects involving fashion design/sketching, visual displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I





Family & Consumer Sciences

CHILD CARE & DEVELOPMENT

Course #06581

Prereq: none
Level: 10, 11, 12
Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in preschool or elementary education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children.

Suggested follow-up class: Invitation to Teach or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none
Level: 11, 12
Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Care & Development

INTERIOR DESIGN & HOUSING

Course #06621

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Interior Design & Housing is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

INVITATION TO TEACH

Course #06595

Prereq: Students signing up for Invitation to Teach will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible





**INVITATION TO TEACH w/Honors
Option**

Course #06585

Prereq: Students signing up for Introduction to Teaching w/Honors
Option will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing.
Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #06585 w/honors option: Invitation to Teach w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects may include creating classroom teaching tools, research, tutoring, or interviews. Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible.





Library Media Center

Director of the Library Media Center Mrs. Ellen Lawrence

2012 National School Library Program of the Year

The mission of the Library Media Department is to:

- **Teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process.
- **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st century skill.
- **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information.
- **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st century teaching and learning.
- **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

Through the Library Media Center (LMC), students have access to a wide variety of resources including: certified teacher-librarians; an array of research databases; over 25,000 books in print as well as digital books; Nook ereaders; and over 100 networked computers. In addition, scanners, color printers, and video editing equipment are available in the AV area.

The LMC is open from 7:15 am – 3:55 pm Monday through Thursday and from 7:15 am – 3:00 pm on Fridays. The LMC opens at 9:45 am on 10:00 start days. Passes will admit students to the LMC during the school day. Student IDs serve as library cards and are required to check out materials. Most materials can be checked out for three weeks and can be renewed if needed. Fines accrue for overdue materials. Notices of overdue materials are periodically sent via email.





**Department Chairperson
Mr. Ismael Zamora**

Vision: “Every student a mathematically literate problem solver.”

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

**GRAPHING CALCULATORS ARE REQUIRED FOR
ALL MATH AND SCIENCE COURSES.**

Unless a student already has a graphing calculator.

We recommend any CASIO brand graphing calculator.

THE FOLLOWING ARE NOT ALLOWED: TI-Inspire CAS or TI-89.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year. Another option is to double up Geometry and Algebra 2 during the student’s sophomore year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence. Upward level changes require a 95% semester average in the previous course.

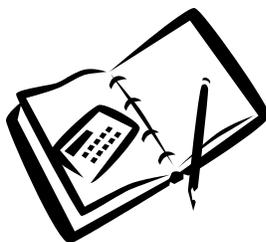
Please see Course Description for detailed Prerequisites.





Mathematics Department

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Foundations Math	11760	Yes	1.0	9-12
Applied Math	01700	Yes	1.0	9-11
Applied Consumer Math 1	01740	Yes	1.0	10,11
Applied Consumer Math 2	01750	Yes	1.0	11,12
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03140	Yes	2.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Statistics	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12



HINSDALE SOUTH HIGH SCHOOL MATHEMATICS DEPARTMENT

Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content. Credits must be earned over three school years.

Colleges require at least Algebra, Geometry, and Algebra II/Trig for admission and many also require a 4th year Math course.

** These courses require Department Chair approval for registration.

Freshman	Sophomore	Junior	Senior
Algebra II/Trig. – Honors**	AP Calculus AB and/or Pre-calculus Honors and/or AP Statistics and/or AP Computer Science	AP Calculus BC and/or AP Statistics and/or AP Computer Science	AP Statistics and/or AP Computer Science and/or Math Topics Honors and/or Math Topics Computer Science Honors
Geometry Honors** or Geometry	Algebra II/Trig. Honors or Algebra II/Trig.	AP Calculus AB or Pre-Calculus Honors or Pre-Calculus and/or AP Statistics and/or AP Computer Science	AP Calculus AB or BC and/or AP Statistics and/or AP Computer Science
Algebra I or Algebra I Block	Geometry Honors or Geometry or Geometric Analysis	Algebra II/Trig. Honors or Algebra II/Trig. or Advanced Algebraic Topics	AP Calculus AB or Pre-Calculus Honors or Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science
Algebra I Part 1	Algebra 1 Part 2 <u>AND</u> Geometry or Geometric Analysis	Algebra II/Trig. or Advanced Algebraic Topics	Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science

Note: Department chairperson approval is required when a change of level (for example, Honors to regular level) is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.





Mathematics Department

FOUNDATIONS MATH

Course #11760

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computations, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry and data analysis are also emphasized. *This course can be taken multiple times with department chair approval. Pass/Fail grades are issued for this course. **This course fulfills the Algebra I and Geometry content requirements.***

APPLIED MATH

Course #01700

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course covers a variety of practical topics such as basic probability, creating and interpreting graphs, formulas, fractions, percents, measurement, perimeter, basic geometry, consumer skills, and basic algebra. Students will be prepared to enter the Applied Consumer 1, Applied Consumer Math 2 course sequence or Algebra Part 1 or Algebra 1 Block sequence in the mathematics department. ***This course fulfills the Algebra I and Geometry content requirements.***

APPLIED CONSUMER MATH 1

Course #01740

Prereq: Department
Chairperson placement
Level: 10,11
Credit: 1.0

This course is designed for students who are looking to gain knowledge and mathematical skills for everyday life. This course will guide students through tackling consumer math scenarios. After completion of this course, students will have a sense of confidence when faced with math in the real world.

APPLIED CONSUMER MATH 2

Course #01750

Prereq: Department
Chairperson placement
Level: 11,12
Credit: 1.0

This course continues the work started in the Math 1. The course targets continued acquisition of basic mathematical knowledge and skills. Students will practice independently applying problem solving skills in consumer and everyday scenarios. *This course can be taken multiple times with department chair approval.*

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept.
Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, and graphing. *A graphing calculator is required for this course. A CASIO brand is recommended. **This course fulfills the Algebra I requirement.***

ALGEBRA I BLOCK

Course # 03140

Prereq: Recommendation of 8th grade teacher
Level: 9, 10, 11, 12
Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student with skill deficiencies in mathematics as identified by the Explore test and teacher recommendation. *A graphing calculator is required for this course. A CASIO brand is recommended. **This course fulfills the Algebra I requirement.***

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and Explore Test Score
Level: 9, 10, 11, 12
Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 focuses on operations with signed numbers and basic variable manipulation. Core topics include: working with inequalities, equation solving (one-step through multi-step), basic exponent operations, graphing linear functions, and polynomial operations. Algebra I Part 1 establishes the foundational skills necessary for success in future mathematics classes. ***This course in conjunction with Algebra I Part 2 fulfills the Algebra I requirement. A graphing calculator is required for this course. A CASIO brand is recommended.***



Mathematics Department



ALGEBRA I Part 2

Course #03130

Prereq: 8th Grade teacher recommendation and Explore Test Score.

Level: 9, 10, 11, 12

Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 focuses on nonlinear functions polynomials and graphing. ***This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement. A graphing calculator is required for this course. A CASIO brand is recommended. Most students will take this class in conjunction with Geometric Analysis.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the High School or pass the entrance test at the end of 7th or 8th grade Algebra and Department Chairperson Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry (Course #03210), but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. ***A graphing calculator is required for this course. A CASIO brand is recommended. This course satisfies the Geometry content requirement.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the high school or pass the entrance test at the end of 7th or 8th grade Algebra I and Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. ***A graphing calculator is required for this course. A CASIO brand is recommended. This course satisfies the Geometry content requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I Block, Identified deficiencies from Freshman exit Explore test, semester exams and teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I. It deals with the same topics of Geometry (Course #03210) with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. Placement in this course is based on identified skill deficiencies as evidenced by the Explore test, semester exams and teacher recommendation. ***A graphing calculator is required for this course. A CASIO brand is recommended. This course satisfies the Geometry content requirement.***

ALGEBRA II /

TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry Honors or Department Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry (Course #03310) in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. ***A graphing calculator is required for this course. A CASIO brand is recommended.***

ALGEBRA II /

TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential and logarithmic functions, and introductory probability and trigonometry. ***A graphing calculator is required for this course. A CASIO brand is recommended.***





Mathematics Department

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and Department Chairperson

Approval

Level: 11, 12

Credit: 1.0

This course is recommended for students who completed Algebra 1 Block or Algebra 1 Part 1/Algebra 1 Part 2 and Geometric Analysis. The topics studied are real and complex numbers, conic sections, and exponential, logarithmic, polynomial, and trigonometric functions. *A graphing calculator is required for this course. A CASIO brand is recommended.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of Precalculus (Course #03400) in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course. A CASIO brand is recommended.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II /Trigonometry or Algebra II/ Trigonometry Honors or Introduction to Statistics or Math Analysis & Research

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course. A CASIO brand is recommended.*

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: B or better in Alg II/ Trigonometry (Honors or regular) or successful completion of Precalculus

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. Students are encouraged to take the College Board Advanced Placement AB exam in calculus in May. *A graphing calculator is required for this course. A CASIO brand is recommended.*

ADVANCED PLACEMENT CALCULUS BC

Course # 03430

Prereq: Precalculus Honors

Level: 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. Students are encouraged to take College Board Advanced Placement BC exam in Calculus in May. *A graphing calculator is required for this course. A CASIO brand is recommended.*

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/ Trigonometry (any level) and Department Chairperson

Level: 11, 12

Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *Students will be encouraged to take the Advanced Placement Statistics test in the spring. A graphing calculator is required for this course. A CASIO brand is recommended.*



Mathematics Department



STATISTICS

Course # 03470

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Approval.

Level: 12

Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course will prepare students to take the AP Statistics exam. *A graphing calculator is required for this course. A CASIO brand is recommended.*

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2 Trigonometry
and Department Chairperson
approval

Level: 10, 11, 12

Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval

Level: 12

Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. *A CASIO graphing calculator is required for this course.*

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval

Level: 12

Credit: 0.5

Math Topics II is a continuation of Math Topics I. *A CASIO graphing calculator is required for this course.*

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: Advance Placement
Computer Science A
Department Chairperson
approval

Level: 11,12

Credit: 1.0

Math Topics Computer Science Honors reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUIs, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.





Music Department

Department Chairperson Mr. Gregory Gardner

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Concert Band	05610	Yes	1.0	9-12
Concert Band Honors	05620	Yes	1.0	9-12
Symphonic Band	05680	Yes	1.0	10-12
Symphonic Band Honors	05690	Yes	1.0	10-12
Symphonic Percussion Ensemble (Honors Credit Available)	05660	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Concert Orchestra	05780	Yes	1.0	9-12
Concert Orchestra Honors	05790	Yes	1.0	9-12
Treble Chorus (females)	05700	No	1.0	9-12
Bass Chorus (male)	05710	No	1.0	9-12
Varsity Treble Chorus (females)	05800	Yes	1.0	10-12
Varsity Treble Honors (females)	05850	Yes	1.0	10-12
Varsity Mixed Honors (males & females)	05810	Yes	1.0	10-12
Varsity Mixed Chorus (males & females)	05820	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12





CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4450 to schedule an audition.*

Level: 9-12

Credit: 1.0

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with the P.E. Department Chair during registration.**

SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. *Call 630-468-4450 to schedule an audition.*

Level: 10, 11, 12

Credit: 1.0

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with the P.E. Department Chair during registration.**

SYMPHONIC PERCUSSION ENSEMBLE

Course #05660

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4450 to schedule an audition.*

Level: 9, 10, 11, 12

Credit: 1.0

Honors Credit is available

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests. **Marching band students in grades 10 - 12 may be exempt from Physical Education during football season. Please inquire with the P.E. Department Chair during registration.**

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Finale* using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(Offered during 2014-2015)

This course is designed for the serious piano student who wants to learn how to improve piano performance, compose and perform original compositions. Students learn to use music writing programs like *Sibelius*, *Finale*, *Band in a Box* and *Cakewalk* using Yamaha synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available.





Music Department

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is not offered during 2014-2015, and will be offered during 2015-2016)

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorals, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using music composition software.

ORCHESTRA

CONCERT ORCHESTRA

Course #05780

Prereq: Audition by High School Director.
Call 630.468.4450 to schedule an audition.

CONCERT ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Director approval

Level: 9, 10, 11, 12

Credit: 1.0

The Chamber Orchestra Strings is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.





BASS CHORUS**Course #05710**

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.

VARSITY TREBLE CHORUS**Course # 05800****VARSITY TREBLE CHORUS HONORS****Course #05850**

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Director approval. Open to females in grades 10, 11, and 12.

VARSITY MIXED CHORUS**Course # 05820****VARSITY MIXED CHORUS HONORS****Course # 05810**

Prereq: Audition Required

Level: 10, 11, 12

Credit: 1.0

Varsity Mixed Chorus is the top-level large group choral music ensemble for sophomore, junior and senior singers with previous musical experience. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Director approval. Top-level choir, open to grades 10, 11, and 12.

MADRIGALS/JAZZ CHOIR**Course # 05830****MADRIGAL/JAZZ HONORS****Course # 05840**

---See Honors Requirements---

Prereq: Audition Required

Level: 10, 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 10th, 11th, and 12th grade students, which will focus on the performance of the Madrigal Dinner in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Madrigal students are also required to learn and perform the repertoire of Varsity Mixed Chorus.

Prerequisite: Director approval. Top-level choir, open to grades 11, and 12.





Music Department

HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. **Please read the section below for more information on requirements.**

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Percussion, Varsity Choir, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the IMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital in November, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. In addition, by the November recital, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.
5. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.



Physical, Health, & Driver Education



Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs.

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities

Aerobics
Badminton
Basketball
Floor Hockey
Folk/Square/Swing Dance
Gymnastics
Physical Fitness Concepts
Physical Fitness Testing
Soccer
Softball
Speed-A-Way
Swimming
Tennis
Touch Football
Track & Field
Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Trampolines
Navy Football	Touch Football
Net Games	Ultimate Frisbee
Outdoor Ed.	Volleyball (indoor)
Pickleball	Water Games
Physical Fitness Applications	Weight Lifting
Lifeguard Certification (2 nd sem. only)	Yoga

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
Adaptive PE/Peer Partners	Course No. 07901/07801	Course No. 07902/07802
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 9 for exclusions)	Course No. 07431	Course No. 07432

***Junior & Senior Athletes may be exempt from Physical Education during their sport season. Please inquire with P.E. Department Chair during registration.**





Physical, Health, & Driver Education

DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws. **In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.**

HEALTH EDUCATION

Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)

Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information. *With department chair approval, the Adaptive PE course (07901/#07902) can be taken for Foundations Health credit (#11701).*

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.

Any students may see the teacher should they have questions on taking the course for 'honors' credit.





Department Chairperson Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	No	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720 03750A (AR) 03700D (dual credit)	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Astronomy: Solar System Astronomy: Stars & Galaxies	03691 (Fall) 03692 (Spring)	Yes	0.5 each	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Environmental Science RISE	03680	Yes	1	11, 12
AP Physics 1	03900 (9) 03910 (11,12)	Yes	1	9, 11, 12
AP Physics 2	03950	Yes	1	11,12
AP Physics C	03940	Yes	1	11, 12
Foundations Science	11770	Yes	1	9,10,11,12
Applied Earth Science	01730	Yes	1	9,10,11,12
Applied Biology (not offered 14-15)	01830	Yes	1	9,10,11,12
Student Inquiry and Research Honors (SIR)	03910	Yes	1	10,11,12





Science Department

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note-taking skills.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry (AR)		Electives
Math 8 →	Geophysics (AR option available)	Chemistry	Biology (AR and Dual Credit options available)	Electives
Algebra I or Geometry →	Physics Honors AP Physics 1	Chemistry Honors	AP Biology	Electives
Electives Available		AP Physics 2 SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Physics 2 AP Environmental Science AP Environmental Science RISE AP Chemistry SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Environmental Science RISE AP Chemistry AP Biology SIR





CORE COURSES

FOUNDATIONS SCIENCE

Course #11770

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This course will not be offered during the 2014-2015 school year and will be offered during the 2015-2016 school year.

APPLIED EARTH SCIENCE

Course #01730

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: earth, moon, and solar system; stars and galaxies; weather, climate, and the earth's atmosphere; weathering and erosion and forces in the earth. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills.

This course will be offered during the 2014-2015 school year.

APPLIED BIOLOGY

Course #01830

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: classification of living things, plants, animals, ecology, the human body and health. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills.

This course will not be offered during the 2014-2015 school year and will be offered during the 2015-2016 school year.

GEOPHYSICS

Course # 03640

Prereq: Department Chair recommendation.

Level: 9 (higher with recommendation)

Credit: 1.0

This course combines Earth Science content and explores the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. *This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.*

PHYSICS HONORS

Course #03920

Prereq: Department Chair recommendation; Concurrent with Geometry or higher.

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging. *Freshmen concurrently enrolled in Algebra II/Trig can take AP Physics 1 as their science option if desired.*

CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered, including the nature of science, atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students who need targeted assistance in mathematics and does not serve as a prereq for AP science courses.

For the 2014-2015 school year, this course is offered in an Academic Reading (AR) format (#03850A) for students who need extra assistance in reading comprehension.





Science Department

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit, successful completion of Algebra I or higher; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered and include the nature of science and chemistry, atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability and serves as a prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level understanding is expected, and problem-solving will be more challenging. This course is appropriate for students with above average math abilities.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11

Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include scientific method, cellular and molecular biology, ecology, evolution, biochemistry, plants and body systems. *This course is also offered in an Academic Reading (AR) format (#03750A) for students who need extra assistance in reading. This course can also be taken for dual credit through the College of DuPage (#03700D). Interested students should see page 8 and speak with the Science Department Chair for details.*

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level) and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12

Credit: 1.0

This math-intensive course (requires strong Algebra I skills) is for students who took GeoPhysics as freshmen but who would like to take a full physics course to better prepare them for college. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy and waves.

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level biology, and applies previous knowledge to topics as designated by the College Board curriculum, such as biochemistry, cellular biology, molecular biology, phylogeny, and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course.

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry covers two semesters of college-level chemistry, and applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics.





ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Completion of Chemistry and Biology (may be concurrent with Biology);

Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science covers one semester of college-level environmental science, and explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered.

This is open only to students identified and recommended by the Science department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Environmental Science students who have no previous honors or AP level classes in their background. This class is taught by one of the AP Environmental Science teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Environmental Science exam.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE "RISE"

Course # 03680

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Environmental Science section.

ADVANCED PLACEMENT PHYSICS 1

Course # 03900 (9) / #03910 (11,12)

Prereq: Freshmen must be concurrently placed in Algebra II/Trig; Juniors have completed Chemistry Honors and be concurrently enrolled in a Biology course; Seniors must have completed one or more Honors or AP Science courses; Teacher or Dept. Chairperson approval.

Level: 9, 11, 12

Credit: 1.0

Advanced Placement Physics 1 is equivalent to a first-semester college-level Algebra-based physics course. Topics include motion, work, energy, forces, rotation, momentum, power, waves, sound, and electromagnetism. This course can be taken by freshmen in Algebra II/Trig (Course #03900) or by juniors and seniors as an elective (Course #03910).

ADVANCED PLACEMENT PHYSICS 2

Course #03950

Prereq: AP Physics 1; Teacher recommendation

Level: 11, 12

Credit: 1.0

Advanced Placement Physics 2 is equivalent to a second-semester college-level Algebra-based physics course. Topics include fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic/nuclear physics.

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: Concurrent with Calculus or higher; Completion of Physics, Chemistry, and Biology (may be taken concurrently with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics C is equivalent to two-semesters of college-level calculus-based physics course. Topics include in-depth investigations into mechanics, electricity and magnetism.

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.

Level: 11, 12

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. *Astronomy—Stars and Galaxies* investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.





Science Department

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.

STUDENT INQUIRY AND RESEARCH HONORS

Course #03910

Prereq: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation.

Sophomores and Juniors must be concurrently enrolled in a core science course.

Level: 10, 11, 12

Credit 1.0

This course is designed to teach students the basic methods used in scientific research. Students communicate their findings through research papers and posters. Students collaborate on whole-class research projects, and complete individual research projects. This is an elective science course and does not count towards the science graduation requirement.

This course is conducted at Hinsdale Central High School during 1st or 10th period.





Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Cultures	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures AR	02460	No	1.0	9, 10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics	02541	No	0.5	10 - 12
East Asian Studies	02411	No	0.5	10 - 12
Global Issues	02421	No	0.5	10 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12
Foundations Social Studies	11780	Yes	1.0	9-12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Cultures or World Cultures AR	<u>Required:</u> World Studies Honors
Sophomore	<u>Required: World Cultures (if not taken freshman year)</u> <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> African-American History American Politics Economics Geography Humanities Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology



Social Studies Department



SOCIAL STUDIES PATHS: GENERAL INFORMATION

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.

WORLD CULTURES

Course # 02470

Prereq: None

Level: 9

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS

Course # 02390

Prereq: Dept. Chairperson

Recommendation

Level: 9

Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

WORLD CULTURES AR

Course # 02460

Prereq: Dept. Chairperson

Recommendation

Level: 9, 10

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized, with additional focus on reading strategies. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 02520

Prereq: Recommendation of
World Studies teacher and
Dept. Chairperson approval.

Level: 10

Credit: 1.0

This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture. This course will prepare students to take the Advanced Placement exam in May.





Social Studies Department

AFRICAN-AMERICAN HISTORY**Course # 02331**Prereq: None
Level: 10, 11, 12
Credit: 0.5

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY**Course # 02501**Prereq: None
Level: 10, 11, 12
Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I**Course # 02431**Prereq: None
Level: 10, 11, 12
Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.

PSYCHOLOGY II**Course # 02462**Prereq: Psychology I (above average grades) and Dept. Chairperson approval.
Level: 10, 11, 12
Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY**Course # 02510**Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned. *This course will prepare students for the Advanced Placement exam in May.*

ADVANCED PLACEMENT PSYCHOLOGY "RISE"**Course # 02530**Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0
Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.

SOCIOLOGY**Course # 02381**Prereq: None
Level: 11, 12
Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.



Social Studies Department



AMERICAN POLITICS

Course # 02351

Prereq: None
Level: 10, 11, 12
Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.

UNITED STATES HISTORY

Course # 02310

Prereq: None
Level: 11
Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation. In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

AMERICAN STUDIES

Course # 01360

Prereq: None
Level: 11
Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson
approval
Level: 11
Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.* **Students enrolling in AP US History will not be able to drop to regular U.S. History or American Studies in the same school year.**

ECONOMICS

Course # 02341

Prereq: Average or above
average grades
Level: 10, 11, 12
Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity. ***This course fulfills the state mandate for consumer education.***

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Teacher
recommendation
Level: 11, 12
Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The course will examine the role the U. S. government should play in regulating the American economy and the wages workers should receive for different jobs. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May.* ***This course fulfills the state mandate for consumer education.*** Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year.





Social Studies Department

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Teacher recommendation

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. *This course will prepare students for the Advanced Placement exam in May. **This course fulfills the state mandate for consumer education.*** This course is offered second semester only. Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year.

PHILOSOPHY & ETHICS

Course # 02541

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

CONSTITUTIONAL LAW

Course # 02551

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, and the American jury system. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, students try a case for their final exam.

EAST ASIAN STUDIES

Course #02411

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.

GLOBAL ISSUES

Course #02421

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. *This course will prepare students for the Advanced Placement exam in May.*



Social Studies Department



HUMANITIES

Course # 02260

Prereq: Average to above-average grades and Dept. Chairperson approval

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

FOUNDATIONS SOCIAL STUDIES

Course #11780

Prereq: Dept. Chairperson placement

Level: 9,10,11, 12

Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government and social systems through the exploration of current and historical events. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.





Technology Center of DuPage

Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190
(630) 620-8770
www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage



The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department

Department Chairperson Dr. Gary Hutchinson

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	0.5	9-12
Architecture & Design	06730	Yes	1.0	10-12
Architecture & Design w/honors option	06710	Yes	1.0	10-12
Engineering & Design	06721	Yes	0.5	10-12
Engineering & Design w/honors option	06711	Yes	0.5	10-12
Advanced Engineering and Architectural Modeling	06700	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling w/Honors Option	06710	Yes	1.0	11-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





PRE-ENGINEERING I

Course #06741

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process.

PRE-ENGINEERING I w/honors option

Course #06731

Prereq: Teacher approval

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings.

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I
Level: 9, 10, 11, 12
Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course.

PRE-ENGINEERING II w/honors option

Course #06761

Prereq: Pre-Engineering I &
Teacher recommendation

Course #06761 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept.

ARCHITECTURE & DESIGN

Course #06730

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$15

Course #06730: This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ARCHITECTURE & DESIGN w/honors option

Course #06710

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$15

Course #6710 w/honors option: The core material for this course is similar to Architecture & Design course #06730, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.





Technology Education Department

ENGINEERING & DESIGN

Course #06721

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06721: This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

ENGINEERING & DESIGN w/honors option

Course #06711

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06711 w/honors option: The core material for this course is similar to Engineering & Design course #06711, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course #06700

Prereq: Architecture & Design or Architecture & Design w/honors option and Engineering & Design or Engineering & Design or Engineering Design w/honors option.
Level: 10, 11, 12
Credit: 1.0

Course #06700: This is the culminating course in our Technology Education program. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architecture courses as they make the transition from 2D to 3D.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING w/Honors Option

Course #06710

Prereq: Architecture & Design or Architecture & Design w/honors option and Engineering & Design or Engineering & Design or Engineering Design w/honors option.
Level: 10, 11, 12
Credit: 1.0

Course #06701 w/honors option: The core material for this course is similar to Advanced Engineering and Architectural Modeling, however, projects and assessments will involve more depth, complexity, and rigor.

WOODS I

Course #06771

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$47

This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I & teacher approval
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$137

This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval
Level: 11, 12
Credit: 1.0

This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.



World Languages Department



Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college. A four-year sequence of honors level courses is available in all languages offered by the department.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

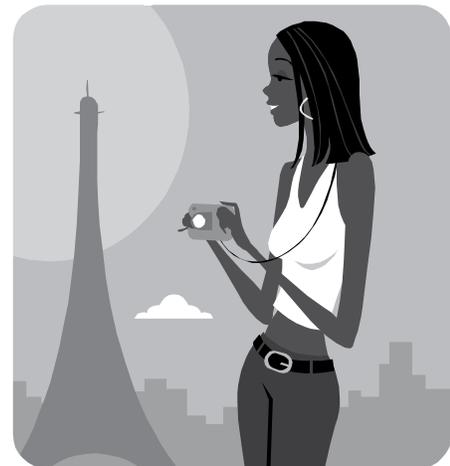
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin	04360	Yes	1.0	11-12
Latin Literature Honors	04370	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12





World Languages Department

French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12

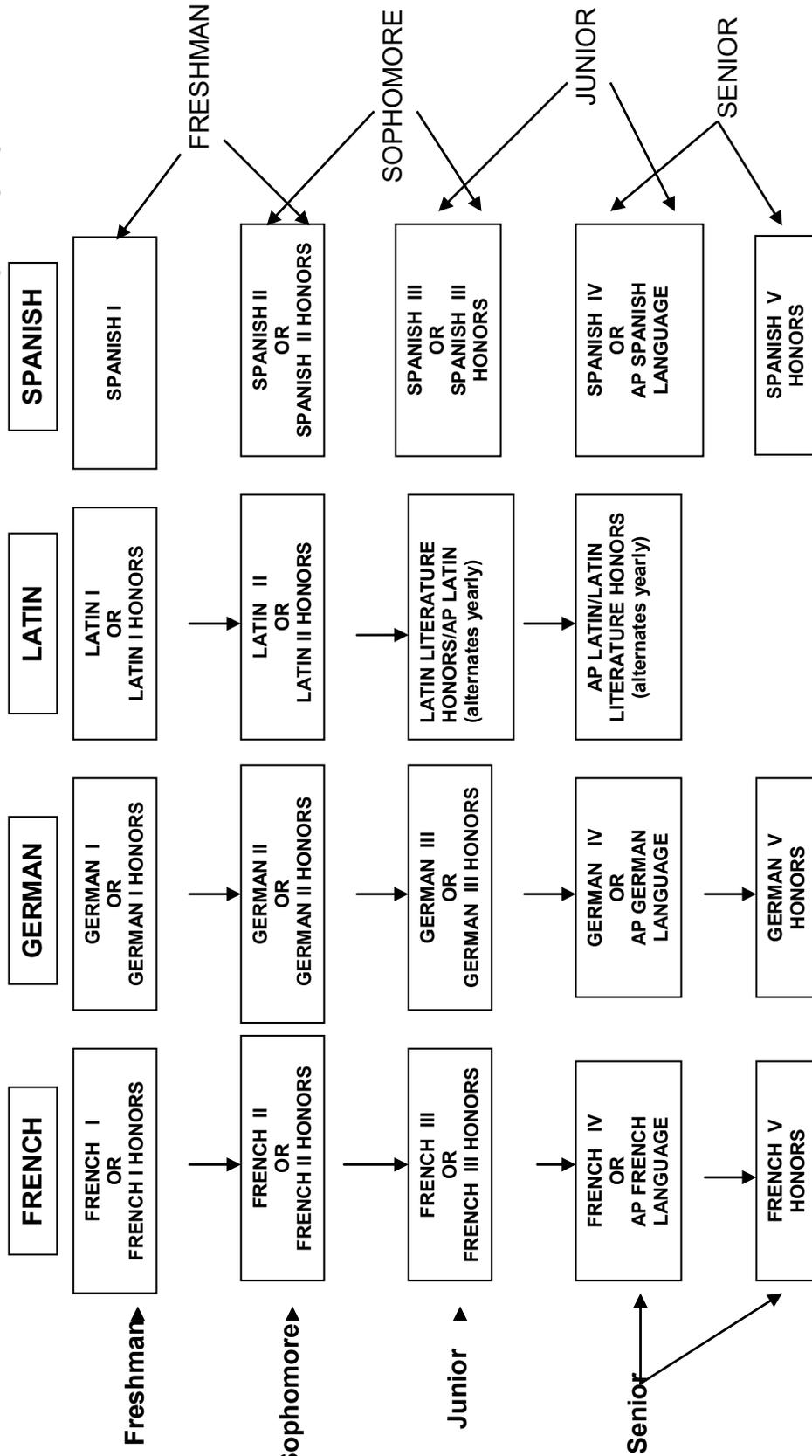




HINSDALE SOUTH HIGH SCHOOL WORLD LANGUAGES DEPARTMENT

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.

In addition to French, German, Latin and Spanish, students can also enroll in American Sign Language courses.





World Languages Department

GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspaper.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests



World Languages Department



ADVANCED PLACEMENT GERMAN LANGUAGE

Course # 04240

Prereq: "A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors
Level: 11, 12
Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued. *Students enrolled in this course are encouraged to take the Advanced Placement Test in German in May.*

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German Language
Level: 12
Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language, since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors
Level: 9, 10, 11, 12
Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I
Level: 11, 12
Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I
Level: 10, 11, 12
Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*





World Languages Department

ADVANCED PLACEMENT

LATIN

Course # 04360

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to prepare students to take the advanced Placement examination in Vergil and Caesar in May. Students in this course will read Vergil's epic poem, *The Aeneid* and Caesar's *Gallic War*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry and prose style. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire.

This course alternates yearly with Latin Literature Honors and it will be offered in 2014-2015.

LATIN LITERATURE HONORS

Course # 04370

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to solidify students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, Catullus, and others. Students will be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society.

This course alternates yearly with Advanced Placement Latin and will be offered again in 2015-2016.

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the World Language most recently studied

Level: 10, 11, 12

Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams.

FRENCH

FRENCH I

Course # 04100

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using textbook examples. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Although grammar concepts may be taught in English, students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred

Level: 9, 10, 11, 12

Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.



World Languages Department



FRENCH II

Course # 04120

Prereq: "C" in French I
Level: 9, 10, 11, 12
Credit: 1.0

French II is a continuation of the French 1 program and continues to build upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: "A" in French I or "B" in French I and Dept. Chairperson approval or "C" in French I Honors
Level: 9, 10, 11, 12
Credit: 1.0

The core material is the same as French 2 with an accelerated pace to allow for the reading and discussion of short stories and short books, as well as other activities to challenge the Honors student. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: "C" in French II
Level: 10, 11, 12
Credit: 1.0

This course reviews and expands upon skills learned in level II with an increased emphasis on extensive vocabulary acquisition and a more complete study of grammar. Students will continue their culturally based study of the language, do oral presentations, write short compositions, and short stories. Students will read a variety of sample literature pieces. During second semester, students read and discuss *Le Petit Prince*. This course is conducted extensively in French.

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors
Level: 10, 11, 12
Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: French III
Level: 11, 12
Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

ADVANCED PLACEMENT

FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval
Level: 11, 12
Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*





World Languages Department

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV and Dept. Chairperson approval

Level: 12

Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing.

SPANISH II

Course # 04520

Prereq: "C" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I

Level: 9, 10, 11, 12

Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II

Level: 10, 11, 12

Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "A" or "B" in Spanish II Honors

Level: 10, 11, 12

Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III

Level: 11, 12

Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, skits and a series entitled "Destinos".



World Languages Department



ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "A" or "B" in Spanish III Honors or Department Chair approval
Level: 11, 12
Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through listening selections, reading selections and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV
Level: 12
Credit: 1

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature. *Students enrolled in this course are encouraged to take the Advanced Placement Test in Spanish in May.*

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language I is an introduction to American Sign Language and Deaf culture. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Fundamental skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness, deaf perspectives will also be taught.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language II is a continuation of American Sign Language I. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Advanced skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness and deaf perspectives will be taught along with deaf perspectives, technology related to deafness and potential career options.





Additional Academic Opportunities

Adult Opportunities: Adult Opportunities (*Course #02930*) is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community. The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation. *This District 86 course is offered at the Transition Center.*

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments

Applied Academic Strategies: In these courses, students receive targeted instruction to improve academic strategies and executive functioning skills such as organization, time management and test preparation. In addition, students receive individual and/or small group tutorial assistance with academic assignments. *Students taking this course are enrolled in Applied Academic Strategies 9 (Course #01720), Applied Academic Strategies 10 (Course #02010), or Applied Academic Strategies 11/12 (Course #01971/#01972).*

Applied Learning Strategies: In this course, students receive targeted instruction to improve basic academic skills. Emphasis is also placed on developing executive function skills, including organization, time management, and study strategies. Students also receive individual and/or small group tutorial assistance with academic assignments and test preparation. *Students taking this course are enrolled in Course #11720.*

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. *Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab.* The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts

Deaf and Hard Hearing Program: The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.



Additional Academic Opportunities



Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education (*Course #07431/#07432*) which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1 Block. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), and after school (Course #09400).*

Excel-erate Program: Excel-erate is a program for non-traditional students who need to earn credits via supported virtual instruction. This program runs 11:15 am - 4:00 pm (Periods 5 – 11) and students must have the recommendation from the Director of Counseling in order to enroll. *This is Course #09401/#09402.*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the department chairperson, the student's school counselor, and the Assistant Principal for Curriculum & Instruction.

Program Success: This course provides a highly supportive academic environment with a focus on future planning and social emotional learning. The setting provides an opportunity to process interactions that have occurred and are having an impact on the student. *This is Course #01991/#01992.*

Special Education Program: The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students to assist in the attainment of the students' goals as written in the IEP.

Study Hall and "Hornet Honor" Seniors: All students enrolled in Study Hall are required to attend. The only exception is Seniors who have earned a place on the "*Hornet Honor*" list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. "*Hornet Honor*" seniors have the option of requesting a 1st period "Late Arrival" (*Course #09921/09922*) or a 10th period "Early Dismissal" (*Course #09931/#09932*) in lieu of Study Hall during the course request process. Only "Hornet Honor" seniors who have "Late Arrival" or "Early Dismissal" on their official schedules have earned this privilege of late arrival/early dismissal. "Hornet Honor" seniors who have "Late Arrival" are expected to arrive on time to their 2nd period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for "*Hornet Honor*" seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with "Study Hall" on their official schedule regardless of what period the study hall is or what year the child is in school.



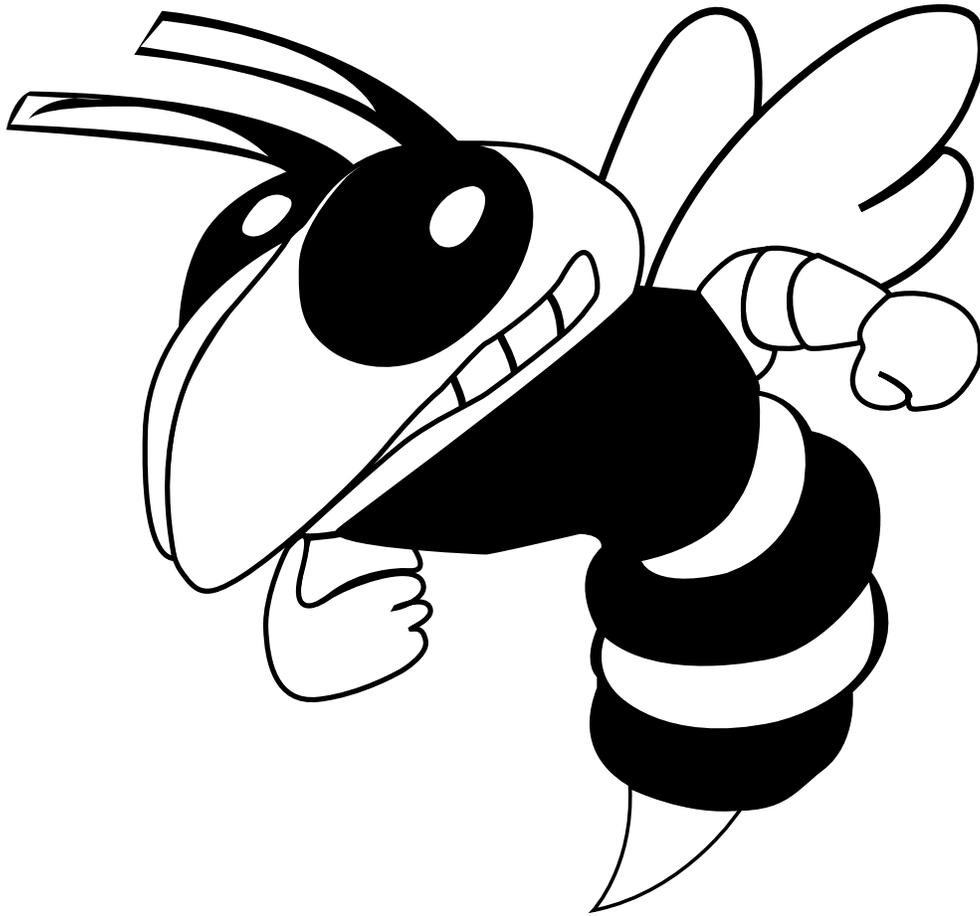
HINSDALE SOUTH HIGH SCHOOL FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. *Indicates flexibility in academic scheduling.*

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> * MATH <input type="checkbox"/> <input type="checkbox"/> WORLD STUDIES <input type="checkbox"/> <input type="checkbox"/> US HISTORY <input type="checkbox"/> <input type="checkbox"/> **ELECTIVE <input type="checkbox"/> <input type="checkbox"/> ELECTIVE <input type="checkbox"/> <input type="checkbox"/> ARTS <input type="checkbox"/> <input type="checkbox"/> ARTS <input type="checkbox"/> <input type="checkbox"/> PE 1 <input type="checkbox"/> <input type="checkbox"/> PE 2 <input type="checkbox"/> <input type="checkbox"/> PE 3 <input type="checkbox"/> <input type="checkbox"/> PE 4 <input type="checkbox"/> <input type="checkbox"/> HEALTH <input type="checkbox"/> <input type="checkbox"/> CONSUMER <input type="checkbox"/> <input type="checkbox"/>
MATH	MATH	MATH		
WORLD STUDIES		U.S. HISTORY		
SCIENCE	SCIENCE			
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	
				Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS
	CONSUMER REQUIREMENT (SEE #6)	ELECTIVE ARTS (SEE #6)	ELECTIVE ARTS (SEE #6)	
CREDITS:	CREDITS:	CREDITS:	CREDITS:	
STATEWIDE COLLEGE ADMISSION GUIDELINES				
4 YRS ENGLISH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS SOC. ST.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS MATH	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3 YRS SCIENCE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Each designated box represents 1.0 credit.				
ALTERNATE OR SUMMER SCHOOL COURSES				
1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.
				2 nd Sem.
<p>* Regarding the 3 year Mathematics requirement, one of the three years of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts is required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p>				



A PARTNERSHIP IN LEARNING

HINSDALE SOUTH HIGH SCHOOL

7401 Clarendon Hills Road

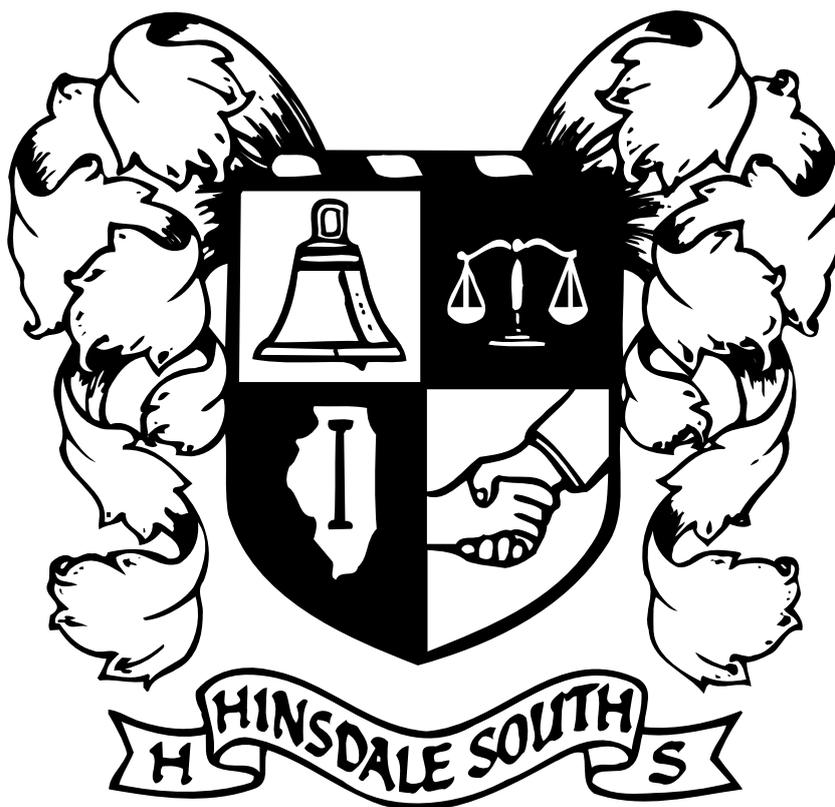
Darien, Illinois 60561

(630) 468-4000

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2015-2016***



HINSDALE SOUTH HIGH SCHOOL

Stephanie Palmer Eric Martzolf Arwen Pokorny Lyp Kimberly Maloney Michael Holland Kathryn Tosh Alexander Bitto
Principal Assistant Principal Assistant Principal Athletic Director Director of Counseling Activities Director Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2015-2016 school year. This *Program of Studies Handbook* is derived from the District 86 course catalog to provide you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to maximize their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Counseling Department at (630) 468-4251.

Sincerely,

Stephanie Palmer
Principal

Hinsdale South High School
630-468-4000

7401 Clarendon Hills Road
Fax: 630-920-8649

Darien, Illinois 60561
<http://south.hinsdale86.org>





Hinsdale South High School
“Hornet Nation”



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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mrs. Stephanie Palmer	Principal	468-4210	spalmer
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mrs. Kimberly Maloney	Director of Athletics	468-4240	kmaloney
Mr. Michael Holland	Director of Counseling	468-4250	mholland
Mr. Alexander Bitto	Director of Deans	468-4219	abitto
Mrs. Kari Peronto	Dean of Students (A-K)	468-4218	kperonto
Mr. Steve Holland	Dean of Students (L-Z)	468-4220	sholland
Ms. Kathryn Tosh	Director of Student Activities	468-4580	ktosh

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Patrick Maag	Art and Music	468-4151	pmaag
Mr. Matthew Swedko	Business, Family & Consumer Science, and Technology Education	468-4280	mswedko
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mrs. Kerin Sancken	Mathematics	468-4420	ksancken
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Mrs. Kristen Prokup	Special Education	468-4290	kprokup
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Mrs. Fran Mirro	World Languages	468-4390	fmirro

**ALL EMAILS END WITH @hinsdale86.org



School Directory



School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A – Ci	A - B	A – B	A - B	468-4256	jfichter
Mr. Hank Eubanks	Cj – Fo	C - Eh	C – Eh	C - Di	468-4253	heubanks
Mrs. Lara Jarman	Fp – He	Ei - Hi	Ei - H	DJ - G	468-4260	ljarman
Mr. Robert Morgan	Hf – Lam	Hj - K	I - Le	H - K	468-4259	rmorgan
Ms. Kaitlyn Lennox	Lan – Ma	L - Me	Lf – No	L - Mi	468-4255	klennox
Mrs. Ellen Jacobson	Mb – Q	Mf - P	Np – Sal	Mj - Po	468-4258	ejacobso
Mrs. Maggie Hilding	R – S	R - S	Sam – Ti	Pp - Sp	468-4257	mhilding
Mr. James Dickerson	T – Z	T - Z	Tj - Z	Sq - Z	468-4254	jdickerso
Mrs. Kathryn Peterson		Deaf and Hard of Hearing			468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2019</u>	<u>2018</u>	<u>2017</u>	<u>2016</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Katherine Havertape	A – Fo	A – Eh	A – Eh	A - Di	468-4604	khaverta
Mr. Edmund Arroyo	Fp – Lam	Ei – K	Ei - Le	Dj - K	468-4570	earroyo
Mrs. Nancy Betker	Lan – Q	L – P	Lf - Sal	L - Po	468-4571	nbetker
Mrs. Katherine Kokenes	R – Z	R - Z	Sam - Z	Pp - Z	468-4594	kkokenes
Mrs. Kathy Dmochowski		Deaf and Hard of Hearing			468-4572	kdmochow

School Nurses

Karen Banks and Mary Baumbeck

468-4595

kbanks/mbaumbec

School Police Liaison

Officer Jason Norton

468-4600

jnorton

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. *In order to earn a diploma, students must comply with all state mandated requirements for standardized testing.* All students must complete state-mandated CPR and AED training through their physical education class.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra 1, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math) . Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>AP Economics: Micro AP Economics: Macro Economics Exploring Family and Consumer Sciences Foundations Consumer Education Introduction to Business Money Management</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0



General Information



Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Honors Portfolio Photo II	Art History Studio Art
Business	Accounting Business Law I & II Entrepreneurial Studies Introduction to Business Marketing	
English	English I English II Journalistic Writing Journalism: Yearbook	English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I & II Math Topics I & II Math Topics Comp. Science	Calculus AB Calculus BC Computer Science AB Statistics
Music	Available in all performance-based courses	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C Physics 1 & 2
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I Pre-Engineering II Engineering & Design Architecture & Design Advanced Engineering & Architectural Modeling	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin Spanish Language





General Information

Hinsdale South Special Education Program Overview

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programming through one or more of the following approaches:

- academic accommodations within the general education classrooms,
- structured assistance within the general education classrooms through co-taught supports,
- structured assistance outside the general education classrooms through consultation services,
- related services, and
- direct instruction in specialized course offerings through a Foundations or Applied philosophical approach:
 - Foundations* courses provide students with an opportunity to focus on functional life skills curriculum within the context of each content area.
 - Applied* courses focus on specific content area concepts and skills with an additional emphasis on practical application.

All of the courses below meet the graduation requirements for either core academic or elective credit.

Department	Foundations Approach	Applied Approach
Business	Foundations Consumer Education Foundations Digital Communication	Prevocational Job Training Cooperative Work Training
English	Foundations English	Applied English Dynamics Applied Reading Fundamentals Applied English 4 Applied Social Communication
FACS	Foundations Foods	
Mathematics	Foundations Math	Applied Math Applied Consumer Math 1 Applied Consumer Math 2
Science	Foundations Science	Applied Earth Science Applied Biology
Social Studies	Foundations Social Studies	
Course descriptions for these courses can be found in the Additional Academic Opportunities section of the Program of Studies.		Applied Learning Strategies Applied Academic Strategies 9, 10, 11/12 Program Success Therapeutic Program Adult Opportunities



General Information



College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests –ACT and/or SAT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) Credits</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) Credits</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) Credits of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) Credits (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) Credits in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

In most cases, students pursuing admission to a four year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.





General Information

Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: Students wishing to initiate a level change within the same department must complete the schedule change request form and obtain all required signatures (parent/guardian, department chair, counselor).

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to, e-learning, correspondence, distance/blend learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc..) will not appear on the District 86 transcript unless there has been prior written approval by the Director of Counseling. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school. Per Board Policy 6:320, students can earn World Language proficiency credit for their 8th grade language class and/or their enrollment in a state-approved ethnic school program or American Sign Language program.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:



General Information



- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Counseling recommendation
- successful completion of a summer school class

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation with clearly written rationale must be submitted by the family to the Director of Counseling for consideration.

Dean's List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Dean's List and Honor Roll designation will be determined by the following criteria:

Dean's List: 4.5 Weighted GPA with no grade in any course below a "C"

Honor Roll: 4.0 Weighted GPA with no grade in any course below a "D"

Dean's List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean's Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Junior High/Middle School Students: Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade-point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day.

Physical Education Exemptions: Per Board Policy 6:310, students may submit a written request to be excused from physical education courses for the following reasons: (1) For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA, (2) For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate, or (3) For all students, ongoing participation in a Marching Band program for credit. In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the post-





General Information

secondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency. A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

R-Rated Films Used in Instruction: If R-rated movies or clips from R-rated movies will be used in instruction in any course; a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 8.



Art Department

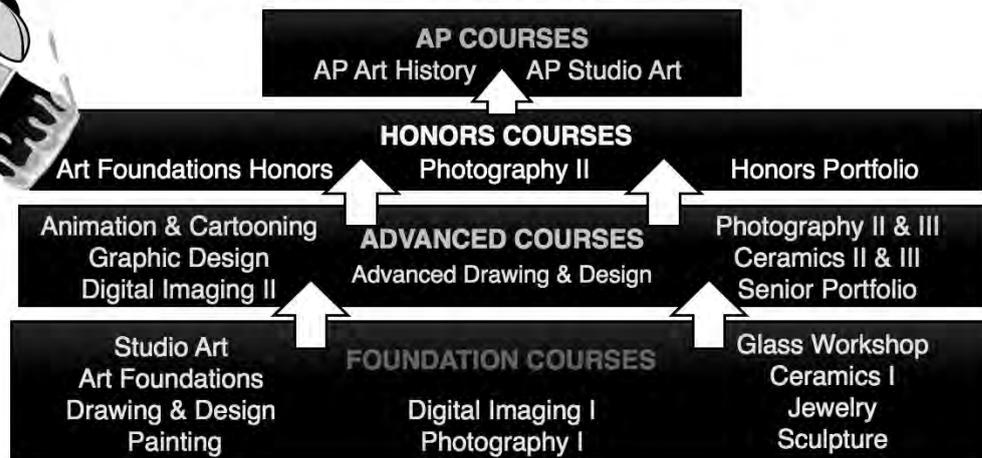


Department Chairperson
Mr. Patrick Maag

Left to right
Larry James Jr.
Laura Packeviciute
Brenda Hu & Allison Jue
Logan Obermeyer

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, digital images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Supply fees are required for participation in all studio courses.**

Hinsdale South Art Courses





Art Department

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Studio Art	05211	No	0.5	9-11
Art Foundations	05100	No	1.0	9-11
Art Foundations w/honors option	05110	Yes	1.0	9-11
Drawing & Design	05201	No	0.5	10-12
Advanced Drawing & Design	05231	Yes	0.5	10-12
Painting	05400	No	1.0	10-12
Glass Workshop	05561	No	0.5	9-12
Sculpture	05171	No	0.5	9-12
Jewelry	05331	No	0.5	10-12
Ceramics I	05301	No	0.5	9-12
Ceramics II	05312	Yes	0.5	10-12
Ceramics III	05321	Yes	0.5	11-12
Digital Imaging I	05071	No	0.5	9-12
Digital Imaging II	05072	Yes	0.5	9-12
Animation & Cartooning	05591	No	0.5	9-12
Graphic Design	05111	Yes	0.5	10-12
Photography I	05001	No	0.5	9-12
Photography II	05012	Yes	0.5	9-12
Photography II w/honors option	05022	Yes	0.5	9-12
Photography III	05422	Yes	0.5	10-12
Honors Portfolio	05441	Yes	0.5	10-12
AP Art History	05580	Yes	1.0	10-12
Senior Portfolio	05570	Yes	1.0	12
AP Studio Art	05210	Yes	1.0	11-12

STUDIO ART
Course #05211
 Prereq: none
 Level: 9, 10, 11
 Credit: 0.5
 Supply fee: \$15

Students will be able to explore aspects of design, drawing, painting, mixed media, and sculpture in a one semester experience. Emphasis will be placed in creativity, craftsmanship, and problem solving. Studio Art is a course in which introductory students can experiment with a variety of media. Sketchbooks assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*





Art Department



ART FOUNDATIONS

Course #05100

ART FOUNDATIONS

w/honors option

Course #05110

Prereq: none

Level: 9, 10, 11

Credit: 1.0

Supply fee: \$22

Course #05100: The yearlong Art Foundations course allows students the optimum time to develop and master the basic skills and techniques of drawing, color theory, painting, sculpture, ceramics, printmaking, calligraphy, and graphic design. Students are introduced to the art elements and principles of design, evaluation of projects, and digital imaging. Connections are made to art history, popular culture, and advertising within the units. Sketchbook assignments supplement class work. *It is highly recommended that students interested in Drawing or Painting start with either Studio Art or Art Foundations.*

Course #5110 w/honors option: The yearlong Art Foundations w/honors option course allows students the time to expand upon the skills and concepts within the Art Foundations course. Enhanced opportunities to go above and beyond the regular curriculum through the creation of their own portfolio and exhibition of artwork are required. Mastery of techniques and development of personal style, concept, and student voice are emphasized.

DRAWING AND DESIGN

Course #05201

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$36

Drawing and Design is a specialized course that teaches students a variety of strategies to improve his/her ability to draw from life and improve design skills. Students are introduced to a variety of media such as pencil, charcoal, ink, technical pen, pastel and digital imaging. Complex drawing and design problems in perspective, value, and composition as well as experiences in critiquing their own work and the work of masters help to reinforce the technical skills.

It is strongly recommended that students interested in Honors Portfolio begin with Drawing and Design sequencing as a foundation.

ADVANCED DRAWING AND DESIGN

Course #05231

Prereq: Drawing & Design

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$36

Advanced Drawing and Design is a continuation of the themes and techniques started in the Drawing and Design course in which students are asked to develop artwork which demonstrates mature drawing ability and design skills. Students are expected to investigate how drawings can be designed to communicate original ideas to a viewer. A development of an individual style and understanding of design will be stressed.

It is strongly recommended that students interested in Honors Portfolio begin with Drawing and Design sequencing as a foundation.

PAINTING

Course #05400

Prereq: none

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

In this studio class students learn how to use a variety of media and techniques including acrylics and watercolor. Students produce paintings on paper and student stretched canvasses. Students execute six to eight paintings during the school year and possibly a group mural. Students will learn to discuss art through writing reflections and group critiques. The history of painting is introduced and explored through research and in class presentations.

GLASS WORKSHOP

Course #05561

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

This class is designed to introduce students to an assortment of fine arts glass projects. Projects include glass fusing light catchers, jewelry, slumping dishes and glass mosaic techniques. Patience and thoughtful planning are required as students turn in detail design sketches for each project. Students will also learn to apply and discuss the elements and principles of design to each project.

Glass Workshop, with teacher and department chair approval, may be taken for AP Studio Art credit (#05210).





Art Department

SCULPTURE

Course #05171

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$25

In this studio course, students will explore the manipulation of materials to create a variety of three-dimensional objects. Students will learn wood burning, mold making, clay modeling, stone carving, and a variety of surface finishing techniques. Emphasis is on creative thinking, design, and having fun. Students will have experiences in art criticism, the history of sculpture and organizing gallery exhibitions of their work. *Sculpture*, with teacher and department chair approval, may be taken for *AP Studio Art* credit (#05210).

JEWELRY

Course #05331

Prereq: none
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$55

This course introduces students to basic and complex beading skills and wire wrapping techniques used to create beaded jewelry. Fine motor skills, good vision and patience are needed to design and create a variety of beaded bracelets, chainmail bracelets, wire crochet beaded necklaces, crochet wire bead necklaces, earrings and unique pins. Students will learn specific jewelry vocabulary and be tested on technical skills and tool/bead identification. *Jewelry*, with teacher and department chair approval, may be taken for *AP Studio Art* credit (#05210).

CERAMICS I

Course #05301

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$25

This is a beginning ceramic studio course in which students will be introduced to different types of clay, the preparation of clay, a variety of hand-building, decorating and glazing techniques and the process of firing their ware. Good craftsmanship, design and problem solving skills are emphasized. Students will learn and apply basic ceramic vocabulary, the elements of art and principles of design, evaluate their projects, complete multiple sketches prior to construction as they utilize their ceramic booklet in class.

CERAMICS II

Course #05312

Prereq: Ceramics I; Approval of Ceramics Instructor
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$25

Building on techniques learned in Ceramics I, students are involved in more advanced hand-building projects and are able to create exciting work on the potter's wheel for the first time. Projects involving conceptual exploration are a foundation for the ceramic hobbyist or college bound student. A written report and presentation will be assigned.

CERAMICS III

Course #05321

Prereq: Ceramics II; Approval of Ceramics Instructor
Level: 11, 12
Credit: 0.5
Supply fee: \$25

This course allows the serious ceramics-minded student to expand his/her ability to design and produce clay pieces of artistic merit and personal style. Students will develop and use their own glaze. An individual course of study is arranged between the instructor and student for the second half of the semester. *Ceramics III*, with teacher and department chair approval, may be taken for *AP Studio Art* credit (#05210).

DIGITAL IMAGING I

Course #05071

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$8

This course is designed for students who want to create art on a computer. Artistic and creative problem solving strategies are developed which can help students in all areas of learning. Participants will use images to create original works of art using Adobe Photoshop, Illustrator, and other online applications. Emphasis is placed on using the computer as the media to create fine art.

DIGITAL IMAGING II

Course #05072

Prereq: Digital Imaging I
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$8

Digital Imaging 2 further explores the artistic potential of the computer and creative problem solving strategies. Creation of graphic images using advanced software features of Adobe Photoshop and Illustrator will be explored. Composition, color theory, rendering, and personal interpretation of subject matter will be stressed. Students will develop a portfolio of images that reflect the development of their personal style and voice.



Art Department



ANIMATION AND CARTOONING

Course #05591

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

This course introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Toon-Boom software.

GRAPHIC DESIGN

Course #05111

Prereq: Digital Imaging I
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$8

This course introduces students to the various career and free-lance opportunities available in the visual communications field. Emphasis is placed on the development of an idea from thumbnail sketch to finished computer-generated image. Acquisition of basic commercial skills will be stressed in activities such as logo design, business cards, brochure design, point of purchase design, and advertising layouts. Presentation and critique skills will be incorporated into every project. Software such as Photoshop, Dreamweaver, and Flash will be utilized in the class.

PHOTOGRAPHY I

Course #05001

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

Change the way you look at the world. Use traditional film cameras and digital cameras to understand how to communicate your ideas visually. Students will also develop and print black and white film in an actual darkroom. Composition, class evaluation and assessments help students to develop a strong photographic portfolio.

Students are required to have their own SLR camera that uses 35mm film. Students will pay a lab fee for film, negative sleeves, photo paper and photographic developing supplies.

PHOTOGRAPHY II

Course #05012

Prereq: Photography I
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

Students who loved Photo I will enjoy capturing more photographic images in Photo II. Students can experiment with traditional and digital photographic techniques. Do you want a career in photojournalism, advertising, photography, portrait photography, or fine art photography? Create, communicate and evaluate your images as you develop your photographic portfolio and blog online.

Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.

PHOTOGRAPHY II

w/honors option

Course # 05022

Prereq: Photography I
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

Course # 05022 w/honors option: Honors students will be required to take an outside workshop or equivalent event. Honors students will submit a portfolio to the Scholastic Art competition. Honors students complete a written and picture BLOG as a journaling record of their theme. Honors students will increase rigor by participating in school spirit activities as photojournalism photographers.

PHOTOGRAPHY III

Course #05422

Prereq: Photography II
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$35

Serious photography students can get earn AP Credit at the conclusion of this course. Expand your knowledge and skills to create artistic photographs with your own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students will organize their images into a photographic portfolio that will be submitted for portfolio competition. With teacher and department chairperson approval, Photo 3 may be taken for AP Studio Art credit (#05210).

Students are required to have their own SLR 35mm film cameras and/or a Digital Camera. Students will pay a lab fee for film, negative sleeves and photo paper and photographic developing supplies.





Business Department

HONORS PORTFOLIO

Course #05441

Prereq: Advanced level course and Dept. Chair approval
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$30

Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course may be used as part of the Advanced Placement portfolio. *This course may be repeated.*

ADVANCED PLACEMENT

ART HISTORY

Course #05580

Prereq: Dept. Chair approval
Level: 10,11,12
Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

SENIOR PORTFOLIO

Course #05570

Prereq: One advanced art course and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 12
Credit: 1.0
Supply fee: \$40

This course is for students who desire the rigorous challenge of a senior level studio class. Students complete a portfolio which includes fourteen to sixteen pieces of art work - drawings, paintings, prints, digital, and three-dimensional work are some of the materials used. A culminating series project will also be assigned demonstrating the students' artistic statement. Students will have experiences in art criticism, and will organize a group show in the Hinsdale South Art Gallery. *This course may be repeated.*

ADVANCED PLACEMENT

STUDIO ART

Course #05210

Prereq: One advanced art course and Dept. Chair approval
(or comprehensive portfolio review by the Art Department)
Level: 11, 12
Credit: 1.0
Supply fee: \$40

This course provides accelerated students with a challenging program of college-level studio work. Prior to the end of the academic year, a portfolio of approximately 24 pieces will be submitted to the College Board for evaluation and possible college credit. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work.



Business Department



Department Chairperson Mr. Matthew Swedko

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

See course description for detailed prerequisites.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies	06121	None	0.5	9-12
Financial Applications	06162	None	0.5	9-12
Technologies for College and Careers	06172	None	0.5	9-12
Multimedia Innovations	06182	None	0.5	9-12
Applied Digital Communication	01731	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-10
Introduction to Business w/Honors Option	06300	Yes	1.0	9-10
Money Management	06111	None	0.5	10-12
Foundations Consumer Education	11790	Yes	1.0	9-12
Business Law I	06231	None	0.5	11-12
Business Law I w/Honors Option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Business Law II w/Honors Option	06252	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Entrepreneurial Studies	06421	None	0.5	11-12
Entrepreneurial Studies w/Honors Option	06431	Yes	0.5	11-12





Business Department

Investment Planning	06331	None	0.5	10-12
Marketing*	06470* or 06480*	None	1.0	11-12
Marketing w/Honors Option	06460	Yes	1.0	11-12

EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.5/semester	11-12
Business Work Experience*	06490	Yes	1.0	11-12
Prevocational Job Training	01850	Yes	1.0	9-12
Cooperative Work Training	01770	Yes	1.0	11,12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

ESSENTIAL TECHNOLOGIES

Course # 06121

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Essential Technologies is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. This course will focus on developing 21st Century technology skills by incorporating study in keyboarding, Internet research, and computer literacy. Through the use of Microsoft Office and SharePoint, we will focus on building a student's essential technology skills that will be needed at Hinsdale HSD 86. *Students who desire improvement in keyboarding, computer usage, and basic software application skills will benefit from this course and be better prepared for all high school classes.*

FINANCIAL APPLICATIONS

Course # 06162

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Financial Applications will help students gain an understanding of how to use technology to help them manage financial resources that are essential for success in college, a career, and personal finance. With a focus on financial spreadsheets and reports, students will learn business and personal financial management using various financial software/resources.

Students interested in the areas of Finance, Marketing, Management and Economics should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Management/Entrepreneurial Studies, Marketing, Business Work Experience, and Internship.

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.



Business Department



TECHNOLOGIES FOR COLLEGE AND CAREERS

Course # 06172

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

This course will expand a student's abilities to work creatively and communicate effectively while exploring how the Internet and associated technology that support college and careers. Through the use of technology and project-based learning, students will further their skills in the Microsoft Office Suite w/Expression, Internet Explorer and various online tools and be exposed to a variety of personal, educational and business applications. *Students interested in ANY business- or technology-related fields should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Law I/II (Honors), Business Management/Entrepreneurial Studies (Honors), Marketing (Honors), Business Work Experience, and Internship.*

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.

MULTIMEDIA INNOVATIONS

Course # 06182

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Students will enhance their communication and presentation skills through various forms of multimedia. Editing, animating, and digital-publishing will be emphasized. Using various software programs and online resources, students will design and create audio and visual projects/presentations. *Students interested in Entrepreneurship, Management, and Marketing, should take this course.*

Though there is no prerequisite proper keyboarding technique and speed, along with basic document development, formatting, and proofreading are expected.

APPLIED DIGITAL COMMUNICATION

Course # 01731

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: .5

This course is individualized to meet varying ability levels and needs in developing and improving computer skills for both career and personal use. Each student will learn and develop correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.

APPLIED BUSINESS

MONEY MANAGEMENT

Course # 06111

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for Consumer Education.

FOUNDATIONS CONSUMER EDUCATION

Course #11790

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

Students enrolled in this course focus on the concepts of budgeting, money management, self-advocacy, roles of consumers, communication, socialization, functional life skills, recreation/leisure skills, and applying those concepts to real world opportunities through weekly community experiences.





Business Department

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

Level: 9, 10

Credit: 1.0

Course # 06100: This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

INTRODUCTION TO BUSINESS w/Honors Option

Course #06300

Prereq: Instructor approval

Level: 9, 10

Credit: 1.0

Course # 06300 w/Honors Option: Introduction to Business Honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business. This course gives students a background in the operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, consumerism, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities that have more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

BUSINESS LAW I

Course # 06231

Prereq: None

Level: 11, 12

Credit: 0.5

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.

BUSINESS LAW I w/Honors Option

Course #06221

Prereq: Instructor approval

Level: 11, 12

Credit: 0.5

Course #06221 w/Honors Option: Business Law I w/Honors Option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.



Business Department



BUSINESS LAW II

Course # 06242

Prereq: Business Law I

Level: 11, 12

Credit: 0.5

Course # 06242: Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

BUSINESS LAW II w/Honors Option

Course #06252

Prereq: Business Law I

w/Honors Option and

instructor approval

Level: 11, 12

Credit: 0.5

Course #06252 w/Honors Option: This course is an extension of Business Law I Honors Option and is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Topics covered include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Projects and assessments for this option will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time spent out of class.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. All assignments are created using spreadsheet software

ACCOUNTING HONORS

Course # 06350

Prereq: Department

Chairperson approval

Level; 11, 12

Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications. All assignments are created using spreadsheet software.

INVESTMENT PLANNING

Course # 06331

Prereq: None

Level; 10, 11, 12

Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds, and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None

Level: 11, 12

Credit: 0.5

Course # 06421: Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.





Business Department

ENTREPRENEURIAL STUDIES w/Honors Option

Course # 06431

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06431 w/Honors Option: Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.

MARKETING

Course # 06470/#06480

Prereq: None
Credit: 1.0
Supply fee: \$25

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

Course # 06470: Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480: Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

MARKETING w/Honors Option

Course # 06460

Prereq: Instructor approval
Level: 11, 12
Credit: 1.0
Supply fee: \$25

Course # 06460 w/Honors Option: The Honors Option is designed for students with above-average grades, managerial/organizational and intellectual abilities, who plan to major in business/marketing in college. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing. ***In addition, all Marketing students participate in the activities of BPA, an organization for business students.***

Though there is no prerequisite for Marketing, successful completion of or concurrent enrollment in another Business course is encouraged.

EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: Marketing or concurrent enrollment in Marketing and coordinator approval
Level: 11, 12
Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***



Business Department



INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 per semester (this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. **The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.**

INTERNSHIP w/Honors Option

Course # 06441

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 per semester (this class may be repeated for up to 1 credit)

Course #06441 w/honors option: The core material for this course is similar to Course #06461; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.

PREVOCATIONAL JOB TRAINING

Course #01850

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

The goal of this course is to provide students with an opportunity to learn theory and engage in practical hands on experience. Students will develop job responsibility, initiative, and positive employer-employee relationships. Emphasis will be placed on hands-on in school job training and entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with coworkers and supervisors. Students may have the opportunity to participate in an off-campus volunteer experience based on student evaluations, opportunity availability and scheduling flexibility.

COOPERATIVE WORK TRAINING

Course #01770

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and teacher on a quarterly basis. *Pass/Fail grades are issued for this course.*





English Department

Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Speech/Communication	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II (AR)	01200A	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalistic Writing w/honors option	01371	Yes	0.5	10-12
Journalism: Yearbook	01400	Yes	1.0	9-12
Journalism: Yearbook w/honors option	01410	Yes	1.0	9-12
Digital Video Production	01651	Yes	0.5	10-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11
AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	11-12
Mass Media	01661	Yes	0.5	11-12



English Department



AP English Literature & Composition	01480	Yes	1.0	12
Senior Composition	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film Studies	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	.5	12
Humanities	02260	Yes	2.0	12
World Literature: Africa	01571	Yes	0.5	12
World Literature: Asia	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12
Oral Interpretation	01511	Yes	0.5	9-12
Stagecraft	01521	Yes	0.5	9-12
Discussion and Debate	01641	Yes	0.5	11-12
Applied English Dynamics	01670	Yes	1.0	9 -11
Applied Reading Fundamentals	01715	Yes	1.0	9
Applied English IV	01820	Yes	1.0	12
Foundations English	11750	Yes	1.0	9-12

English Language Learning I	04790	Yes	1.0	9-12
English Language Learning II	04710	Yes	1.0	9-12
ELL Tutorial	04801	Yes	0.0	9-12
English as a Second Language I	04770	Yes	1.0	9-12
English as a Second Language II	04780	Yes	1.0	9-12
English as a Second Language III	04760	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II AR <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

- Introduction to Theatre Arts
- Journalism: Yearbook
- Journalism: Yearbook w/ honors option
- Humanities
- AP English Literature

One semester (0.5 credit) classes

** indicates classes available to seniors only*

- World Literature: Africa
- World Literature: Asia
- African-American Literature*
- Senior Composition*
- Popular Literature*
- Science Fiction *
- Rhetoric*
- Writing Workshop*
- Advanced Acting
- Speech/Communication
- Film Studies
- Creative Writing
- Journalistic Writing
- Journalistic Writing w/honors option
- Stagecraft
- Oral Interpretation
- Discussion and Debate

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

- Academic Reading
- Mass Media
- Digital Video Production

Courses for Students with Limited English Proficiency: These classes are designed for students with limited experience with the English language. Students must have the permission of the Director of English Language Learning in order to be placed into these classes.

- Transitional English Language Learning I
- Transitional English Language Learning II
- ELL Tutorial
- English as a Second Language I
- English as a Second Language II
- English as a Second Language III





CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, library research, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two “Intensive Writing” requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student’s style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two “Intensive Writing” requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments, and oral activities is presented. Within thematic units, various literary types (novel, short story, poetry, drama) will be studied and compositions written. Composition assignments stress the multi-paragraph essay organizational format, although some creative writing is also expected. Special emphasis is placed on the more sophisticated modes of persuasive, comparison/contrast, and cause and effect essay development. Research strategies of varying scope are presented during the second semester.

This course fulfills one of two “Intensive Writing” requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II (AR)

Course # 01200A

Prereq: Pass both semesters of English I & Dept. Chair

Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students’ academic reading (AR) abilities. Placement in this class is dependent on students’ test scores, achievement in English I, and teacher recommendations.

This course fulfills one of two “Intensive Writing” requirement credits.

There is required reading during the summer before beginning this course.





English Department

ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper. ***There is required reading during the summer before beginning this course.***

AMERICAN STUDIES

Course # 01360

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

The AP English Language and Composition course "engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing" (College Board). Major American authors and their representative works will be studied as students comprehend, analyze, and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use writing conventions both appropriately and with sophistication focusing on expository, analytical and argumentative writing. ***There is required reading during the summer before beginning this course.***

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





English Department



APPLIED ENGLISH DYNAMICS

Course #01670

Prereq: Department chairperson placement
Level: 9, 10, 11
Credit: 1.0

This course is for students who are reading and writing below grade level. Curriculum is delivered both through scientifically research-based computer programming and teacher facilitated instruction which emphasize basic reading skills, reading comprehension strategies, fluency, vocabulary and writing. In addition, students will participate in various projects that explicitly teach research skills as well as various modes of presentation. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two "Intensive Writing" requirement credits.

APPLIED READING FUNDAMENTALS

Course #01715

Prereq: Department chairperson placement
Level: 9
Credit: 1.0

This course is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary. In addition, students are explicitly taught various reading strategies using fiction and non-fiction texts. It is designed as a "blocked" class with Applied English Dynamics for freshmen students that demonstrate a need for direct instruction in reading strategies because their reading skills are below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED ENGLISH 4

Course #01820

Prereq: Department chairperson placement
Level: 12
Credit: 1.0

The focus is on development and application of skills needed for success in the work place and community. Skill areas include comprehension of informational texts and ability to communicate in the areas of listening, speaking and writing. This course is for students who are reading and writing below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

FOUNDATIONS ENGLISH

Course #11750

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of daily life. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two "Intensive Writing" requirement credits.

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to Theatre Arts or Dept. Chairperson approval
Level: 10, 11, 12
Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.





English Department

SPEECH/COMMUNICATION

Course # 01631

Prereq: Pass both semesters of English I
Level: 10, 11, 12
Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English Language & Composition and/or Dept. Chairperson approval
Level: 12
Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May. There is required reading during the summer before beginning this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

SENIOR COMPOSITION

Course # 01621

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list. ***There is required reading during the summer before beginning this course.***

FILM STUDIES

Course # 1451

Prereq: Pass both semesters of English II
Level: 11, 12
Credit: 0.5

Film Studies is a course designed for students who enjoy movies and wish to go beyond merely watching them and into the realm of thinking critically about how they are made. We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The students will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts) and to appreciate the fascinating world of cinema. *Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online. There is required reading during the summer before beginning this course.*





English Department



SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experiences including a research paper. Course evaluation will be measured through tests, quizzes, class discussions, three analysis papers, and one research paper. Texts include *Ender's Game*, *The Maze Runner*, *The House of the Scorpion*, and the anthology: *Science Fiction, Science Fact and You*. **There is required reading during the summer before beginning this course.**

POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandra Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

This elective is designed for students who are interested in exploring more creative aspects of their writing and studies of literature. Creative Writing emphasizes an understanding of traditional literary techniques combined with unconventional, individualized forms of speaking and writing to effectively communicate in an interesting way. The class incorporates a wide variety of verbal and written exercises that require a balancing of individual creativity with disciplined focus for success in the course. Time is dedicated to better understanding the creative process and helping students find inspiration to improve all aspects of their writing. In addition to improvisational exercises and participation in writing groups, students complete a portfolio project each quarter that is the culmination of daily journaling and reading assignments. Emphasis will be placed upon both recognizing the elements of style in classical and contemporary authors in selected reading passages and in developing individual style.

There is required reading during the summer before beginning this course.

RHETORIC

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing. The course develops student writing in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.





English Department

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.
Level: 12
Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

AFRICAN-AMERICAN LITERATURE

Course # 01471

Prereq: Pass both semesters of English III
Level: 12
Credit: .5

This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago's African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement. ***Extensive reading is expected in this class.***

JOURNALISM: YEARBOOK

Course # 01400

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01410 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.





English Department



JOURNALISTIC WRITING

Course # 01361

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01361: This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Some of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff. *This class can be taken multiple times with teacher approval.*

JOURNALISTIC WRITING w/honors option

Course # 01371

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01371 w/honors option: To receive honors credit, the student must serve as an editor on the Stinger student news magazine. Editors are chosen through previous journalism experience, an application, and a formal interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle, that include being responsible for a section of the paper, attending be-weekly meetings, attending deadline week, and editing, designing and writing the Stinger. Honors students (editors) will also lead small mini-lessons on topics they have previously mastered; these opportunities will help to increase and sharpen communication and leadership skills. Honors students (editors) must also attend required events scheduled by the adviser.

WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narrative, persuasion, and analytic essays. Students will also learn to write for the workplace and will complete a job portfolio. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE: AFRICAN LITERATURE

Course # 01571

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of modern Africa. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama. Topics may include analysis of personal freedoms under imperialism as well as the historical role played by language and economics in development across the continent. *World Literature classes are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE: LITERATURE OF ASIA & THE MIDDLE EAST

Course # 01581

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors. It will focus on novels representing various cultural groups; however, students will study Asia and the Middle East. Topics may include the role of women in modern Iran, the Chinese Cultural Revolution, and historical opinions of nuclear warfare in Japan. *World Literature courses are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course.***





English Department

ORAL INTERPRETATION

Course # 01511

Prereq: Pass both semesters of English I

Level: 9, 10,11,12

Credit: 0.5

This one-semester course blends an interest in literature with the ability to perform in front of a small group. Students first learn to analyze selections of their choice from various genres: novel, short story, poetry, and drama. Next, they must interpret and communicate the meaning and mood by the way they use the voice and body in reading aloud the selection. The semester will end with a final group performance of a piece of literature that the teacher will direct.

STAGECRAFT

Course # 01521

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.59,

This one-semester course strengthens students' knowledge of technical theatre. Participation in set construction after school and with the stage crew outside of class is required. Emphasis is placed on both practical experience and academic learning. One half of the course is geared toward a student in scenic design, a variety of scenic styles, play reading, technical crew positions, lighting and sound design, and make-up and costume design. These assignments include written set designs, written reports on script readings, construction of a set model, construction of a stage manager's prompt book, and test on lighting, sound, costumes, make-up, and staging. The second half of the course involves construction of dramatic production: building flats and major set pieces, painting, shadowing, and stenciling.

DISCUSSION AND DEBATE

Course # 01641

Prereq: Pass both semesters of English II

Level: 11,12

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Discussion and Debate. This course helps students learn to access a range of informational sources available at the Hinsdale South library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.





ELECTIVES

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

Mass Media will not be offered in 2014-2015.

DIGITAL VIDEO PRODUCTION

Course # 01651

Prereq: Department chairperson approval

Level: 10, 11, 12

Credit: 0.5

This course is designed to immerse students in all aspects of media production. The classroom portion of the course emphasizes the composition of media, the production process, and the analysis of media and its impact on society. Throughout the course, students will plan and produce a variety of video and audio productions, some of which may be featured in our new student video publication, *The Buzz*. Topics covered in the course will include camera and lighting techniques, audio engineering, research and planning skills, interviewing standards, and teamwork. Students will also be encouraged to be a part of our extra-curricular multi-media activity, and must take this course to be eligible for a producer position for this activity. Digital Video Production may be repeated for credit if the student is a member of the multi-media activity; these “advanced students” will work together with the instructor to create a body of work, some of which will be featured in *The Buzz*. These students will also tend to business and production tasks involved in the quarterly student video production.





English Department

COURSES FOR ENGLISH LANGUAGE LEARNERS (ELL)

ELL TUTORIAL

Course # 04801

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 0

This course is designed to create daily opportunities for students to receive the necessary assistance they may need to succeed in the mainstream content courses at the secondary level. Individual time and attention will be provided to supplement and augment the content delivered in the students' mainstream coursework. There will also be supplementary activities to encourage knowledge of and adjustment to the new culture and how to succeed academically.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING I

Course # 04790

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH LANGUAGE LEARNING II

Course # 04710

Prereq: Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is for "Limited English Proficiency" students who function adequately even though English is not their primary language, but whose performance could be improved by supportive help in language skills and who have taken Transitional English I. It will include individual and group instruction designed to "fill the gaps" of culture and language which inhibit these students from reaching full academic potential. Students enrolled in this course for credit may also enroll in Course # 04801 Tutorial to replace study hall(s) when additional help is necessary.

This course does NOT fulfill NCAA initial eligibility requirements for college athletics.

ENGLISH AS A SECOND LANGUAGE I

Course # 04770

Prereq: Recommendation by the Coordinator of English Language Learning

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students whose first language is not English and whose communication skills need more support than can be provided in a regular English class. The course provides a sequential curriculum that allows the students to acquire standard American English. The course parallels, when and where possible, the regular English I curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.



English Department



ENGLISH AS A SECOND LANGUAGE II

Course # 04780

Prereq: Recommendation by the Coordinator of English Language Learning
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students who have limited English proficiency but have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English II curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL I and ESL III with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.

ENGLISH AS A SECOND LANGUAGE III

Course # 04760

Prereq: Recommendation by the Coordinator of English Language Learning
Level: 11, 12
Credit: 1.0

This course is designed primarily for immigrant students arriving as juniors or seniors. Students should have a basic vocabulary and understanding of the language. The course provides a sequential curriculum that allows the students increased practice in standard American English. The course parallels, when and where possible, the regular English III curriculum. It will also provide supplementary activities to encourage knowledge of and adjustment to U.S. culture. This class may be taken concurrently with ESL II with permission from the Director of English Language Learning. This class may be taken as supplementary coursework with mainstream English classes with permission of the English Department Chair and the Director of English Language Learning.





Family & Consumer Sciences

Department Chairperson Mr. Matthew Swedko

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Architect Interior Designer Construction Project Manager Historical Restoration	Architectural Design & Housing
Dietitian Chef/Baker Hotel/Restaurant Management Food Sales and Marketing	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator Tailor/Alterations/Seamstress	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Social Worker Teacher Preschool Teacher Child Care Worker	Child Care & Development Understanding Relationships Invitation to Teach

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foundations Foods	01722	Yes	0.5	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Interior Design & Housing	06621	No	0.5	9-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Care & Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Invitation to Teach	06595	Yes	1.0	12
Invitation to Teach w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12



Family & Consumer Sciences



INTERIOR DESIGN & HOUSING

Course #06621

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Interior Design & Housing is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0 (0.5 Consumer Educ., 0.5

Applied Arts)

Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. ***Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.***

FOUNDATIONS FOODS

Course #01722

Prereq: Department Chairperson placement

Level: 9, 10, 11, 12

Credit: .5

This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork. ***This course may be repeated as necessary.***

FOODS & NUTRITION

Course #06501

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students ***cannot receive credit*** for both Foods & Nutrition and Senior Foods.

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is an in-depth continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pasta, breads, deserts, and main dishes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Bakery & Pastry Arts, Chef & Restaurant.

BAKERY AND PASTRY ARTS

Course #06511

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce pastry works of art? Baking and Pastry Arts builds on the skills learned in Foods and Nutrition/Senior Foods, emphasizing student preferences and creativity in the pastry area. Students select and prepare a variety of cookies, cakes, breads, and desserts. Activities focus on European baked products and decorating a cake. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Chef & Restaurant, Creative Foods.





Family & Consumer Sciences

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a “mini restaurant” incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques.

While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students **cannot receive credit** for both Foods and Nutrition and Senior Foods

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts.

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student’s preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design, Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising & Design

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today’s fashion industry. Activities include style analysis, clothing design, fashion trends and personal selection of fashions. Creative projects involving fashion design/sketching, visual displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I

CHILD CARE & DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in preschool or elementary education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children’s toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children.

Suggested follow-up class: Invitation to Teach or Understanding Relationships.





Family & Consumer Sciences



UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none
Level: 11, 12
Credit: 0.5

This course encompasses “a slice of life” and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Care & Development

INVITATION TO TEACH

Course #06595

Prereq: Students signing up for Invitation to Teach will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible

INVITATION TO TEACH w/Honors Option

Course #06585

Prereq: Students signing up for Introduction to Teaching w/Honors Option will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #06585 w/honors option: Invitation to Teach w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects may include creating classroom teaching tools, research, tutoring, or interviews. Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible.





Library Media Center

Director of the Library Media Center Mrs. Ellen Lawrence

2012 National School Library Program of the Year

The mission of the Library Media Department is to:

- **Teach** all of our students to thoughtfully *inquire* about the world around them, efficiently *seek* information which addresses those inquiries, critically *evaluate* the quality of that information, capably *apply* the knowledge acquired to new problems, questions, or ideas, and objectively *assess* the work they produce as a result of the research process.
- **Collaborate** with other teachers to design and implement lessons and assessments which challenge our students to become effective users of ideas and information, perhaps the single most important 21st century skill.
- **Provide leadership, instruction, and expertise** in the use of information and technology that encourages creative problem solving and ethical, socially responsible sharing of information.
- **Provide access** to a variety of quality resources which support the curriculum and meet the diverse needs and interests of our school community in a vibrant learning environment equipped for the demands of 21st century teaching and learning.
- **Promote life-long learning** through programming which encourages reading, inquiry, and the use of technology to meet learning goals.

Through the Library Media Center (LMC), students have access to a wide variety of resources including: certified teacher-librarians; an array of research databases; over 25,000 books in print as well as digital books; Nook ereaders; and over 100 networked computers. In addition, scanners, color printers, and video editing equipment are available in the AV area.

The LMC is open from 7:15 am – 3:55 pm Monday through Thursday and from 7:15 am – 3:00 pm on Fridays. The LMC opens at 9:45 am on 10:00 start days. Passes will admit students to the LMC during the school day. Student IDs serve as library cards and are required to check out materials. Most materials can be checked out for three weeks and can be renewed if needed. Fines accrue for overdue materials. Notices of overdue materials are periodically sent via email.



Mathematics Department



Department Chairperson
Mrs. Kerin Sancken

Vision: "Every student a mathematically literate problem solver."

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become productive citizens. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

GRAPHING CALCULATORS ARE REQUIRED FOR ALL MATH AND SCIENCE COURSES.

**Suggested calculators: Texas Instruments TI 83, Ti 84, TI 84+
Casio 9750, Casio 9860, Casio Prizm**
THE FOLLOWING ARE NOT ALLOWED: TI-Inspire CAS or TI-89.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I or Algebra II in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.

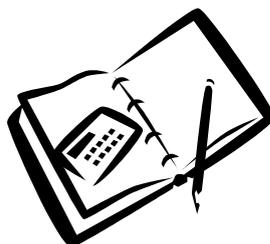
Please see Course Description for detailed Prerequisites.





Mathematics Department

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Foundations Math	11760	Yes	1.0	9-12
Applied Math	01700	Yes	1.0	9-11
Applied Consumer Math 1	01740	Yes	1.0	10,11
Applied Consumer Math 2	01750	Yes	1.0	11,12
Algebra I	03110	Yes	1.0	9-12
Algebra I Block	03140	Yes	2.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	11-12
Statistics	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12



HINSDALE SOUTH HIGH SCHOOL MATHEMATICS DEPARTMENT

Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content. Credits must be earned over three school years.

Colleges require at least Algebra, Geometry, and Algebra II/Trig for admission and many also require a 4th year Math course.

** These courses require Department Chair approval for registration.

Freshman	Sophomore	Junior	Senior
Algebra II/Trig. – Honors**	Pre-calculus Honors and/or AP Statistics and/or AP Computer Science	AP Calculus BC and/or AP Statistics and/or AP Computer Science	AP Statistics and/or AP Computer Science and/or Math Topics Honors and/or Math Topics Computer Science Honors
Geometry Honors** or Geometry	Algebra II/Trig. Honors or Algebra II/Trig.	Pre-Calculus Honors or Pre-Calculus and/or AP Statistics and/or AP Computer Science	AP Calculus AB or BC and/or AP Statistics and/or AP Computer Science
Algebra I or Algebra I Block	Geometry Honors or Geometry or Geometric Analysis	Algebra II/Trig. Honors or Algebra II/Trig. or Advanced Algebraic Topics	Pre-Calculus Honors or Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science
Algebra I Part 1	Algebra 1 Part 2 <u>AND</u> Geometry or Geometric Analysis	Algebra II/Trig. or Advanced Algebraic Topics	Pre-Calculus and/or AP Statistics or Statistics and/or AP Computer Science

Note: Department chairperson approval is required when a change of level (for example, Honors to regular level) is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.





Mathematics Department

FOUNDATIONS MATH

Course #11760

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computations, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry and data analysis are also emphasized. *This course can be taken multiple times with department chair approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. **This course fulfills the Algebra I and Geometry content requirements.***

APPLIED MATH

Course #01700

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students performing significantly below grade level in math. A variety of practical topics are covered such as basic probability, creating and interpreting graphs, formulas, fractions, percent's, measurement, perimeter, basic geometry, consumer skills, and basic algebra. Students will be prepared to enter the Applied Consumer Math 1 course sequence or an Algebra 1 course within the mathematics department. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. **This course fulfills the Algebra I and Geometry content requirements.***

APPLIED CONSUMER MATH 1

Course #01740

Prereq: Department
Chairperson placement
Level: 10,11
Credit: 1.0

Students that take this course are looking to gain knowledge and mathematical skills for everyday life. This course will guide students through tackling consumer math scenarios. It is designed for students performing significantly below grade level in math. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED CONSUMER MATH 2

Course #01750

Prereq: Department
Chairperson placement
Level: 11,12
Credit: 1.0

This course continues the work started in the Applied Consumer Math 1. The course targets continued acquisition of basic mathematical knowledge and skills. Students will practice independently applying problem solving skills in consumer and everyday scenarios. *This course can be taken multiple times with department chair approval. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

ALGEBRA I

Course # 03110

Prereq: Recommendation of 8th grade teacher and Dept.
Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, graphing, and introductory statistics. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I BLOCK

Course # 03140

Prereq: Recommendation of 8th grade teacher
Level: 9, 10, 11, 12
Credit: 2.0

This course is a double-period Algebra I so the student can complete Algebra in one year but devote more time to learning and applying the topics. It is designed for the student with skill deficiencies in mathematics as identified by the Explore test and teacher recommendation.

*A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and Explore Test Score
Level: 9, 10, 11, 12
Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 focuses on operations with signed numbers and basic variable manipulation. Core topics include: properties of numbers, polynomial expressions, equations (one-step through multi-step), inequalities, functions, graphing, probability, introductory statistics. Algebra I Part 1 establishes the foundational skills necessary for success in future mathematics classes. ***This course in conjunction with Algebra I Part 2 fulfills the Algebra I requirement.** A graphing calculator is required for this course.*





Mathematics Department



ALGEBRA I Part 2

Course #03130

Prereq: 8th Grade teacher recommendation and Explore Test Score.

Level: 9, 10, 11, 12

Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 addresses linear and nonlinear functions, polynomials, systems, and graphing. ***This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement. A graphing calculator is required for this course. Most students will take this class in conjunction with Geometric Analysis.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I at the High School or 8th grade teacher recommendation and Department Chairperson Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry (Course #03210), but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra I at the high school or 8th grade teacher recommendation and Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Geometry is required for entrance into most colleges and many vocational programs. This course continues the use of algebra in geometric situations, calls on the power of logic and proof, and incorporates applications to real-world problems in the plane and in space. This course is for students who intend to pursue post-secondary education of two or more years. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I Block, Identified deficiencies from Freshman exit Explore test, semester exams and teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I. It deals with the same topics of Geometry (Course #03210) with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. Placement in this course is based on identified skill deficiencies as evidenced by the Explore test, semester exams and teacher recommendation. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

ALGEBRA II /

TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry Honors or Department Chairperson Approval

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry (Course #03310) in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. ***A graphing calculator is required for this course.***

ALGEBRA II /

TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential, and logarithmic functions, trigonometry, statistics, and introductory probability. ***A graphing calculator is required for this course.***





Mathematics Department

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and Department Chairperson Approval
Level: 11, 12
Credit: 1.0

This course is recommended for students who completed Algebra 1 Block or Algebra 1 Part 1/Algebra 1 Part 2 and Geometric Analysis. The topics studied are real and complex numbers, conic sections, exponential, logarithmic, polynomial, and trigonometric functions, statistics, and introductory probability. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval
Level: 10, 11, 12
Credit: 1.0

Precalculus Honors treats the topics of Precalculus (Course #03400) in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II /Trigonometry or Algebra II/ Trigonometry Honors or Introduction to Statistics or Math Analysis & Research
Level: 10, 11, 12
Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: Successful completion of Precalculus or Department Chairperson approval
Level: 10, 11, 12
Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT CALCULUS BC

Course # 03430

Prereq: Precalculus Honors
Level: 11, 12
Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/ Trigonometry (any level) and Department Chairperson
Level: 11, 12
Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).



Mathematics Department



STATISTICS

Course # 03470

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Approval.

Level: 12

Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course will prepare students to take the AP Statistics exam. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2 Trigonometry
and Department Chairperson
approval

Level: 10, 11, 12

Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval

Level: 12

Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course.

MATH TOPICS II HONORS

Course # 03512

Prereq: Math Topics I Honors
and Department Chairperson
approval

Level: 12

Credit: 0.5

Math Topics II is a continuation of Math Topics I.

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: Advance Placement
Computer Science A
Department Chairperson
approval

Level: 11,12

Credit: 1.0

Math Topics Computer Science Honors reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUIs, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.





Music Department

Department Chairperson Mr. Patrick Maag

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Jazz Band / Jazz Ensemble	05600	Yes	1.0	9-12
Concert Band	05610	Yes	1.0	9-12
Concert Band Honors	05620	Yes	1.0	9-12
Symphonic Band	05680	Yes	1.0	10-12
Symphonic Band Honors	05690	Yes	1.0	10-12
Symphonic Percussion Ensemble (Honors Credit Available)	05660	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Concert Orchestra	05780	Yes	1.0	9-12
Concert Orchestra Honors	05790	Yes	1.0	9-12
Treble Chorus (females)	05700	No	1.0	9-12
Bass Chorus (male)	05710	No	1.0	9-12
Varsity Treble Chorus (females)	05800	Yes	1.0	10-12
Varsity Treble Honors (females)	05850	Yes	1.0	10-12
Varsity Mixed Honors (males & females)	05810	Yes	1.0	10-12
Varsity Mixed Chorus (males & females)	05820	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	10-12
Madrigals/Jazz Honors	05840	Yes	1.0	10-12





Music Department



JAZZ BAND / JAZZ ENSEMBLE

Course #05600

Prerequisites: Audition required and concurrent registration in a band class (exceptions made for piano, bass and guitar). *Call 630-468-4151 to schedule an audition*

Level: 9-12

Credit: 1.0

The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the "Early Bird" Period 0.

The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the "Early Bird" Period 0.

CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4151 to schedule an audition.*

Level: 9-12

Credit: 1.0

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Per Policy 6:310, Marching band students may be exempt from Physical Education during the school year for participation in band (see page 10 for details). Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. *Call 630-468-4151 to schedule an audition.*

Level: 10, 11, 12

Credit: 1.0

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Per Policy 6:310, Marching band students may be exempt from Physical Education during the school year for participation in band (see page 10 for details). Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC PERCUSSION ENSEMBLE

Course #05660

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4151 to schedule an audition.*

Level: 9, 10, 11, 12

Credit: 1.0

Honors Credit is available

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests. **Per Policy 6:310, Marching band students may be exempt from Physical Education during the school year for participation in band (see page 10 for details). Please complete P.E. waiver form and return to your counselor during registration.**





Music Department

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Finale* using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is not offered during 2015-2016, and will be offered next during 2016-2017)

This course is designed for the serious piano student who wants to learn how to improve piano performance, compose and perform original compositions. Students learn to use music writing programs like *Sibelius*, *Finale*, *Band in a Box* and *Cakewalk* using Yamaha synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is offered during the 2015-2016 school year)

Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorales, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using music composition software.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ORCHESTRA

CONCERT ORCHESTRA

Course #05780

Prereq: Audition by High School Director.
Call 630.468.4151 to schedule an audition.

CONCERT ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Director approval

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Orchestra is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.





CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.

BASS CHORUS

Course #05710

Level: 9, 10, 11, 12

Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.

VARSITY TREBLE CHORUS

Course # 05800

VARSITY TREBLE CHORUS HONORS

Course #05850

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Director approval. Open to females in grades 10, 11, and 12.

VARSITY MIXED CHORUS

Course # 05820

VARSITY MIXED CHORUS HONORS

Course # 05810

Prereq: Audition Required

Level: 10, 11, 12

Credit: 1.0

Varsity Mixed Chorus is the top-level large group choral music ensemble for sophomore, junior and senior singers with previous musical experience. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Director approval. Top-level choir, open to grades 10, 11, and 12.

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements---

Prereq: Audition Required

Level: 10, 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 10th, 11th, and 12th grade students, which will focus on the performance of the Madrigal Dinner in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Madrigal students are also required to learn and perform the repertoire of Varsity Mixed Chorus.

Prerequisite: Director approval. Top-level choir, open to grades 11, and 12.





Music Department

HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Symphonic Band, Symphonic Percussion Ensemble, Varsity Choir, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the IMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital in November, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. In addition, by the November recital, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.
5. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.



Physical, Health, & Driver Education



Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs. Per Board Policy 6:310, some students may qualify for an exemption from their PE course (see page 10 for details).

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities

Aerobics
Badminton
Basketball
Floor Hockey
Folk/Square/Swing Dance
Gymnastics
Physical Fitness Concepts
Physical Fitness Testing
Soccer
Softball
Speed-A-Way
Swimming
Tennis
Touch Football
Track & Field
Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Trampolines
Navy Football	Touch Football
Net Games	Ultimate Frisbee
Outdoor Ed.	Volleyball (indoor)
Pickleball	Water Games
Physical Fitness Applications	Weight Lifting
Lifeguard Certification (2 nd sem. only)	Yoga

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
Adaptive PE/Peer Partners	Course No. 07901/07801	Course No. 07902/07802
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 9 for exclusions)	Course No. 07431	Course No. 07432





Physical, Health, & Driver Education

DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws. **In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.**

HEALTH EDUCATION

Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)

Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information. *With department chair approval, the Adaptive PE course (07901/#07902) can be taken for Foundations Health credit (#11701).*

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.

Any students may see the teacher should they have questions on taking the course for 'honors' credit.



Science Department



Department Chairperson Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	No	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720 03750A (AR) 03700D (dual credit)	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Astronomy: Solar System Astronomy: Stars & Galaxies	03691 (Fall) 03692 (Spring)	Yes	0.5 each	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Environmental Science RISE	03680	Yes	1	11, 12
AP Physics 1	03900 (9) 03910 (11,12)	Yes	1	9, 11, 12
AP Physics 2	03950	Yes	1	11,12
AP Physics C	03940	Yes	1	11, 12
Foundations Science	11770	Yes	1	9,10,11,12
Applied Earth Science	01730	Yes	1	9,10,11,12
Applied Biology (not offered 14-15)	01830	Yes	1	9,10,11,12
Student Inquiry and Research Honors (SIR)	03850	Yes	1	10,11,12





Science Department

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note-taking skills.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

8 th Grade	9 th Grade	10 th Grade	11 th Grade	12 th Grade
		Concepts in Chemistry (AR)		Electives
Math 8	Geophysics (AR option available)	Chemistry	Biology (AR and Dual Credit options available)	Electives
Algebra I or Geometry	Physics Honors AP Physics 1	Chemistry Honors	AP Biology	Electives
Electives Available		AP Physics 2 SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Physics 2 AP Environmental Science AP Environmental Science RISE AP Chemistry SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Environmental Science RISE AP Chemistry AP Biology SIR





CORE COURSES

FOUNDATIONS SCIENCE

Course #11770

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This course will be offered during the 2015-2016 school year; it will not be offered during the 2016-2017 school year.

APPLIED EARTH SCIENCE

Course #01730

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: earth, moon, and solar system; stars and galaxies; weather, climate, and the earth's atmosphere; weathering and erosion and forces in the earth. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will not be offered during the 2015-2016 school year but will be offered during the 2016-2017 school year.

APPLIED BIOLOGY

Course #01830

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: classification of living things, plants, animals, ecology, the human body and health. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will be offered during the 2015-2016 school year; it will not be offered during the 2016-2017 school year.

GEOPHYSICS

Course # 03640

Prereq: Department Chair recommendation.

Level: 9 (higher with recommendation)

Credit: 1.0

This course combines Earth Science content and explores the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. *This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.*

PHYSICS HONORS

Course #03920

Prereq: Department Chair recommendation; Concurrent with Geometry or higher.

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging. *Freshmen concurrently enrolled in Algebra II/Trig can take AP Physics 1 as their science option if desired.*

CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10

Traditional chemistry topics are covered, including the nature of science, atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students who need targeted assistance in mathematics and does not serve as a prereq for AP science courses.





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Credit: 1.0
Supply fee: \$10

For the 2014-2015 school year, this course is offered in an Academic Reading (AR) format (#03850A) for students who need extra assistance in reading comprehension.

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit, successful completion of Algebra I or higher; Teacher recommendation.

Level: 10
Credit: 1.0
Supply fee: \$10

Traditional chemistry topics are covered and include the nature of science and chemistry, atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability and serves as a prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10
Credit: 1.0
Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level understanding is expected, and problem-solving will be more challenging. This course is appropriate for students with above average math abilities.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11
Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include scientific method, cellular and molecular biology, ecology, evolution, biochemistry, plants and body systems. *This course is also offered in an Academic Reading (AR) format (#03750A) for students who need extra assistance in reading. This course can also be taken for dual credit through the College of DuPage (#03700D). Interested students should see page 8 and speak with the Science Department Chair for details.*

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level) and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12
Credit: 1.0

This math-intensive course (requires strong Algebra I skills) is for students who took GeoPhysics as freshmen but who would like to take a full physics course to better prepare them for college. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy and waves.

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry Teacher recommendation.

Level: 11, 12
Credit: 1.0

Advanced Placement Biology covers two semesters of college-level biology, and applies previous knowledge to topics as designated by the College Board curriculum, such as biochemistry, cellular biology, molecular biology, phylogeny, and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12
Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry covers two semesters of college-level chemistry, and applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).



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ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.
Level: 11, 12
Credit: 1.0

Advanced Placement Environmental Science covers one semester of college-level environmental science, and explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered.

This is open only to students identified and recommended by the Science department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Environmental Science students who have no previous honors or AP level classes in their background. This class is taught by one of the AP Environmental Science teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Environmental Science exam.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE "RISE"

Course # 03680

Prereq: Dept. Chairperson approval
Level: 11, 12
Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Environmental Science section.

ADVANCED PLACEMENT PHYSICS 1

Course # 03900 (9) / #03910 (11,12)

Prereq: Freshmen must be concurrently placed in Algebra II/Trig; Juniors have completed Chemistry Honors and be concurrently enrolled in a Biology course; Seniors must have completed one or more Honors or AP Science courses; Teacher or Dept. Chairperson approval.
Level: 9, 11, 12
Credit: 1.0

Advanced Placement Physics 1 is equivalent to a first-semester college-level Algebra-based physics course. Topics include motion, work, energy, forces, rotation, momentum, power, waves, sound, and electromagnetism. This course can be taken by freshmen in Algebra II/Trig (Course #03900) or by juniors and seniors as an elective (Course #03910).

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PHYSICS 2

Course #03950

Prereq: AP Physics 1; Teacher recommendation
Level: 11, 12
Credit: 1.0

Advanced Placement Physics 2 is equivalent to a second-semester college-level Algebra-based physics course. Topics include fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic/nuclear physics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: Concurrent with Calculus or higher; Completion of Physics, Chemistry, and Biology (may be taken concurrently with Biology); Teacher recommendation.
Level: 11, 12
Credit: 1.0

Advanced Placement Physics C is equivalent to two-semesters of college-level calculus-based physics course. Topics include in-depth investigations into mechanics, electricity and magnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.
Level: 11, 12
Credit: 0.5 each

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. *Astronomy—Stars and Galaxies* investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.





Science Department

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.

STUDENT INQUIRY AND RESEARCH HONORS

Course #03850

Prereq: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. Sophomores and Juniors must be concurrently enrolled in a core science course.

Level: 10, 11, 12

Credit 1.0

This is an honors science course designed to teach students the basic methods used in scientific research such as conducting background research, formulating hypotheses, and designing experiments. Students will analyze collected data using various statistical methods. Students will communicate their findings through a research paper, create a research poster, and present their findings orally at a public symposium at the end of the course. Throughout the course, students will collaborate on a whole-class research projects, work collaboratively and individually on an engineering projects, and complete an individual research project on a topic of their choice. This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student's overall graduation credit total.

Students registered for seven classes who wish to enroll in SIR may be eligible to enroll in eSIR. Interested students must make an appointment with the Department Chair.

Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11 and 12.

Pending College Board Approval:

Upon completion of the first year of SIR, a student is eligible to earn credit for the College Board's A.P. Seminar 1 course by completing the assessment.

Upon completion of the second year of SIR, a student is eligible to earn credit for the College Board's A.P. Seminar 2 course by completing the assessment.

A student enrolled in eSIR is not eligible to complete the assessment for the College Board's A.P. Seminar 1 course because they will not complete the group component required by this course.

This course is conducted at Hinsdale Central High School during 1st or 10th period.



Social Studies Department



Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Cultures	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures (AR)	02460A	No	1.0	9, 10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics	02541	No	0.5	10 - 12
East Asian Studies	02411	No	0.5	10 - 12
Global Issues	02421	No	0.5	10 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12
Foundations Social Studies	11780	Yes	1.0	9-12





Social Studies Department

Social Studies Paths

Students must earn two (2) credits in Social Studies. One credit must be earned for World Studies and one for U.S. History. Students must pass these courses in order to graduate.

Year in School	Standard Sequence	Accelerated Sequence
Freshman	<u>Required:</u> World Cultures or World Cultures AR	<u>Required:</u> World Studies Honors
Sophomore	<u>Required: World Cultures (if not taken freshman year)</u> <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Electives:</u> AP European History AP Psychology
Junior	<u>Required:</u> United States History or American Studies <u>Electives:</u> African-American History American Politics Economics Geography Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Required:</u> AP U.S. History <u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology
Senior	<u>Electives:</u> African-American History American Politics Economics Geography Humanities Psychology I/Psychology II Sociology Philosophy & Ethics Constitutional Law East Asian Studies Global Issues AP Psychology RISE	<u>Electives:</u> AP Economics: Macro AP Economics: Micro AP Government & Politics, U.S. AP Psychology



Social Studies Department



SOCIAL STUDIES PATHS: GENERAL INFORMATION

- Students are strongly encouraged to take **four** years of social studies courses. Students may take multiple social studies courses their sophomore, junior and senior years.
- All social studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.
- Advanced Placement (AP) courses provide students with an opportunity to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of the level of study presented in AP courses, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites and to develop skills and work habits that will prepare them for AP classes their sophomore, junior and senior years.
- Hinsdale South also offers a variety of electives for sophomores, juniors and seniors that allow students to explore the social studies and expand their knowledge base. Electives can be taken concurrently with core courses. Listed course prerequisites may be waived by teacher or department chair recommendation.

WORLD CULTURES

Course # 02470

Prereq: None

Level: 9

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS

Course # 02390

Prereq: Dept. Chairperson
Recommendation

Level: 9

Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

WORLD CULTURES (AR)

Course # 02460A

Prereq: Dept. Chairperson
Recommendation

Level: 9, 10

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized, with additional focus on reading strategies. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 02520

Prereq: Recommendation of
World Studies teacher and
Dept. Chairperson approval.

Level: 10

Credit: 1.0

This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





Social Studies Department

AFRICAN-AMERICAN HISTORY

Course # 02331

Prereq: None
Level: 10, 11, 12
Credit: 0.5

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY

Course # 02501

Prereq: None
Level: 10, 11, 12
Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I

Course # 02431

Prereq: None
Level: 10, 11, 12
Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.

PSYCHOLOGY II

Course # 02462

Prereq: Psychology I (above average grades) and Dept. Chairperson approval.
Level: 10, 11, 12
Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 02510

Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PSYCHOLOGY "RISE"

Course # 02530

Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.

SOCIOLOGY

Course # 02381

Prereq: None
Level: 11, 12
Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.



Social Studies Department



AMERICAN POLITICS

Course # 02351

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.

UNITED STATES HISTORY

Course # 02310

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation. In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

AMERICAN STUDIES

Course # 01360

Prereq: None

Level: 11

Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson
approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.* **Students enrolling in AP US History will not be able to drop to regular U.S. History or American Studies in the same school year.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ECONOMICS

Course # 02341

Prereq: Average or above
average grades

Level: 10, 11, 12

Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Teacher
recommendation

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The course will examine the role the U. S. government should play in regulating the American economy and the wages workers should receive for different jobs. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





Social Studies Department

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Teacher recommendation
Level: 11, 12
Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** This course is offered second semester only. Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

PHILOSOPHY & ETHICS

Course # 02541

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

CONSTITUTIONAL LAW

Course # 02551

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, and the American jury system. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, students try a case for their final exam.

EAST ASIAN STUDIES

Course #02411

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.

GLOBAL ISSUES

Course #02421

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade.



Social Studies Department



**ADVANCED PLACEMENT
GOVERNMENT & POLITICS,
U.S.**

Course # 02451

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

HUMANITIES

Course # 02260

Prereq: Average to above-average grades and Dept. Chairperson approval

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

**FOUNDATIONS SOCIAL
STUDIES**

Course #11780

Prereq: Dept. Chairperson placement

Level: 9,10,11, 12

Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government and social systems through the exploration of current and historical events. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This will not be offered during the 2015-2016 school year, and will be offered again in 2016-2017.





Technology Center of DuPage

Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190

(630) 620-8770

www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage



The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department

Department Chairperson Mr. Matthew Swedko

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	0.5	9-12
Architecture & Design	06730	Yes	1.0	10-12
Architecture & Design w/honors option	06710	Yes	1.0	10-12
Engineering & Design	06721	Yes	0.5	10-12
Engineering & Design w/honors option	06711	Yes	0.5	10-12
Advanced Engineering and Architectural Modeling	06700	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling w/Honors Option	06720	Yes	1.0	11-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





Technology Education Department



PRE-ENGINEERING I

Course #06741

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process.

PRE-ENGINEERING I

w/honors option

Course #06731

Prereq: Teacher approval

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings.

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I

Level: 9, 10, 11, 12

Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course.

PRE-ENGINEERING II

w/honors option

Course #06761

Prereq: Pre-Engineering I &

Teacher recommendation

Course #06761 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept.

ARCHITECTURE & DESIGN

Course #06730

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$15

Course #06730: This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ARCHITECTURE & DESIGN

w/honors option

Course #06710

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$15

Course #6710 w/honors option: The core material for this course is similar to Architecture & Design course #06730, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.





Technology Education Department

ENGINEERING & DESIGN

Course #06721

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06721: This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

ENGINEERING & DESIGN w/honors option

Course #06711

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06711 w/honors option: The core material for this course is similar to Engineering & Design course #06711, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course #06700

Prereq: Architecture & Design or Architecture & Design w/honors option and Engineering & Design or Engineering Design w/honors option.
Level: 10, 11, 12
Credit: 1.0

Course #06700: This is the culminating course in our Technology Education program. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architecture courses as they make the transition from 2D to 3D.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING w/Honors Option

Course #06720

Prereq: Architecture & Design or Architecture & Design w/honors option and Engineering & Design or Engineering & Design or Engineering Design w/honors option.
Level: 10, 11, 12
Credit: 1.0

Course #06720 w/honors option: The core material for this course is similar to Advanced Engineering and Architectural Modeling, however, projects and assessments will involve more depth, complexity, and rigor.

WOODS I

Course #06771

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$47

This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I & teacher approval
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$137

This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval
Level: 11, 12
Credit: 1.0

This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.



World Languages Department



Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent. A four-year sequence of honors level courses is available in all languages offered by the department.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. In accordance with board policy 6:320, students who enter high school in Level 2 of any language course can opt-in to receive 1.0 proficiency credit upon earning a C or higher in the Level 2 language course. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

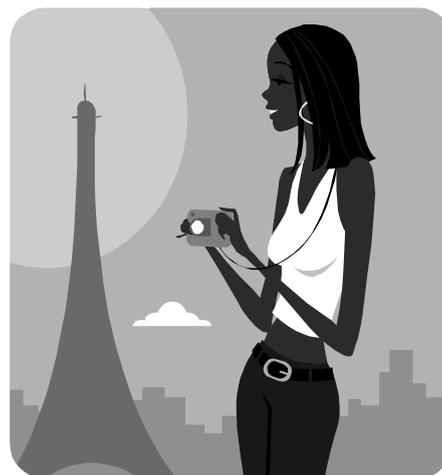
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin	04360	Yes	1.0	11-12





World Languages Department

Latin Literature Honors	04370	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12
French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12



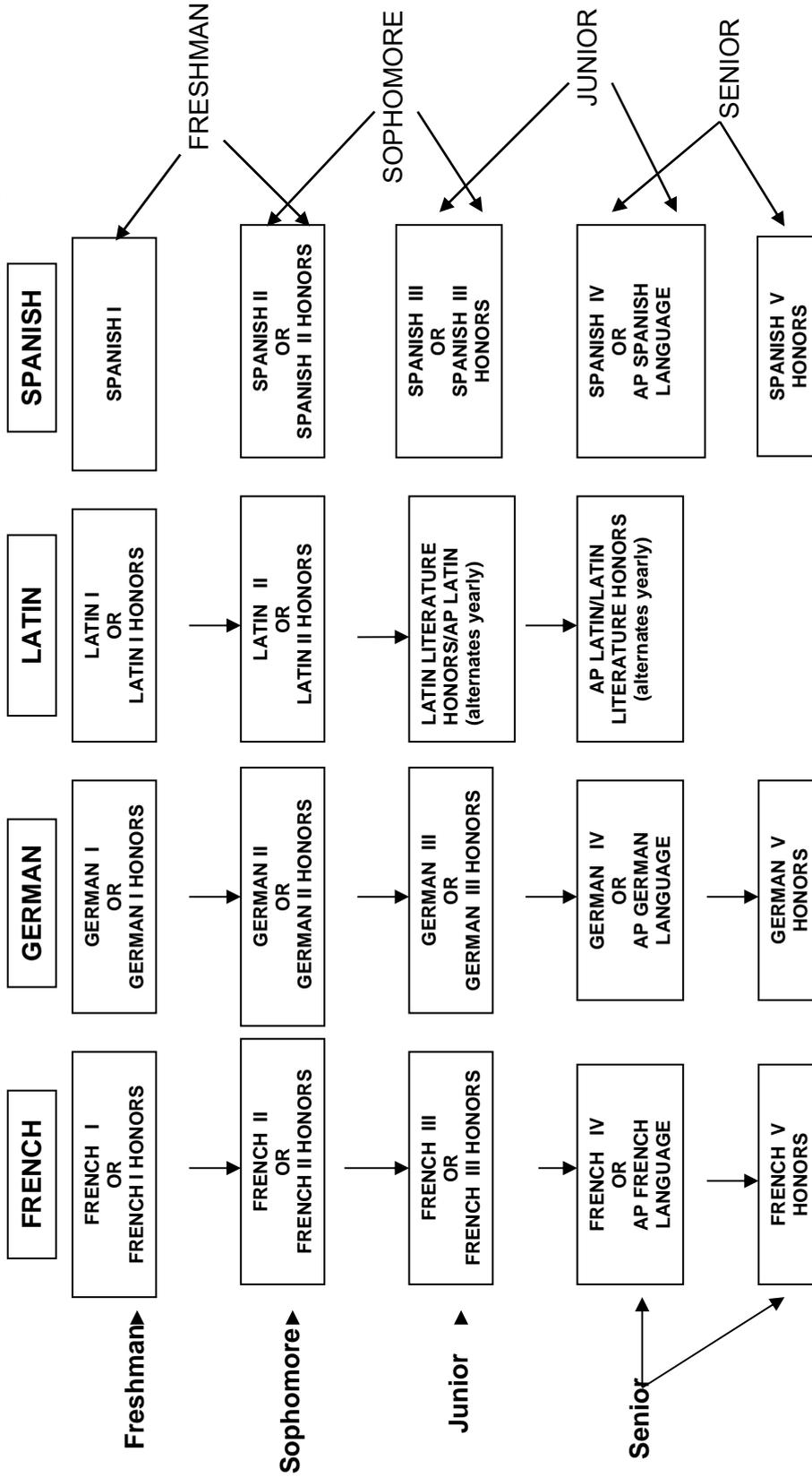
World Languages Department



HINSDALE SOUTH HIGH SCHOOL WORLD LANGUAGES DEPARTMENT

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.

In addition to French, German, Latin and Spanish, students can also enroll in American Sign Language courses.





World Languages Department

GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspaper.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests



World Languages Department



ADVANCED PLACEMENT GERMAN LANGUAGE

Course # 04240

Prereq: "A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors
Level: 11, 12
Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German Language
Level: 12
Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language, since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors
Level: 9, 10, 11, 12
Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I
Level: 11, 12
Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I
Level: 10, 11, 12
Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*





World Languages Department

ADVANCED PLACEMENT LATIN

Course # 04360

Prereq: Successful completion of a Latin II
Level: 11, 12
Credit: 1.0

Students in this course will read Vergil's epic poem, *The Aeneid* and Caesar's *Gallic War*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry and prose style. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

This course alternates yearly with Advanced Placement Latin and will be offered again in 2016-2017.

LATIN LITERATURE HONORS

Course # 04370

Prereq: Successful completion of a Latin II
Level: 11, 12
Credit: 1.0

This course is designed to solidify students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, Catullus, and others. Students will be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society.

This course alternates yearly with Latin Literature Honors and it will be offered in 2015-2016.

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the World Language most recently studied
Level: 10, 11, 12
Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams.

FRENCH

FRENCH I

Course # 04100

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using textbook examples. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Although grammar concepts may be taught in English, students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred
Level: 9, 10, 11, 12
Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.



World Languages Department



FRENCH II

Course # 04120

Prereq: "C" in French I

Level: 9, 10, 11, 12

Credit: 1.0

French II is a continuation of the French 1 program and continues to build upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: "A" in French I or "B" in French I and Dept. Chairperson approval or "C" in French I Honors

Level: 9, 10, 11, 12

Credit: 1.0

The core material is the same as French 2 with an accelerated pace to allow for the reading and discussion of short stories and short books, as well as other activities to challenge the Honors student. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: "C" in French II

Level: 10, 11, 12

Credit: 1.0

This course reviews and expands upon skills learned in level II with an increased emphasis on extensive vocabulary acquisition and a more complete study of grammar. Students will continue their culturally based study of the language, do oral presentations, write short compositions, and short stories. Students will read a variety of sample literature pieces. During second semester, students read and discuss *Le Petit Prince*. This course is conducted extensively in French.

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors

Level: 10, 11, 12

Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: French III

Level: 11, 12

Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

ADVANCED PLACEMENT

FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval

Level: 11, 12

Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





World Languages Department

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV and Dept. Chairperson approval
Level: 12
Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing.

SPANISH II

Course # 04520

Prereq: "C" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II
Level: 10, 11, 12
Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "A" or "B" in Spanish II Honors
Level: 10, 11, 12
Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III
Level: 11, 12
Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, skits and a series entitled "Destinos".



World Languages Department



ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "A" or "B" in Spanish III Honors or Department Chair approval
Level: 11, 12
Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through listening selections, reading selections and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement.

Upon the conclusion of this course or the Spanish V Honors course, students are expected to take the AP exam (see page 85 for details).

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV
Level: 12
Credit: 1

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language I is an introduction to American Sign Language and Deaf culture. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Fundamental skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness, deaf perspectives will also be taught.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language II is a continuation of American Sign Language I. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Advanced skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness and deaf perspectives will be taught along with deaf perspectives, technology related to deafness and potential career options.





Additional Academic Opportunities

Adult Opportunities: Adult Opportunities (*Course #02930*) is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community. The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation. *This District 86 course is offered at the Transition Center.*

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Last year's fee for each AP exam as established by the College Board was \$91 with an additional \$45 per exam late-testing fee. For schools participating in AP Capstone in 2014-15, the fee for AP Seminar is \$139. The College Board has not released the fee for the 2016 AP exams yet. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments.

Applied Academic Strategies: In these courses, students receive targeted instruction to improve academic strategies and executive functioning skills such as organization, time management and test preparation. In addition, students receive individual and/or small group tutorial assistance with academic assignments. *Students taking this course are enrolled in Applied Academic Strategies 9 (Course #01720), Applied Academic Strategies 10 (Course #02010), or Applied Academic Strategies 11/12 (Course #01971/#01972).*

Applied Learning Strategies: In this course, students receive targeted instruction to improve basic academic skills. Emphasis is also placed on developing executive function skills, including organization, time management, and study strategies. Students also receive individual and/or small group tutorial assistance with academic assignments and test preparation. *Students taking this course are enrolled in Course #11720.*

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. *Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab.* The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts.



Additional Academic Opportunities



Deaf and Hard Hearing Program: The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education (Course #07431/#07432) which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1 Block. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), and after school (Course #09400).*

Excel-erate Program: Excel-erate is a program for non-traditional students who need to earn credits via supported virtual instruction. This program runs 11:15 am - 4:00 pm (Periods 5 – 11) and students must have the recommendation from the Director of Counseling in order to enroll. *This is Course #09401/#09402.*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

Program Success: This course provides a highly supportive academic environment with a focus on future planning and social emotional learning. The setting provides an opportunity to process interactions that have occurred and are having an impact on the student. *This is Course #01991/#01992.*

Special Education Program: The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students to assist in the attainment of the students' goals as written in the IEP.





Additional Academic Opportunities

Study Hall and “Hornet Honor” Seniors: All students enrolled in Study Hall are required to attend. The only exception is Seniors who have earned a place on the “*Hornet Honor*” list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. “*Hornet Honor*” seniors have the option of requesting a 1st period “Late Arrival” (*Course #09921/09922*) or a 10th period “Early Dismissal” (*Course #09931/#09932*) in lieu of Study Hall during the course request process. Only “Hornet Honor” seniors who have “Late Arrival” or “Early Dismissal” on their official schedules have earned this privilege of late arrival/early dismissal. “Hornet Honor” seniors who have “Late Arrival” are expected to arrive on time to their 2nd period class and those enrolled in “Early Dismissal” are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for “*Hornet Honor*” seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with “Study Hall” on their official schedule regardless of what period the study hall is or what year the child is in school.

Therapeutic Program: The new District 86 therapeutic program is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met.



HINSDALE SOUTH HIGH SCHOOL FOUR YEAR ACADEMIC PLAN

INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. Indicates flexibility in academic scheduling.

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> * MATH <input type="checkbox"/> <input type="checkbox"/> WORLD STUDIES <input type="checkbox"/> <input type="checkbox"/> US HISTORY <input type="checkbox"/> <input type="checkbox"/> **ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> PE 1 <input type="checkbox"/> <input type="checkbox"/> PE 2 <input type="checkbox"/> <input type="checkbox"/> PE 3 <input type="checkbox"/> <input type="checkbox"/> PE 4 <input type="checkbox"/> <input type="checkbox"/> HEALTH <input type="checkbox"/> <input type="checkbox"/> CONSUMER <input type="checkbox"/> <input type="checkbox"/>
MATH	MATH	MATH		
WORLD STUDIES		U.S. HISTORY		
SCIENCE	SCIENCE			
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	
				Each designated box represents .50 semester credit. PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS
CREDITS:	CREDITS:	CREDITS:	CREDITS:	
ALTERNATE OR SUMMER SCHOOL COURSES				
1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	
		ELECTIVE ARTS (SEE #6)	ELECTIVE ARTS (SEE #6)	
		CONSUMER REQUIREMENT (SEE #6)	ELECTIVE ARTS (SEE #6)	
		CREDITS:	CREDITS:	
STATEWIDE COLLEGE ADMISSION GUIDELINES				
4 YRS ENGLISH	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
3 YRS SOC. ST.	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
3 YRS MATH	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
3 YRS SCIENCE	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/>	
				Each designated box represents 1.0 credit.

* Regarding the 3 year Mathematics requirement, one of the three years of Math must be an Algebra course and 1 course must include Geometry content.

** 2 credits in the Elective Arts is required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD.

*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.



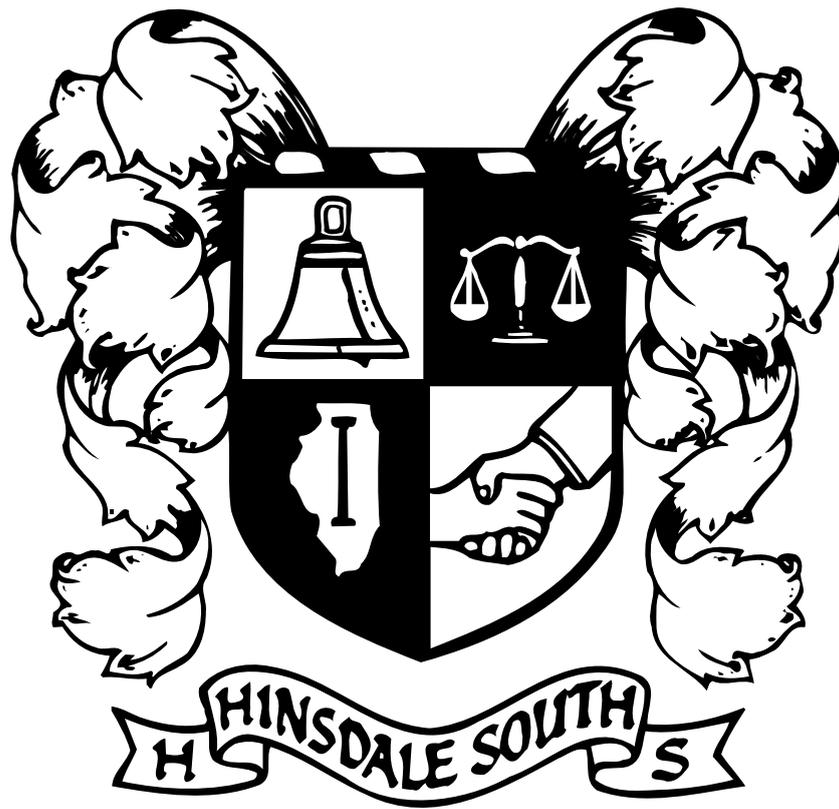
A PARTNERSHIP IN LEARNING

**HINSDALE SOUTH HIGH SCHOOL
7401 Clarendon Hills Road
Darien, Illinois 60561
(630) 468-4000**

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2016-2017***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well-being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- *Burr Ridge*
- *Clarendon Hills*
- *Darien*

- *Hinsdale*
- *Westmont*
- *Willowbrook*

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Stephanie Palmer Eric Martzolf Arwen Pokorny Lyp Art Ostrow Michael Holland Kathryn Tosh Alexander Bitto
Principal Assistant Principal Assistant Principal Athletic Director Director of Counseling Activities Director Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2016-2017 school year. This *Program of Studies Handbook* is derived from the District 86 course catalog to provide you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to maximize their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Counseling Department at (630) 468-4251.

Sincerely,

Stephanie Palmer
Principal

Hinsdale South High School
630-468-4000

7401 Clarendon Hills Road
Fax: 630-920-8649

Darien, Illinois 60561
<http://south.hinsdale86.org>





Hinsdale South High School
“Hornet Nation”



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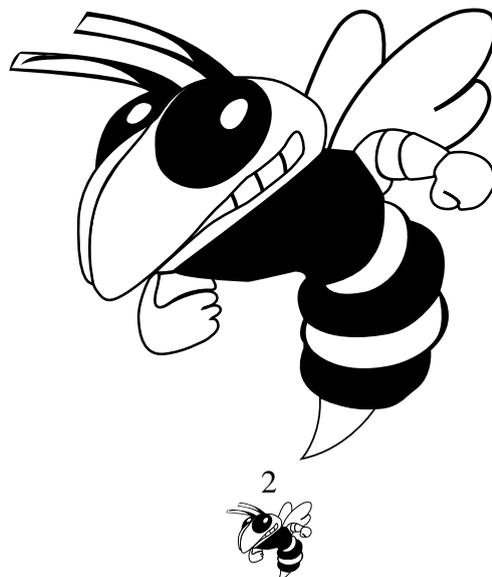
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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mrs. Stephanie Palmer	Principal	468-4210	spalmer
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mr. Art Ostrow	Director of Athletics	468-4240	aostrow
Mr. Michael Holland	Director of Counseling & Social Work	468-4250	mholland
Mr. Alexander Bitto	Director of Deans	468-4219	abitto
Mrs. Kari Peronto	Dean of Students (A-K)	468-4218	kperonto
Mr. Steve Holland	Dean of Students (L-Z)	468-4220	sholland
Ms. Kathryn Tosh	Director of Student Activities	468-4580	ktosh

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Patrick Maag	Art and Music	468-4151	pmaag
Mr. Matthew Swedko	Business, Family & Consumer Science, and Technology Education	468-4280	mswedko
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mrs. Kerin Sancken	Mathematics	468-4420	ksancken
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Ms. Kristin Marks	Special Education	468-4290	kmarks
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Mrs. Fran Mirro	World Languages	468-4390	fmirro

**ALL EMAILS END WITH @hinsdale86.org





School Directory



School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A – Brh	A – Cl	A - B	A – B	468-4256	jfichter
Mr. Hank Eubanks	Bri – Eis	Cm – Gar	C - Eh	C – Eh	468-4253	heubanks
Mrs. Lara Jarman	Eit – Jo	Gas – Jo	Ei - Hi	Ei - H	468-4260	ljarman
Mr. Robert Morgan	Jp – Mb	Jp – Mark	Hj - K	I - Le	468-4259	rmorgan
Ms. Kaitlyn Lennox	Mc – Par	Marl – Pl	L - Me	Lf – No	468-4255	klennox
Mrs. Ellen Jacobson	Pat – Sha	Pm - Ster	Mf - P	Np – Sal	468-4258	ejacobso
Random Assignment			R - S	Sam – Ti		
Mr. James Dickerson	Shb – Z	Stes – Z	T - Z	Tj - Z	468-4254	jdickerso
Mrs. Kathryn Peterson		Deaf and Hard of Hearing			468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Katherine Havertape	A – Eis	A – Gar	A – Eh	A – Eh	468-4604	khaverta
Mr. Edmund Arroyo	Eit – Mb	Gas – Mark	Ei – K	Ei – Le	468-4570	earroyo
Mrs. Nancy Betker	Mc – Par	Marl – Pl	L – Me	Lf – No	468-4571	nbetker
Mrs. Katherine Kokenes	Pat - Z	Pm – Z	Mf – Z	Np - Z	468-4594	kkokenes
Mrs. Kathy Dmochowski		Deaf and Hard of Hearing			468-4572	kdmochow
Mr. Brian Drelicharz		HAVEN Program			468-4331	bdrelich

School Nurses

Karen Banks and Mary Baumbeck

468-4595

kbanks/mbaumbec

School Police Liaison

Officer Jason Norton

468-4600

jnorton

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. *In order to earn a diploma, students must comply with all state mandated requirements for standardized testing.* All students must complete state-mandated CPR and AED training through their physical education class.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three years of Mathematics must be an Algebra course (Algebra 1, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one course must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math) . Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test -Beginning with the Class of 2020, students must also take and pass either American Politics or AP Government to meet the state-mandated Civics graduation requirement.</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>AP Economics: Micro AP Economics: Macro Economics Exploring Family and Consumer Sciences Foundations Consumer Education Introduction to Business Money Management</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0



General Information



Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Honors Portfolio Photo II	Art History Studio Art
Business	Accounting Business Law I & II Entrepreneurial Studies Introduction to Business Marketing	
English	English I English II Journalistic Writing Journalism: Yearbook	English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I & II Math Topics I & II Math Topics Comp. Science	Calculus AB Calculus BC Computer Science AB Computer Science Principles Statistics
Music	Available in all performance-based courses	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C Physics 1 & 2
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I Pre-Engineering II Engineering & Design Architecture & Design Advanced Engineering & Architectural Modeling	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin Spanish Language





General Information

Hinsdale South Special Education Program Overview

The Special Education Department provides a full continuum of services and supports designed to meet the Individual Education Program (IEP) needs of students. Students in need of special education services can receive instruction and programming through one or more of the following approaches:

- academic accommodations within the general education classrooms,
- structured assistance within the general education classrooms through co-taught supports,
- structured assistance outside the general education classrooms through consultation services,
- related services, and
- direct instruction in specialized course offerings through a Foundations or Applied philosophical approach:
 - Foundations* courses provide students with an opportunity to focus on functional life skills curriculum within the context of each content area.
 - Applied* courses focus on specific content area concepts and skills with an additional emphasis on practical application.

All of the courses below meet the graduation requirements for either core academic or elective credit.

Department	Foundations Approach	Applied Approach
Business	Foundations Consumer Education	Prevocational Job Training Cooperative Work Training Applied Digital Communication
English	Foundations English	Applied English Dynamics Applied Reading Fundamentals Applied English 4
FACS	Foundations Foods	Applied Social Communication
Mathematics	Foundations Math	Applied Math Applied Consumer Math 1 Applied Consumer Math 2
Science	Foundations Science	Applied Earth Science Applied Biology
Social Studies	Foundations Social Studies	
Course descriptions for these courses can be found in the Additional Academic Opportunities section of the Program of Studies.		Applied Learning Strategies Applied Academic Strategies 9, 10, 11/12 Program Success Therapeutic Program Adult Opportunities



General Information



College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests –ACT and/or SAT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) Credits</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) Credits</p> <p>Traditional preparation for college mathematics is a year each of Algebra I, Geometry, and Advanced Algebra, with a fourth year of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) Credits of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) Credits (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) Credits in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

In most cases, students pursuing admission to a four year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.





General Information

Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "F" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: Students wishing to initiate a level change within the same department must complete the schedule change request form and obtain all required signatures (parent/guardian, department chair, counselor).

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to e-learning, correspondence, distance/blended learning, TCD (see page 70), or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc.) will not appear on the District 86 transcript unless there has been prior written approval by the Director of Counseling. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school. Per Board Policy 6:320, students can earn World Language proficiency credit for their 8th grade language class and/or their enrollment in a state-approved ethnic school program or American Sign Language program.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:





General Information



- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Counseling recommendation
- successful completion of a summer school class

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation with clearly written rationale must be submitted by the family to the Director of Counseling for consideration.

Dean's List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F	1.0	1.0
I	1.0	1.0

Dean's List and Honor Roll designation will be determined by the following criteria:

Dean's List: 4.5 Weighted GPA with no grade in any course below a "C"

Honor Roll: 4.0 Weighted GPA with no grade in any course below a "D"

Dean's List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean's Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Junior High/Middle School Students: Junior high schools that feed into D86 unable to offer advanced coursework for their students may send their students to D86 for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade-point average earned in subsequent years at a high school in District 86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day.

Physical Education Exemptions: Per Board Policy 6:310, students may submit a written request to be excused from physical education courses for the following reasons: (1) For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA, (2) For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate, or (3) For all students, ongoing participation in a Marching Band program for credit. In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the post-





General Information

secondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency. A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

R-Rated Films Used in Instruction: If R-rated movies or clips from R-rated movies will be used in instruction in any course; a list of those movies will be made available at the time of registration through each department and online. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Seal of Biliteracy: Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Students should ask their counselor for more information regarding how to earn this distinction.

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 8.

Art Department



Department Chairperson
Mr. Patrick Maag

Left to right
Larry James Jr.
Laura Packeviciute
Brenda Hu & Allison Jue
Logan Obermeyer

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, digital images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Supply fees are required for participation in all studio courses.**

					
 <p>Beginner Level Courses: All Beginner courses are .5 credits and are open to all grades and require no previous knowledge or pre-requisite. These courses introduce students to materials and processes.</p> <p>Intermediate Level Courses: All Intermediate courses are .5 credits and are open to all grades and require the prerequisite above it on the chart. These courses further build on the processes and practices using materials learned in the intro class.</p> <p>Advanced Level Courses: All Advanced courses are .5 credits and can be repeated. These are open to sophomores, juniors, and seniors and require the two previous prerequisites on the chart - ** These courses also have an Honors section.</p> <p>Advanced Placement Level Courses: All AP courses are 1.0 credits and can be repeated. They are open to juniors and seniors and require the three previous prerequisites on the chart - **AP ART HISTORY has no Prerequisite.</p>	↓	↓	↓	↓	
	Drawing & Painting 1	Photography 1	Digital Imaging & Design 1	Intro to 3D Art	Animation & Cartooning
	Drawing & Painting 2	Photography 2	Digital Imaging & Design 2	Ceramics or Glass Workshop or Jewelry <i>*See Below</i>	Visual Art in Our World
	Drawing & Painting 3 + Honors Option	Photography 3 + Honors Option	Digital Imaging & Design 3 + Honors Option	Ceramics or Glass Workshop or Jewelry <i>*Students must take 2 of 3 for AP Studio Art 3D</i>	
AP Studio Art 2D	AP Studio Art 2D (Photo)	AP Studio Art 2D	AP Studio Art 3D	AP ART HISTORY	



Art Department

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Animation & Cartooning	05591	No	0.5	9-12
Visual Art in Our World	05011	No	0.5	9-12
Drawing & Painting 1	05031	No	0.5	9-11
Drawing & Painting 2	05041	Yes	0.5	9-11
Drawing & Painting 3	05051	Yes	0.5	10-12
Drawing & Painting 3 w/Honors Option	05052	Yes	0.5	10-12
Digital Imaging & Design 1	05071	No	0.5	9-12
Digital Imaging & Design 2	05072	Yes	0.5	9-12
Digital Imaging & Design 3	05081	Yes	0.5	10-12
Digital Imaging & Design 3 w/Honors Option	05082	Yes	0.5	10-12
Intro to 3D Art	05091	No	0.5	9-12
Ceramics	05302	Yes	0.5	9-12
Jewelry	05331	Yes	0.5	9-12
Glass Workshop	05561	Yes	0.5	9-12
Photography 1	05001	No	0.5	9-12
Photography 2	05012	Yes	0.5	9-12
Photography 3	05422	Yes	0.5	10-12
Photography 3 w/Honors Option	05021	Yes	0.5	10-12
AP Art History	05580	No	1.0	10-12
AP Studio Art (3D)	05400	Yes	1.0	10-12
AP Studio Art (2D)	05200	Yes	1.0	10-12
AP Studio Art (Photography)	05300	Yes	1.0	10-12





Art Department



ANIMATION & CARTOONING

Course #05591

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

No experience required - This is an enjoyable course that introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Toon-Boom software.

VISUAL ART IN OUR WORLD

Course #05011

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee:

No experience required - This is an enjoyable beginning level art class at Hinsdale South. You can be successful even if you have always said, "I cannot draw!" Students will explore what types of art and artists are currently trending and contemporary in the world around us. Gaining an understanding of visual art that surrounds us is as important as the music you listen to or the books you read. Expand your knowledge and have fun trying your hand at some basic art techniques that are used in today's art. Students will get to explore materials including paint markers, spray paint, collage, camera phones, internet images, drawing tablets and various other studio art supplies. Field trips to contemporary art museums in Chicago will also occur.

DRAWING & PAINTING 1

Course #05031

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the beginner studio art class at Hinsdale South. Students will be introduced to a variety of drawing materials such as drawing and colored pencils, charcoals, pastels, markers, pens and other mixed medias. Students will also be introduced to watercolor and acrylic paints as well as painting on paper and canvas boards. Students will learn how to use materials and create 5-7 projects over the semester-long course. Color theory, composition and the elements of art will be the focus of the work in this class.

DRAWING & PAINTING 2

Course #05041

Prereq: Drawing & Painting 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the intermediate studio art class at Hinsdale South. Students who enjoyed Drawing & Painting 1 will further build on the processes learned and materials used in the introductory class. In this class, students will continue to work with the same drawing and painting materials with the addition of more complex project assignments. Students will also be allowed to work with more personal choices for the subjects of their artwork.

DRAWING & PAINTING 3

Course #05051

DRAWING & PAINTING 3

w/Honors Option

Course #05052

Prereq: Drawing & Painting 2
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the advanced studio art class at Hinsdale South. Students must complete Drawing & Painting 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course will now either be all drawing or all painting and may be used as part of the Advanced Placement portfolio.

** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. *(Course may be repeated)*





Art Department

AP STUDIO ART (2D)

Course #05200

Prereq: Drawing & Painting 3 or Digital Imaging & Design 3

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement studio art class at Hinsdale South. Students must complete Drawing & Painting 3 or Drawing & Painting 3 Honors in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 85 for details).

DIGITAL IMAGING & DESIGN 1

Course #05071

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the beginner computer art class at Hinsdale South. Students will be introduced to two Adobe Design programs including Photoshop and Illustrator. Artistic and creative problem solving strategies are developed where students will use personal photos and images to create original works of art. Various practice exercises will aid the students in creating 4-6 major projects in this class. Color theory, composition and the elements and principles of design will be the focus of study.

DIGITAL IMAGING & DESIGN 2

Course #05072

Prereq: Digital Imaging & Design 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the intermediate computer art class at Hinsdale South. Students who enjoyed Digital Imaging 1 will further explore the artistic potential of the computer and creative problem solving strategies used in the introductory class. The first part of this course will continue to explore digital art options while the second part of the course will explore graphic design opportunities. Digital artists and designers will use Wacom Drawing Tablets to aide in their art making as well.

DIGITAL IMAGING & DESIGN 3

Course #05081

DIGITAL IMAGING & DESIGN 3

w/Honors Option

Course #05082

Prereq: Digital Imaging & Design 2

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the advanced computer art class at Hinsdale South. Students must complete Digital Imaging 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen ideas. The work produced in this course may be used as part of the Advanced Placement portfolio.** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. *(Course may be repeated)*

INTRO TO 3D ART

Course #05091

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

Intro to 3D Art is designed to introduce students to a wide assortment of media in a hands-on approach to creating three dimensional art. Students will learn basics construction techniques for working in clay, glass, wire and mixed media. Students will also design and create beaded and glass fused jewelry. Emphasis is on creativity, design, vocabulary and having fun. This is a pre-requisite class for taking Glass Workshop, Jewelry and Ceramics.

CERAMICS

Course #05302

Prereq: 3D Art 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$25

Ceramics further explores the challenges of hand building in clay as students learn to make lids and attach handles, feet and spouts to functional projects. They will also learn the art of sgraffito for surface decoration, expand their ceramic vocabulary and continue to utilize the elements of art and principles of design as they design and create more advanced work. *(Course may be repeated)*



Art Department



JEWELRY

Course #05331

Prereq: 3D Art 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$55

Jewelry further explores the process of beading and wire wrapping techniques used to create more unique pieces of beaded jewelry. Fine motor skills, good vision and patience are needed as students design and create more unique beaded pieces of jewelry, chainmail, knotted necklaces, crochet wire beaded necklaces, and macramé. Vocabulary and tool/bead identification will be tested. *(Course may be repeated)*

GLASS WORKSHOP

Course #05561

Prereq: 3D Art 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

Glass Workshop will expand on the processes used in fusing, slumping and working with a blow torch as students explore the processes of screen printing, digital photograph, etching, copper inlay, bead making and creating glass mosaics. Patience, attention to detail and thoughtful planning are required as students turn in detailed design sketches for each project and assist with daily clean up. *(Course may be repeated)*

PHOTOGRAPHY 1

Course #05001

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the beginning photo class at Hinsdale South. Change the way you look at the world. Use traditional film cameras and digital cameras to understand how to communicate your ideas visually. Students will also develop and print black and white film in an actual darkroom. Composition, class evaluation and assessments help students to develop a strong photographic portfolio. *Students are required to have their own SLR camera that uses 35mm film. Students will pay a lab fee for film, negative photo paper and photographic developing supplies.*

PHOTOGRAPHY 2

Course # 05012

Prereq: Photography 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the intermediate photography class at Hinsdale South. Students who loved photo 1 will enjoy capturing more photographic images in photo 2. Students can experiment with traditional and digital photographic techniques. Do you want a career in photojournalism, advertising photography, portrait photography or fine art photography? Create, communicate and evaluate your images as you develop your photographic portfolio and blog online. *Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.*

PHOTOGRAPHY 3

Course # 05422

PHOTOGRAPHY 3 w/ Honors

Course # 05021

Prereq: Photography 2
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the advanced photography class at Hinsdale South. Students must complete Photo 2 to have a complete understanding of what is required in this class. Expand your knowledge and skills to create artistic photographs with your own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students will organize their images into a photographic portfolio that will be submitted for portfolio competition.

** Honors students will be required to take an outside workshop or equivalent event. Honors students will submit a portfolio to the Scholastic Art competition. Honors students complete a written and picture BLOG as a journaling record of their theme. Honors students will increase rigor by participating in school spirit activities as photojournalism photographers. *Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.*





Art Department

ADVANCED PLACEMENT

ART HISTORY

Course #05580

Prereq: none

Level: 10,11,12

Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

AP STUDIO ART (3D)

Course #05400

Prereq: 3D Art 1 and Ceramics, Glass Workshop or Jewelry (2 of the 3)

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement 3D art class at Hinsdale South. Students must complete 3D Art 1 and two of the three other 3D art classes (Ceramics, Jewelry and Glass Workshop) in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 8 thematic artworks called Concentrations in addition to 8 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 85 for details).

AP STUDIO ART (Photography)

Course #05300

Prereq: Photography 3

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement photography class at Hinsdale South. Students must complete Photo 3 in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 85 for details).

Business Department



Department Chairperson Mr. Matthew Swedko

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies	06121	None	0.5	9-12
Financial Applications	06162	None	0.5	9-12
Multimedia Innovations	06182	None	0.5	9-12
Applied Digital Communication	01731	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-10
Introduction to Business w/Honors Option	06300	Yes	1.0	9-10
Money Management	06111	None	0.5	10-12
Foundations Consumer Education	11790	Yes	1.0	9-12
Business Law I	06231	None	0.5	11-12
Business Law I w/Honors Option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Business Law II w/Honors Option	06252	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Entrepreneurial Studies	06421	None	0.5	11-12
Entrepreneurial Studies w/Honors Option	06431	Yes	0.5	11-12
Investment Planning	06331	None	0.5	10-12
Marketing*	06470* or 06480*	None	1.0	11-12
Marketing w/Honors Option	06460	Yes	1.0	11-12





Business Department

EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Internship	06461	Yes	.5	11-12
Internship w/Honors Option	06441	Yes	.5	11-12
Business Work Experience*	06490	Yes	1.0	11-12
Prevocational Job Training	01850	Yes	1.0	9-12
Cooperative Work Training	01770	Yes	1.0	11,12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

ESSENTIAL TECHNOLOGIES

Course # 06121

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Essential Technologies is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. This course will focus on developing 21st Century technology skills by incorporating study in keyboarding, Internet research, and computer literacy. Through the use of Microsoft Office and other online tools, we will focus on building a student's essential technology skills that will be needed at Hinsdale HSD 86. *Students who desire improvement in keyboarding, computer usage, and basic software application skills will benefit from this course and be better prepared for all high school classes.*

FINANCIAL APPLICATIONS

Course # 06162

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Financial Applications will help students gain an understanding of how to use technology to help them manage financial resources that are essential for success in college, a career, and personal finance. With a focus on financial spreadsheets and reports, students will learn business and personal financial management using various financial software/resources. *Students interested in the areas of Finance, Marketing, Management and Economics should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Management/Entrepreneurial Studies, Marketing, Business Work Experience, and Internship.*

MULTIMEDIA INNOVATIONS

Course # 06182

Prereq: None
Level: 9, 10, 11, 12
Credit: 0.5

Students will develop a broad perspective of the design, communication theory, processes and tools, applications and occupational opportunities in multimedia design. Editing, animating, and digital-publishing will be emphasized. Using various software programs and online resources, students will design and create audio and visual projects/presentations. *Students interested in Entrepreneurship, Management, and Marketing, should take this course.*

APPLIED DIGITAL COMMUNICATION

Course # 01731

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: .5

This course is individualized to meet varying ability levels and needs in developing and improving computer skills for both career and personal use. Each student will learn and develop correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.



Business Department



APPLIED BUSINESS

MONEY MANAGEMENT

Course # 06111

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for Consumer Education.

FOUNDATIONS

CONSUMER EDUCATION

Course #11790

Prereq: Department chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

Students enrolled in this course focus on the concepts of budgeting, money management, self-advocacy, roles of consumers, communication, socialization, functional life skills, recreation/leisure skills, and applying those concepts to real world opportunities through weekly community experiences.

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

Level: 9, 10

Credit: 1.0

Course # 06100: This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

INTRODUCTION TO BUSINESS w/Honors Option

Course #06300

Prereq: Instructor approval

Level: 9, 10

Credit: 1.0

Course # 06300 w/Honors Option: Introduction to Business Honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business. This course gives students a background in the operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, consumerism, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities that have more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

BUSINESS LAW I

Course # 06231

Prereq: None

Level: 11, 12

Credit: 0.5

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.





Business Department

BUSINESS LAW I w/Honors Option

Course #06221

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06221 w/Honors Option: Business Law I w/Honors Option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.

BUSINESS LAW II Course # 06242

Prereq: Business Law I
Level: 11, 12
Credit: 0.5

Course # 06242: Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

BUSINESS LAW II w/Honors Option

Course #06252

Prereq: Business Law I
w/Honors Option and
instructor approval
Level: 11, 12
Credit: 0.5

Course #06252 w/Honors Option: This course is an extension of Business Law I Honors Option and is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Topics covered include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Projects and assessments for this option will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time spent out of class.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None
Level: 11, 12
Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. All assignments are created using spreadsheet software

ACCOUNTING HONORS

Course # 06350

Prereq: Department
Chairperson approval
Level; 11, 12
Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications. All assignments are created using spreadsheet software.



Business Department



INVESTMENT PLANNING

Course # 06331

Prereq: None
Level: 10, 11, 12
Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds, and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None
Level: 11, 12
Credit: 0.5

Course # 06421: Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.

ENTREPRENEURIAL STUDIES w/Honors Option

Course # 06431

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06431 w/Honors Option: Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.

MARKETING

Course # 06470/#06480

Prereq: None
Credit: 1.0
Supply fee: \$25

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

Course # 06470: Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480: Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

MARKETING w/Honors Option

Course # 06460

Prereq: Instructor approval
Level: 11, 12
Credit: 1.0
Supply fee: \$25

Course # 06460 w/Honors Option: The Honors Option is designed for students with above-average grades, managerial/organizational and intellectual abilities, who plan to major in business/marketing in college. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing. ***In addition, all Marketing students participate in the activities of BPA, an organization for business students.***





Business Department

EMPLOYMENT EXPERIENCE

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: *Marketing or concurrent enrollment in Marketing and coordinator approval*

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 per semester (this class may be repeated for up to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***

INTERNSHIP w/Honors Option

Course # 06441

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 (this class may be repeated for up to 1 credit)

Course #06441 w/honors option: The core material for this course is similar to Course #06461; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.



Business Department



PREVOCATIONAL JOB TRAINING

Course #01850

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

The goal of this course is to provide students with an opportunity to learn theory and engage in practical hands on experience. Students will develop job responsibility, initiative, and positive employer-employee relationships. Emphasis will be placed on hands-on in school job training and entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with coworkers and supervisors. Students may have the opportunity to participate in an off-campus volunteer experience based on student evaluations, opportunity availability and scheduling flexibility.

COOPERATIVE WORK TRAINING

Course #01770

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and teacher on a quarterly basis. *Pass/Fail grades are issued for this course.*





English Department

Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Speech/Communication	01631	Yes	0.5	10-12
English II	01210	Yes	1.0	10
English II (AR)	01200A	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalistic Writing	01361	No	0.5	10-12
Journalistic Writing w/honors option	01371	Yes	0.5	10-12
Journalism: Yearbook	01400	Yes	1.0	9-12
Journalism: Yearbook w/honors option	01410	Yes	1.0	9-12
Digital Video Production	01651	Yes	0.5	10-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11
AP English Language & Composition	01320	Yes	1.0	11



English Department



Creative Writing	01561	Yes	0.5	11-12
Mass Media	01661	Yes	0.5	11-12
AP English Literature & Composition	01480	Yes	1.0	12
Senior Composition	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film Studies	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	.5	12
Humanities	02260	Yes	2.0	12
World Literature: Africa	01571	Yes	0.5	12
World Literature: Asia	01581	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12
Oral Interpretation	01511	Yes	0.5	9-12
Stagecraft	01521	Yes	0.5	9-12
Debate & Writing	01641	Yes	0.5	11-12
Applied English Dynamics	01670	Yes	1.0	9-11
Applied Reading Fundamentals	01715	Yes	1.0	9
Applied English IV	01820	Yes	1.0	12
Foundations English	11750	Yes	1.0	9-12





English Department

CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II AR <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their Guidance counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

- Introduction to Theatre Arts
- Journalism: Yearbook
- Journalism: Yearbook w/ honors option
- Humanities
- AP English Literature

One semester (0.5 credit) classes

** indicates classes available to seniors only*

- World Literature: Africa
- World Literature: Asia
- African-American Literature*
- Senior Composition*
- Popular Literature*
- Science Fiction *
- Rhetoric*
- Writing Workshop*
- Advanced Acting
- Speech/Communication
- Film Studies
- Creative Writing
- Journalistic Writing
- Journalistic Writing w/honors option
- Stagecraft
- Oral Interpretation
- Discussion and Debate

Electives: Although the following courses broaden the students' experience in English, they DO NOT satisfy the required 4.0 credits in English. Instead, these classes count towards students' elective credits.

- Academic Reading
- Mass Media
- Digital Video Production





CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, information literacy, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. Information literacy units are taught in conjunction with certified library media specialists and incorporate research skills such as source identification, development of search strategies, attribution, and evaluation of information. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations. ***This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.***

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included. ***This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.***

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments and speaking & listening activities are presented. Within thematic units, various complex texts will be studied and analyzed. Reading comprehension strategies will focus on thoughtful interaction with texts; composition assignments will cover the clear communication of ideas through the multi-paragraph organizational format, although some creative writing may also be expected. Research strategies focused on the access and purposeful use of information are taught and assessed in conjunction with certified library media specialists. Finally speaking and listening activities will stress the importance of collaboration, appropriate modes and mediums and effective communication strategies. ***This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.***

ENGLISH II (AR)

Course # 01200A

Prereq: Pass both semesters of English I & Dept. Chair Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English I, and teacher recommendations. ***This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.***





English Department

ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required, a unit taught in conjunction with certified library media specialists. Vocabulary will be studied in the context of the literature. ***This course fulfills one of two "Intensive Writing" requirement credits. There is required reading during the summer before beginning this course.***

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

AMERICAN STUDIES

Course # 01360

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors
and/or Dept. Chairperson
approval

Level: 11

Credit: 1.0

The AP English Language and Composition course "engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer's purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing" (College Board). Major American authors and their representative works will be studied as students comprehend, analyze, and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use writing conventions both appropriately and with sophistication focusing on expository, analytical and argumentative writing. ***There is required reading during the summer before beginning this course.***

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).



English Department



APPLIED ENGLISH DYNAMICS

Course #01670

Prereq: Department chairperson placement
Level: 9, 10, 11
Credit: 1.0

This course is for students who are reading and writing below grade level. Curriculum is delivered both through scientifically research-based computer programming and teacher facilitated instruction which emphasize basic reading skills, reading comprehension strategies, fluency, vocabulary and writing. In addition, students will participate in various projects that explicitly teach research skills as well as various modes of presentation. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two "Intensive Writing" requirement credits.

APPLIED READING FUNDAMENTALS

Course #01715

Prereq: Department chairperson placement
Level: 9
Credit: 1.0

This course is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary. In addition, students are explicitly taught various reading strategies using fiction and non-fiction texts. It is designed as a "blocked" class with Applied English Dynamics for freshmen students that demonstrate a need for direct instruction in reading strategies because their reading skills are below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED ENGLISH 4

Course #01820

Prereq: Department chairperson placement
Level: 12
Credit: 1.0

The focus is on development and application of skills needed for success in the work place and community. Skill areas include comprehension of informational texts and ability to communicate in the areas of listening, speaking and writing. This course is for students who are reading and writing below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

FOUNDATIONS ENGLISH

Course #11750

Prereq: Department chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of daily life. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two "Intensive Writing" requirement credits.

OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to Theatre Arts or Dept. Chairperson approval
Level: 10, 11, 12
Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.





English Department

SPEECH/COMMUNICATION

Course # 01631

Prereq: Pass both semesters of English I

Level: 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English Language & Composition and/or Dept. Chairperson approval

Level: 12

Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May. There is required reading during the summer before beginning this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

SENIOR COMPOSITION

Course # 01621

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list. ***There is required reading during the summer before beginning this course.***

FILM STUDIES

Course # 1451

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Film Studies is a course designed for students who enjoy movies and wish to go beyond merely watching them and into the realm of thinking critically about how they are made. We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The students will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts) and to appreciate the fascinating world of cinema. ***There is required reading during the summer before beginning this course. Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.***



English Department



SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experiences including a research paper. Course evaluation will be measured through tests, quizzes, class discussions, three analysis papers, and one research paper. Texts include *Ender's Game*, *The Maze Runner*, *The House of the Scorpion*, and the anthology: *Science Fiction, Science Fact and You*.

There is required reading during the summer before beginning this course.

POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandra Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

This elective is designed for students who are interested in exploring more creative aspects of their writing and studies of literature. Creative Writing emphasizes an understanding of traditional literary techniques combined with unconventional, individualized forms of speaking and writing to effectively communicate in an interesting way. The class incorporates a wide variety of verbal and written exercises that require a balancing of individual creativity with disciplined focus for success in the course. Time is dedicated to better understanding the creative process and helping students find inspiration to improve all aspects of their writing. In addition to improvisational exercises and participation in writing groups, students complete a portfolio project each quarter that is the culmination of daily journaling and reading assignments. Emphasis will be placed upon both recognizing the elements of style in classical and contemporary authors in selected reading passages and in developing individual style.

There is required reading during the summer before beginning this course.

RHETORIC

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing. The course develops student writing in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.





English Department

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.
Level: 12
Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

AFRICAN-AMERICAN LITERATURE

Course # 01471

Prereq: Pass both semesters of English III
Level: 12
Credit: .5

This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago's African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement. ***Extensive reading is expected in this class.***

JOURNALISM: YEARBOOK

Course # 01400

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and Dept. Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

Course #01410 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.





English Department



JOURNALISTIC WRITING

Course # 01361

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01361: This course is an intensive writing course for those interested in writing for newspapers and magazines. The course covers all types of journalistic writing, including news, features, sports, editorials, columns, and reviews. Information gathering through interviews and library research will refine reading, listening, and speaking skills. In addition, students will learn about the ethics and the history of the journalistic field. Some of the material will be written for publication in *The Stinger*, the student newspaper. This course is a prerequisite for appointment to editorial positions on *The Stinger* staff. *This class can be taken multiple times with teacher approval.*

JOURNALISTIC WRITING

w/honors option

Course # 01371

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Course #01371 w/honors option: To receive honors credit, the student must serve as an editor on the Stinger student news magazine. Editors are chosen through previous journalism experience, an application, and a formal interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle, that include being responsible for a section of the paper, attending be-weekly meetings, attending deadline week, and editing, designing and writing the Stinger. Honors students (editors) will also lead small mini-lessons on topics they have previously mastered; these opportunities will help to increase and sharpen communication and leadership skills. Honors students (editors) must also attend required events scheduled by the adviser.

WRITING WORKSHOP

Course # 01611

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narrative, persuasion, and analytic essays. Students will also learn to write for the workplace and will complete a job portfolio. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE:

AFRICAN LITERATURE

Course # 01571

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of modern Africa. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama. Topics may include analysis of personal freedoms under imperialism as well as the historical role played by language and economics in development across the continent. *World Literature classes are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course. This class will not be offered in 2016-2017.***

WORLD LITERATURE:

LITERATURE OF ASIA &

THE MIDDLE EAST

Course # 01581

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors. It will focus on novels representing various cultural groups; however, students will study Asia and the Middle East. Topics may include the role of women in modern Iran, the Chinese Cultural Revolution, and historical opinions of nuclear warfare in Japan. *World Literature courses are not sequential; therefore, students may take either one or both. ***There is required reading during the summer before beginning this course. This class will not be offered in 2016-2017.***





English Department

ORAL INTERPRETATION

Course # 01511

Prereq: Pass both semesters of English I

Level: 9, 10,11,12

Credit: 0.5

This one-semester course blends an interest in literature with the ability to perform in front of a small group. Students first learn to analyze selections of their choice from various genres: novel, short story, poetry, and drama. Next, they must interpret and communicate the meaning and mood by the way they use the voice and body in reading aloud the selection. The semester will end with a final group performance of a piece of literature that the teacher will direct.

Oral Interpretation is offered on an alternating basis with Stagecraft and will be offered in 2016-2017 school year. It will not be offered in 2017-2018.

STAGECRAFT

Course # 01521

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.5

This one-semester course strengthens students' knowledge of technical theatre. Participation in set construction after school and with the stage crew outside of class is required. Emphasis is placed on both practical experience and academic learning. One half of the course is geared toward a student in scenic design, a variety of scenic styles, play reading, technical crew positions, lighting and sound design, and make-up and costume design. These assignments include written set designs, written reports on script readings, construction of a set model, construction of a stage manager's prompt book, and test on lighting, sound, costumes, make-up, and staging. The second half of the course involves construction of dramatic production: building flats and major set pieces, painting, shadowing, and stenciling.

Stagecraft is offered on an alternating basis with Oral Interpretation and will not be offered in 2016-2017 school year. It will be offered in 2017-2018.

DEBATE AND WRITING

Course # 01641

Prereq: Pass both semesters of English II

Level: 11,12

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Debate and Writing. This course helps students learn to access a range of informational sources available at the Hinsdale South library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances.





ELECTIVES

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that “good readers” internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.

MASS MEDIA

Course # 01661

Prereq: Pass both semesters of English II

Level: 11, 12

Credit: 0.5

Mass Media is offered as an introduction to the subject of media issues and contains a blend of theory and practice. Units to be studied include: television, advertising, film, newspapers, radio broadcasting, and audio and video recording. Various creative projects will be pursued as well as projects involving writing and reading. A certain amount of independent library research in the areas studied is expected. An evening film study is also required. Course activities are designed to enable students to understand and evaluate the influence of mass media on their lives.

Mass Media will not be offered in 2016-2017.

DIGITAL VIDEO PRODUCTION

Course # 01651

Prereq: Department chairperson approval

Level: 10, 11, 12

Credit: 0.5

This course is designed to immerse students in all aspects of media production. The classroom portion of the course emphasizes the composition of media, the production process, and the analysis of media and its impact on society. Throughout the course, students will plan and produce a variety of video and audio productions, some of which may be featured in our new student video publication, *The Buzz*. Topics covered in the course will include camera and lighting techniques, audio engineering, research and planning skills, interviewing standards, and teamwork. Students will also be encouraged to be a part of our extra-curricular multi-media activity, and must take this course to be eligible for a producer position for this activity. Digital Video Production may be repeated for credit if the student is a member of the multi-media activity; these “advanced students” will work together with the instructor to create a body of work, some of which will be featured in *The Buzz*. These students will also tend to business and production tasks involved in the quarterly student video production.





Family & Consumer Sciences

Department Chairperson Mr. Matthew Swedko

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses. A fee is required in most foods related courses. Students are required to purchase materials for sewing.

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Architect Interior Designer Construction Project Manager Historical Restoration	Architectural Design & Housing
Dietitian Chef/Baker Hotel/Restaurant Management Food Sales and Marketing	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator Tailor/Alterations/Seamstress	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Social Worker Teacher Preschool Teacher Child Care Worker	Child Care & Development Understanding Relationships Invitation to Teach

Course Title	Course No.	Prerequisite	Credit	Levels
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foundations Foods	01722	Yes	0.5	9-12
Applied Social Communication	01860	Yes	.5	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Interior Design & Housing	06621	No	0.5	9-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Care & Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Invitation to Teach	06595	Yes	1.0	12
Invitation to Teach w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences



INTERIOR DESIGN & HOUSING

Course #06621

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$10

This class alternates with Fashion Merchandising and will not be offered during the 2016-2017 school year. It will be offered in 2017-2018.

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Interior Design & Housing is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0 (0.5 Consumer Educ., 0.5 Applied Arts)
Supply fee: \$10

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. **This course fulfills the state mandate for consumer education** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOUNDATIONS FOODS

Course #01722

Prereq: Department Chairperson placement
Level: 9, 10, 11, 12
Credit: .5

This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork. *This course may be repeated as necessary.*

APPLIED SOCIAL COMMUNICATION

Course #01860

Prereq: Department Chairperson placement
Level: 9, 10, 11, 12
Credit: .5

The Social Communication class is meant for students who have an identified need in the area of pragmatic language and social interaction skills. The class focuses on explicitly teaching social and emotional vocabulary, problem solving, conversation skills, and other pertinent skills aimed at helping students communicate effectively and appropriately with others. The curriculum is based on Michelle Garcia Winner's Social Thinking approach. The long term goal for the class is to help students learn and utilize social skills so they can be successful in social relationships, classroom environments, and job settings currently and in the future. This course is a pass/fail course.

FOODS & NUTRITION

Course #06501

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students **cannot receive credit** for both Foods & Nutrition and Senior Foods. **Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts**

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is an in-depth continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pasta, breads, deserts, and main dishes. The course is designed for personal enjoyment and to ready students for further training in food service. **Suggested follow-up classes: Bakery & Pastry Arts, Chef & Restaurant.**





Family & Consumer Sciences

BAKERY AND PASTRY ARTS

Course #06511

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce pastry works of art? Baking and Pastry Arts builds on the skills learned in Foods and Nutrition/Senior Foods, emphasizing student preferences and creativity in the pastry area. Students select and prepare a variety of cookies, cakes, breads, and desserts. Activities focus on European baked products and decorating a cake. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Chef & Restaurant, Creative Foods.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques.

While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students **cannot receive credit** for both Foods and Nutrition and Senior Foods

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts.

CREATIVE SEWING

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design, Creative Sewing II

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities.

Suggested follow-up class: Fashion Merchandising & Design

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include style analysis, clothing design, fashion trends and personal selection of fashions. Creative projects involving fashion design/sketching, visual displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I

This class alternates with Interior Design and will be offered during the 2016-2017 school year. It will not be offered in 2017-2018.





Family & Consumer Sciences



CHILD CARE & DEVELOPMENT

Course #06581

Prereq: none
Level: 10, 11, 12
Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in preschool or elementary education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children.

Suggested follow-up class: Invitation to Teach or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none
Level: 11, 12
Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Care & Development

INVITATION TO TEACH

Course #06595

Prereq: Students signing up for Invitation to Teach will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible

INVITATION TO TEACH w/Honors Option

Course #06585

Prereq: Students signing up for Introduction to Teaching w/Honors Option will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #06585 w/honors option: Invitation to Teach w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects may include creating classroom teaching tools, research, tutoring, or interviews. Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible.





Mathematics Department

Department Chairperson
Mrs. Kerin Sancken

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become problem solvers, productive citizens, and lifelong learners. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

GRAPHING CALCULATORS ARE REQUIRED FOR ALL MATH AND SCIENCE COURSES.

**Suggested calculators: Texas Instruments TI 83, TI 83+, TI 84, TI 84+
Casio 9750, Casio 9860, Casio Prizm**

THE FOLLOWING ARE NOT ALLOWED: TI-Inspire CAS or TI-89.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I or Algebra II in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.

Please see Course Description for detailed Prerequisites.



Mathematics Department



<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Foundations Math	11760	Yes	1.0	9-12
Applied Math	01700	Yes	1.0	9-11
Applied Consumer Math 1	01740	Yes	1.0	10,11
Applied Consumer Math 2	01750	Yes	1.0	11,12
Algebra I	03110	Yes	1.0	9-12
Algebra 1 AR	A03110	Yes	1.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	03240	Yes	1.0	9
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	10-12
Statistics	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
AP Computer Science Principles	03520	Yes	1.0	10-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12
Math Topics I Honors	03511	Yes	0.5	12
Math Topics II Honors	03512	Yes	0.5	12



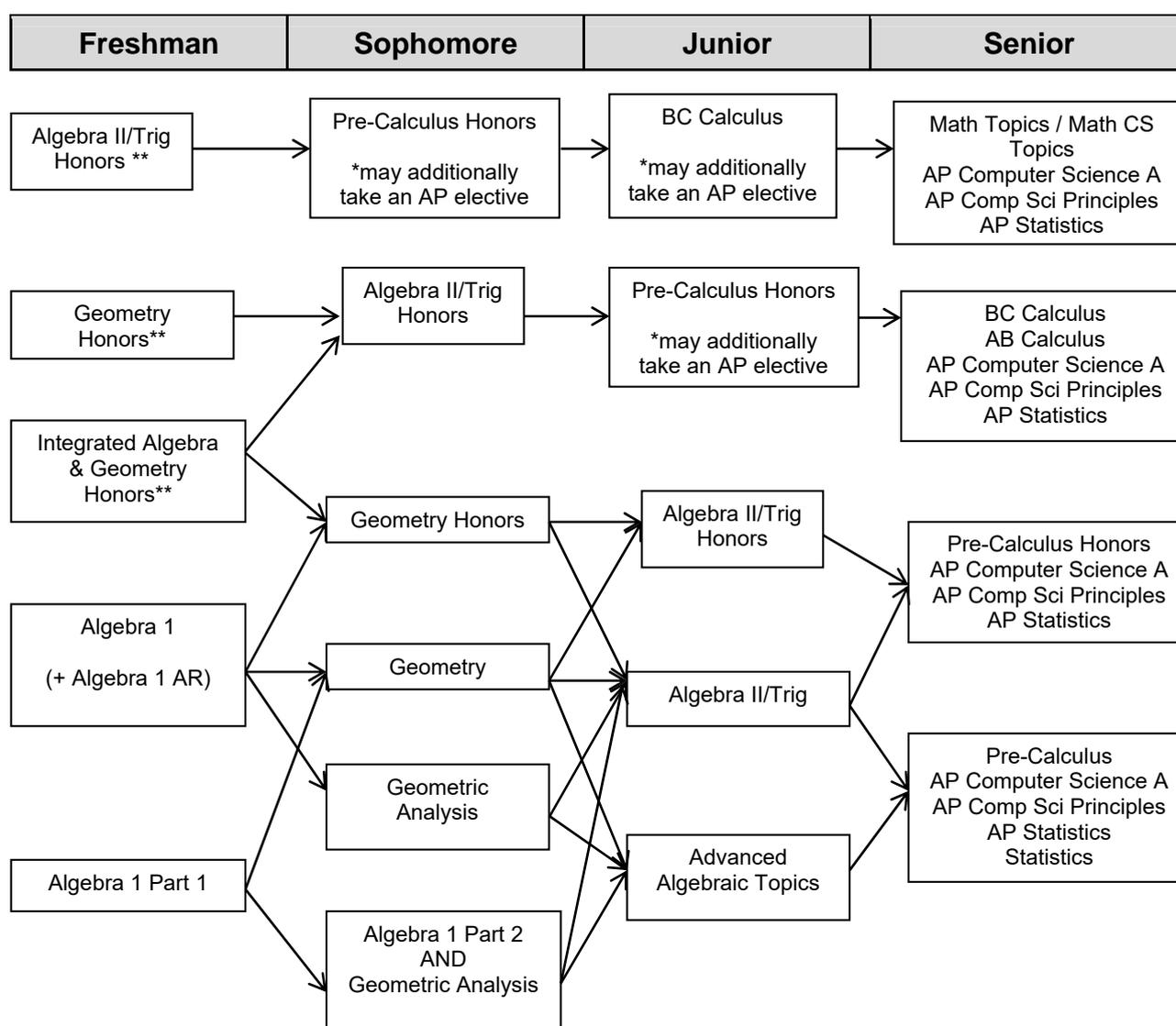


Mathematics Department



Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content.

Colleges require at least Algebra, Geometry and Algebra II/Trig for admission and may also require a 4th year Math course.



** This course requires Department Chair approval for registration



Mathematics Department



FOUNDATIONS MATH

Course #11760

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computations, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry and data analysis are also emphasized. *This course can be taken multiple times with department chair approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course fulfills the Algebra I and Geometry content requirements.*

APPLIED MATH

Course #01700

Prereq: Department
Chairperson placement
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students performing significantly below grade level in math. A variety of practical topics are covered such as basic probability, creating and interpreting graphs, formulas, fractions, percent's, measurement, perimeter, basic geometry, consumer skills, and basic algebra. Students will be prepared to enter the Applied Consumer Math 1 course sequence or an Algebra 1 course within the mathematics department. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course fulfills the Algebra I and Geometry content requirements.*

APPLIED CONSUMER MATH 1

Course #01740

Prereq: Department
Chairperson placement
Level: 10, 11
Credit: 1.0

Students that take this course are looking to gain knowledge and mathematical skills for everyday life. This course will guide students through tackling consumer math scenarios. It is designed for students performing significantly below grade level in math. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED CONSUMER MATH 2

Course #01750

Prereq: Department
Chairperson placement
Level: 11, 12
Credit: 1.0

This course continues the work started in the Applied Consumer Math 1. The course targets continued acquisition of basic mathematical knowledge and skills. Students will practice independently applying problem solving skills in consumer and everyday scenarios. *This course can be taken multiple times with department chair approval. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

ALGEBRA I

Course #03110

Prereq: Recommendation of 8th
grade teacher and Dept.
Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are properties of numbers, equations and inequalities, and an introduction to linear and nonlinear functions, polynomials, graphing, and introductory statistics. *A graphing calculator is required for this course. This course fulfills the Algebra I requirement.*

ALGEBRA I ALGEBRAIC REINFORCEMENT (AR)

Course #A03110

Prereq: Recommendation of
8th grade teacher, MAP scores
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support. It is for the student with skill deficiencies in mathematics as identified by the MAP test and teacher recommendation. *A graphing calculator is required for this course.*





Mathematics Department

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and MAP Test Score

Level: 9, 10, 11, 12

Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 focuses on operations with signed numbers and basic variable manipulation. Core topics include: properties of numbers, polynomial expressions, equations (one-step through multi-step), inequalities, functions, graphing, introductory statistics. Algebra I Part 1 establishes the foundational skills necessary for success in future mathematics classes. ***This course in conjunction with Algebra I Part 2 fulfills the Algebra I requirement. A graphing calculator is required for this course.***

ALGEBRA I Part 2

Course #03130

Prereq: 8th Grade teacher rec and MAP Test Score.

Level: 9, 10, 11, 12

Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 addresses linear and nonlinear functions, polynomials, systems, and graphing. ***This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement. A graphing calculator is required for this course. Most students will take this class in conjunction with Geometric Analysis.***

INTEGRATED ALGEBRA & GEOMETRY HONORS

Course # 03240

Prereq: 8th grade teacher rec, Algebra 1 or Geometry in 8th grade, Department Chairperson Approval.

Level: 9

Credit: 1.0

This honors course explores Algebra 1 and Geometry topics in greater depth than regular Algebra 1. Students who are successful in this course should be well prepared to continue in our honors and AP sequence. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I or Integrated Algebra & Geo at the High School or 8th grade teacher rec + mastery of the algebra skill sheet, Dept. Chairperson Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in regular Geometry (Course #03210), but with more depth. Three-dimensional and coordinate geometric proofs are included. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I AR, Identified deficiencies from Freshman MAP tests, semester exams and teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

This course is designed to follow the Algebra I. It deals with the same topics of Geometry (Course #03210) with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. This course would be very beneficial for any student pursuing post-secondary education. Placement in this course is based on identified skill deficiencies as evidenced by the Explore test, semester exams and teacher recommendation. ***A graphing calculator is required for this course. This course satisfies the Geometry content requirement.***

ALGEBRA II / TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry Honors or 8th grade teacher rec + mastery of the algebra skill sheet, Dept. Chairperson Approval.

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry (Course #03310) in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. This is a college-preparatory course. ***A graphing calculator is required for this course.***



Mathematics Department



ALGEBRA II/ TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

This course is designed for college bound students and useful for preparing for College Board tests like the SAT and ACT. It continues the study of linear and quadratic functions, graphing, polynomial, exponential, and logarithmic functions, trigonometry, statistics, and introductory probability. *A graphing calculator is required for this course.*

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and Department Chairperson Approval

Level: 11, 12

Credit: 1.0

This course is recommended for students who completed Algebra 1 AR or Algebra 1 Part 1/Algebra 1 Part 2 and Geometric Analysis. The topics studied are real and complex numbers, exponential, logarithmic, polynomial, and trigonometric functions, statistics, and introductory probability. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/

Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of Precalculus (Course #03400) in greater depth, with more emphasis placed on proof, abstract structure, and preciseness of thought and communication. In addition, analytic geometry of the plane, probability, and the polar coordinate system is studied. *A graphing calculator is required for this course.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II/Trigonometry or Algebra II/Trigonometry Honors or

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and applications. It extends the topics of Algebra 2/Trigonometry and adds conic sections and some finite math topics. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: Successful completion of Precalculus or Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT CALCULUS BC

Course # 03430

Prereq: Precalculus Honors

Level: 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, and infinite series. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





Mathematics Department

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Level: 10, 11, 12
Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

STATISTICS

Course # 03470

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
Approval.
Level: 12
Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course will prepare students to take the AP Statistics exam. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2
Trigonometry and Department
Chairperson approval
Level: 10, 11, 12
Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

Course # 03520

Prereq: Algebra 2
Trigonometry and Department
Chairperson approval
Level: 10, 11, 12
Credit: 1.0

This course is an entry level AP course which presents concepts and computational thinking practices that are central to the computer science discipline. It provides an introduction to the rapidly expanding field of computer technology while focusing on using technology in creative, meaningful ways.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

MATH TOPICS I HONORS

Course # 03511

Prereq: Department
Chairperson approval
Level: 12
Credit: 0.5

Math Topics I is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course.



Mathematics Department



MATH TOPICS II HONORS

Course # 03512

Prereq: Department
Chairperson approval
Level: 12
Credit: 0.5

Math Topics II is a continuation of Math Topics I.

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: Advance Placement
Computer Science A
Department Chairperson
approval
Level: 11,12
Credit: 1.0

Math Topics Computer Science Honors reviews and builds upon the concepts taught in the AP Computer Science A course. The primary emphasis of the course is on data structures algorithms using the JAVA programming language. Stacks, queues, linked lists, trees, heaps, hash tables, sets, maps, and graphs are covered in great detail. Following the data structures unit, students learn a second programming language. GUIs, advanced sorting algorithms, and cell phone applications are explored. Students have the opportunity to complete an independent study project at the conclusion of the course.





Music Department

Department Chairperson Mr. Patrick Maag

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Jazz Band	05600	Yes	1.0	9-12
Jazz Band Honors	05630	Yes	1.0	9-12
Concert Band	05610	Yes	1.0	9-12
Concert Band Honors	05620	Yes	1.0	9-12
Symphonic Band	05680	Yes	1.0	10-12
Symphonic Band Honors	05690	Yes	1.0	10-12
Symphonic Percussion Ensemble (Honors Credit Available)	05660	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Concert Orchestra	05780	Yes	1.0	9-12
Concert Orchestra Honors	05790	Yes	1.0	9-12
Treble Chorus (females)	05700	No	1.0	9-12
Bass Chorus (male)	05710	No	1.0	9-12
Varsity Treble Chorus (females)	05800	Yes	1.0	10-12
Bella Voce Chorus (females)	05730	Yes	1.0	11-12
Bella Voce Honors (females)	05740	Yes	1.0	11-12
Varsity Bass Chorus (males)	05860	Yes	1.0	10-12
Varsity Bass Honors (males)	05870	Yes	1.0	10-12
Madrigals/Jazz Choir	05830	Yes	1.0	11-12
Madrigals/Jazz Honors	05840	Yes	1.0	11-12



Music Department



JAZZ BAND / JAZZ ENSEMBLE

Course #05600

JAZZ BAND HONORS

Course #05630

--See Honors Requirements--

Prerequisites: Audition required and concurrent registration in a band class (exceptions made for piano, bass and guitar).

Level: 9-12

Credit: 1.0

The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the "Early Bird" Period 0.

The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the "Early Bird" Period 0.

CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4151 to schedule an audition.*

Level: 9-12

Credit: 1.0

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. *Call 630-468-4151 to schedule an audition.*

Level: 10, 11, 12

Credit: 1.0

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC PERCUSSION ENSEMBLE

Course #05660

SYMPHONIC PERCUSSION ENSEMBLE HONORS

Course #05760

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4151 to schedule an audition.*

Level: 9, 10, 11, 12

Credit: 1.0

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**





Music Department

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Finale* using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is offered during 2016-2017 school year)

This course is designed for the serious piano student who wants to learn how to improve piano performance, compose and perform original compositions. Students learn to use music writing programs like *Sibelius*, *Finale*, *Band in a Box* and *Cakewalk* using Yamaha synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available. *Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).*

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is not offered during the 2016-2017 school year. It will be offered during the 2017-2018 school year)

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorales, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using music composition software.

ORCHESTRA

CONCERT ORCHESTRA

Course #05780

CONCERT ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Audition by High School Director.

Call 630.468.4151 to schedule an audition or get director approval.

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Orchestra is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.





CHORUS

TREBLE CHORUS

Course #05700
Level: 9, 10, 11, 12
Credit: 1.0

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.

BASS CHORUS

Course #05710
Level: 9, 10, 11, 12
Credit: 1.0

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.

VARSITY TREBLE CHORUS

Course # 05800

VARSITY TREBLE CHORUS HONORS

Course #05850

--See Honors Requirements--
Prereq: Consent of Director
Level: 10, 11, 12
Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to females in grades 10, 11, and 12.

VARSITY BASS CHORUS

Course # 05860

VARSITY BASS CHORUS HONORS

Course #05870

--See Honors Requirements--
Prereq: Consent of Director
Level: 10, 11, 12
Credit: 1.0

Varsity Bass Chorus is the intermediate bass choir ensemble for Sophomore, Junior, and Senior male singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to males in grades 10, 11, and 12.

BELLA VOCE CHORUS

Course # 05730

BELLA VOCE HONORS

Course # 05740

--See Honors Requirements--
Prereq: Audition Required
Level: 11, 12
Credit: 1.0

Bella Voce is the top auditioned women's music ensemble for junior and senior female singers with previous musical experience. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Prior high school choir experience and director approval. Top-level choir, open to females in grades 11, and 12.





Music Department

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements---

Prereq: Audition Required

Level: 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 11th, and 12th grade students, which will focus on the performance of the Madrigal Show in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Madrigal students are also required to learn and perform the repertoire of the varsity choirs.

Prerequisite: Director approval. Top-level choir, open to grades 11, and 12.





Music Department



HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in the following performance programs: Symphonic Band Honors (including Symphonic Percussion), Concert Orchestra Honors, Varsity Mixed Chorus, and Madrigal/Jazz Honors. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in Concert Band, Symphonic Band, Symphonic Percussion Ensemble, Varsity Choirs, Bella Voce Chorus, Concert Orchestra and Madrigals/Jazz Choir may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition for the ILMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital scheduled by Director, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. In addition, by November, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.
5. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest for all band students, and a Vocal Solo Contest will be scheduled in the spring. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs. Per Board Policy 6:310, some students may qualify for an exemption from their PE course (see page 10 for details).

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities

Aerobics
Badminton
Basketball
Floor Hockey
Folk/Square/Swing Dance
Gymnastics
Physical Fitness Concepts
Physical Fitness Testing
Soccer
Softball
Speed-A-Way
Swimming
Tennis
Touch Football
Track & Field
Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Trampolines
Navy Football	Touch Football
Net Games	Ultimate Frisbee
Outdoor Ed.	Volleyball (indoor)
Pickleball	Water Games
Physical Fitness Applications	Weight Lifting
Lifeguard Certification (2 nd sem. only)	Yoga

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
Adaptive PE/Peer Partners	Course No. 07901/07801	Course No. 07902/07802
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 9 for exclusions)	Course No. 07431	Course No. 07432



Physical, Health, & Driver Education



DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.**

Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws. **In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.**

HEALTH EDUCATION

Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)

Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information. *With department chair approval, the Adaptive PE course (07901/#07902) can be taken for Foundations Health credit (#11701).*

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.

Any students may see the teacher should they have questions on taking the course for 'honors' credit.





Science Department

Department Chairperson
Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	No	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720 03750A (AR)	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Astronomy: Solar System Astronomy: Stars & Galaxies	03691 (Fall) 03692 (Spring)	Yes	0.5 each	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Physics 1	03910 (11,12)	Yes	1	11, 12
AP Physics 2	03950	Yes	1	12
AP Physics C	03940	Yes	1	11, 12
Foundations Science	11770	Yes	1	9,10,11,12
Applied Earth Science	01730	Yes	1	9,10,11,12
Applied Biology (not offered 14-15)	01830	Yes	1	9,10,11,12
Student Inquiry and Research Honors (SIR)	03850	Yes	1	10,11,12



Science Department



- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, and reading, writing and note-taking skills.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
	Concepts in Chemistry (AR)		Electives
Geophysics (AR option available)	Chemistry	Biology (AR option available)	Electives
Physics Honors	Chemistry Honors	AP Biology	Electives
	SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Environmental Science AP Chemistry SIR	Physics Astronomy Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Chemistry AP Biology SIR





Science Department

CORE COURSES

FOUNDATIONS SCIENCE

Course #11770

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This course will be not offered during the 2016-2017 school year; it will not offered during the 2017-2018 school year.

APPLIED EARTH SCIENCE

Course #01730

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: earth, moon, and solar system; stars and galaxies; weather, climate, and the earth's atmosphere; weathering and erosion and forces in the earth. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will be offered during the 2016-2017 school year and will not be offered during the 2017-2018 school year.

APPLIED BIOLOGY

Course #01830

Prereq: Dept. Chair placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: classification of living things, plants, animals, ecology, the human body and health. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will not be offered during the 2016-2017 school year; it will be offered during the 2017-2018 school year.

GEOPHYSICS

Course # 03640

Prereq: *For students recommended for Algebra 1 or lower **OR** for students recommended for "Integrated Algebra and Geometry" who have not mastered HSHS algebra skill sheet*

Level: 9 (higher with recommendation)

Credit: 1.0

This course combines Earth Science content and explores the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. *This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.*

PHYSICS HONORS

Course #03920

Prereq: *For students recommended for "Integrated Algebra and Geometry" or higher **AND** who have mastered the HSHS algebra skill sheet .*

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging. *Freshmen concurrently enrolled in Algebra II/Trig can take AP Physics 1 as their science option if desired.*



Science Department



CONCEPTS IN CHEMISTRY

Course # 03840

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered, including the nature of science, atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students who need targeted assistance in mathematics and does not serve as a prereq for AP science courses.

For the 2016-2017 school year, this course is offered in an Academic Reading (AR) format (#03850A) for students who need extra assistance in reading comprehension.

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit, successful completion of Algebra I or higher; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered and include the nature of science and chemistry, atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability (enrolled in Geometry or higher) and serves as a prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level understanding is expected, and problem-solving will be more challenging. This course is appropriate for students with above-average math abilities.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11

Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include scientific method, cellular and molecular biology, ecology, evolution, biochemistry, plants and body systems. *This course is also offered in an Academic Reading (AR) format (#03750A) for students who need extra assistance in reading.*

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level) and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12

Credit: 1.0

This math-intensive course (requires strong Algebra I skills) is for students who took GeoPhysics as freshmen but who would like to take a full physics course to better prepare them for college. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy and waves.

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level biology, and applies previous knowledge to topics as designated by the College Board curriculum, such as biochemistry, cellular biology, molecular biology, phylogeny, and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





Science Department

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry covers two semesters of college-level chemistry, and applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science covers one semester of college-level environmental science, and explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PHYSICS 1

Course #03910 (11,12)

Prereq: Juniors have completed Chemistry Honors and be concurrently enrolled in a Biology course; Seniors must have completed one or more Honors or AP Science courses; Teacher or Dept. Chairperson approval.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics 1 is equivalent to a first-semester college-level Algebra-based physics course. Topics include motion, work, energy, forces, rotation, momentum, power, waves, sound, and electromagnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PHYSICS 2

Course #03950

Prereq: AP Physics 1; Teacher recommendation

Level: 12

Credit: 1.0

Advanced Placement Physics 2 is equivalent to a second-semester college-level Algebra-based physics course. Topics include fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic/nuclear physics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: Concurrent with Calculus or higher; Completion of Physics, Chemistry, and Biology (may be taken concurrently with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics C is equivalent to two-semester of college-level calculus-based physics course. Topics include in-depth investigations into mechanics, electricity and magnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ELECTIVE COURSES

ASTRONOMY: THE SOLAR SYSTEM/STARS AND GALAXIES

Course # 03691/03692

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.

Level: 11, 12

Credit: 0.5 each

Astronomy—The Solar System investigates the history and origins of astronomy, telescopes, calendars, and the solar system. *Astronomy—Stars and Galaxies* investigates ordinary stars, stellar distances and motions, supernovae, pulsars and black holes, overview of the universe, stellar evolution, and galaxy formation. These two semester courses may be taken independently of each other.



Science Department



ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology); Teacher recommendation.
Level: 11, 12
Credit: 1.0

This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.

STUDENT INQUIRY AND RESEARCH HONORS

Course #03850

Prereq: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. Sophomores and Juniors must be concurrently enrolled in a core science course.
Level: 10, 11, 12
Credit 1.0

This is an honors science course designed to teach students the basic methods used in scientific research such as conducting background research, formulating hypotheses, and designing experiments. Students will analyze collected data using various statistical methods. Students will communicate their findings through a research paper, create a research poster, and present their findings orally at a public symposium at the end of the course. Throughout the course, students will collaborate on a whole-class research projects, work collaboratively and individually on an engineering projects, and complete an individual research project on a topic of their choice. This is an elective science course and does not count towards your science graduation requirement nor does it serve as a prerequisite for Advanced Placement science courses. Earned credit will be applied to the student's overall graduation credit total.

Students registered for seven classes who wish to enroll in SIR may be eligible to enroll in eSIR. Interested students must make an appointment with the Department Chair.

Prerequisite: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation. During the school year, 2 years of science or concurrent enrollment in a second year of science. Open to grades 10, 11 and 12.

Upon completion of the first year of SIR, a student is eligible to earn credit for the College Board's A.P. Seminar 1 course by completing the assessment.

Upon completion of the second year of SIR, a student is eligible to earn credit for the College Board's A.P. Seminar 2 course by completing the assessment.

A student enrolled in eSIR is not eligible to complete the assessment for the College Board's A.P. Seminar 1 course because they will not complete the group component required by this course.

Depending on enrollment, this course may be conducted at Hinsdale Central High School during 1st or 10th period.



Social Studies Department

Department Chairperson

Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Cultures	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures (AR)	02460A	No	1.0	9, 10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 - 12
Economics	02341	No	0.5	10 - 12
Psychology I	02431	No	0.5	10 - 12
Psychology II	02462	Yes	0.5	10 - 12
AP Psychology	02510	Yes	1.0	10 - 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 - 12
American Politics	02351	No	0.5	10 - 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 - 12
AP Economics: Micro	02361	Yes	0.5	11 - 12
Philosophy & Ethics	02541	No	0.5	10 - 12
East Asian Studies	02411	No	0.5	10 - 12
Global Issues	02421	No	0.5	10 - 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 - 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12
Foundations Social Studies	11780	Yes	1.0	9-12



Social Studies Department



SOCIAL STUDIES REQUIRED SEQUENCE OF CORE COURSES:

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Classes of 2017, 2018, 2019 <i>All students are required to take World Cultures/Studies and US History.</i>	World Cultures AR or World Cultures or World Studies Honors	AP European History or AP Psychology or <i>Electives</i> If World Cultures was not taken in 9 th grade, it must be taken in 10 th grade.	US History or American Studies or AP US History	<i>Electives</i>
Class of 2020 <i>All students are required to take World Cultures/Studies, US History, <u>and</u> either AP Government or American Politics.</i>	World Cultures AR or World Cultures or World Studies Honors	AP European History or AP Psychology or American Politics	US History or American Studies or AP US History	American Politics or AP Government or <i>Electives</i>
<i>Elective courses for all students</i>				
Classes of 2017, 2018, 2019, 2020		-African-American History -American Politics -Economics -Geography -Psychology I -Psychology II -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro	-African-American History -American Politics -Economics -Geography -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S.	-African-American History -American Politics -Economics -Geography -Humanities -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S.





Social Studies Department

SOCIAL STUDIES: GENERAL INFORMATION

- House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter." **District 86 Board of Education Policy 6:300** complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.
- All Social Studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Social Studies AP and Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.

WORLD CULTURES

Course # 02470

Prereq: None

Level: 9

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS

Course # 02390

Prereq: Dept. Chairperson Recommendation

Level: 9

Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

WORLD CULTURES (AR)

Course # 02460A

Prereq: Dept. Chairperson Recommendation

Level: 9, 10

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized, with additional focus on reading strategies. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

ADVANCED PLACEMENT

EUROPEAN HISTORY

Course # 02520

Prereq: Recommendation of World Studies teacher and Dept. Chairperson approval.

Level: 10

Credit: 1.0

This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture.

Upon the conclusion of this course, students are expected to take the AP exam (see page 84 for details).



Social Studies Department



AFRICAN-AMERICAN HISTORY

Course # 02331

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY

Course # 02501

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I

Course # 02431

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.

PSYCHOLOGY II

Course # 02462

Prereq: Psychology I (above average grades) and Dept. Chairperson approval.

Level: 10, 11, 12

Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 02510

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ADVANCED PLACEMENT PSYCHOLOGY "RISE"

Course # 02530

Prereq: Dept. Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.





Social Studies Department

SOCIOLOGY

Course # 02381

Prereq: None

Level: 11, 12

Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS

Course # 02351

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

UNITED STATES HISTORY

Course # 02310

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation. In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

AMERICAN STUDIES

Course # 01360

Prereq: None

Level: 11

Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson
approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.* **Students enrolling in AP US History will not be able to drop to regular U.S. History or American Studies in the same school year.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

ECONOMICS

Course # 02341

Prereq: Average or above
average grades

Level: 10, 11, 12

Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.



Social Studies Department



ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Teacher
recommendation

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The course will examine the role the U. S. government should play in regulating the American economy and the wages workers should receive for different jobs. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).*

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Teacher
recommendation

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** This course is offered second semester only. Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).*

PHILOSOPHY & ETHICS

Course # 02541

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course will not be so much to cover a particular body of philosophers, but to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

CONSTITUTIONAL LAW

Course # 02551

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, and the American jury system. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, students try a case for their final exam.

EAST ASIAN STUDIES

Course #02411

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them.





Social Studies Department

GLOBAL ISSUES**Course #02421**

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade.

**ADVANCED PLACEMENT
GOVERNMENT & POLITICS,
U.S.****Course # 02451**

Prereq: Dept. Chairperson approval

Level: 11, 12

Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

HUMANITIES**Course # 02260**

Prereq: Average to above-average grades and Dept. Chairperson approval

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

**FOUNDATIONS SOCIAL
STUDIES****Course #11780**

Prereq: Dept. Chairperson placement

Level: 9,10,11, 12

Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life.

Students will sharpen their basic understanding of history, government and social systems through the exploration of current and historical events. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course.*

This will be offered during the 2016-2017 school year, and will be not be offered in 2017-2018.

Technology Center of DuPage



Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190
(630) 620-8770
www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).





Technology Center of DuPage

The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department



Department Chairperson Mr. Matthew Swedko

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	0.5	9-12
Architecture & Design	06730	Yes	1.0	10-12
Architecture & Design w/honors option	06710	Yes	1.0	10-12
Engineering & Design	06721	Yes	0.5	10-12
Engineering & Design w/honors option	06711	Yes	0.5	10-12
Advanced Engineering and Architectural Modeling	06700	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling w/Honors Option	06720	Yes	1.0	11-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





Technology Education Department

PRE-ENGINEERING I

Course #06741

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING I

w/honors option

Course #06731

Prereq: Teacher approval

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I
Level: 9, 10, 11, 12
Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***

PRE-ENGINEERING II

w/honors option

Course #06761

Prereq: Pre-Engineering I &
Teacher recommendation

Course #06751 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***





Technology Education Department



ARCHITECTURE & DESIGN

Course #06730

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$15

Course #06730: This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ARCHITECTURE & DESIGN

w/honors option

Course #06710

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$15

Course #6710 w/honors option: The core material for this course is similar to Architecture & Design course #06730, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.

ENGINEERING & DESIGN

Course #06721

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 0.5

Course #06721: This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

ENGINEERING & DESIGN w/honors option

Course #06711

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 0.5

Course #06711 w/honors option: The core material for this course is similar to Engineering & Design course #06711, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course #06700

Prereq: Architecture & Design or Architecture & Design w/honors option **and** Engineering & Design or Engineering Design w/honors option.

Level: 11, 12

Credit: 1.0

Course #06700: This is the culminating course in our Technology Education program. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architecture courses as they make the transition from 2D to 3D.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

w/Honors Option

Course #06720

Prereq: Architecture & Design or Architecture & Design w/honors option **and** Engineering & Design or Engineering & Design or Engineering Design w/honors option.

Level: 11, 12

Credit: 1.0

Course #06720 w/honors option: The core material for this course is similar to Advanced Engineering and Architectural Modeling, however, projects and assessments will involve more depth, complexity, and rigor.





Technology Education Department

WOODS I

Course #06771

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$47

Course #06771 This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I & teacher approval
Level: 10, 11, 12
Credit: 1.0
Supply fee: \$137

Course #06780 This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval
Level: 11, 12
Credit: 1.0

Course #06790 This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.

World Languages Department



Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent. A four-year sequence of honors level courses is available in all languages offered by the department.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. In accordance with board policy 6:320, students who enter high school in Level 2 of any language course can opt-in to receive 1.0 proficiency credit upon earning a C or higher in the Level 2 language course. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

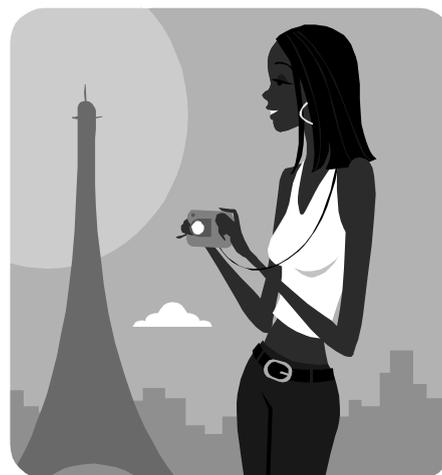
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin	04360	Yes	1.0	11-12





World Languages Department

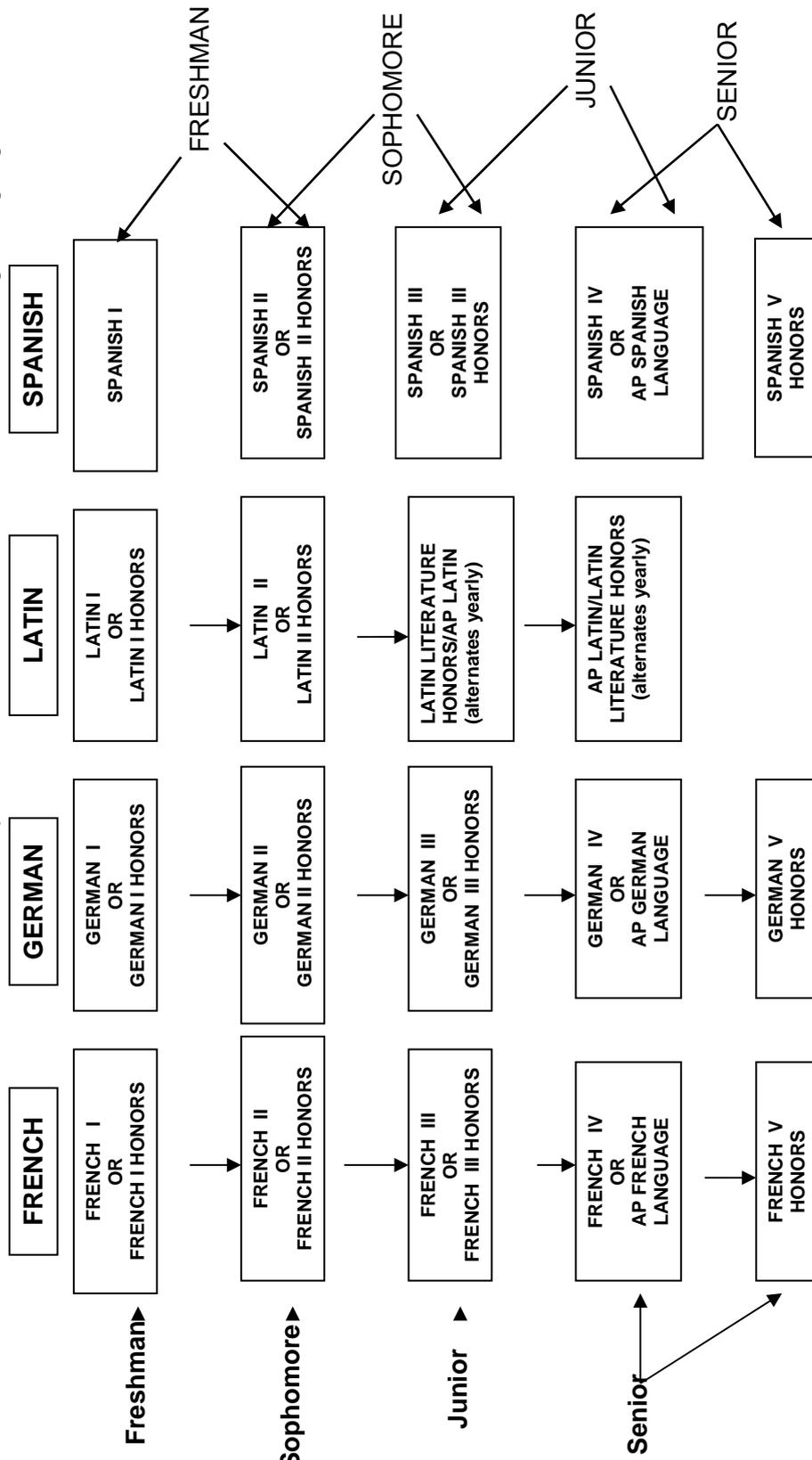
Latin Literature Honors	04370	Yes	1.0	11-12
Etymology	04701	Yes	0.5	11-12
French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12



HINSDALE SOUTH HIGH SCHOOL
WORLD LANGUAGES DEPARTMENT

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.

In addition to French, German, Latin and Spanish, students can also enroll in American Sign Language courses.



World Languages Department





World Languages Department

GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspaper.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests



World Languages Department



ADVANCED PLACEMENT GERMAN LANGUAGE

Course # 04240

Prereq: "A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors

Level: 11, 12

Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German Language

Level: 12

Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language, since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors

Level: 9, 10, 11, 12

Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I

Level: 11, 12

Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I

Level: 10, 11, 12

Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*





World Languages Department

ADVANCED PLACEMENT LATIN

Course # 04360

Prereq: Successful completion of a Latin II
Level: 11, 12
Credit: 1.0

Students in this course will read Vergil's epic poem, *The Aeneid* and Caesar's *Gallic War*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry and prose style. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire. *This course alternates yearly with Latin Literature Honors and it will be offered in 2016-2017.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

LATIN LITERATURE HONORS

Course # 04370

Prereq: Successful completion of a Latin II
Level: 11, 12
Credit: 1.0

This course is designed to solidify students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, Catullus, and others. Students will be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society. *This course alternates yearly with Advanced Placement Latin and will be offered again in 2017-2018. It is not offered in 2016-2017.*

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the World Language most recently studied
Level: 10, 11, 12
Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams. *This course is not offered for the 2016-2017 school year.*

FRENCH

FRENCH I

Course # 04100

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using textbook examples. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Although grammar concepts may be taught in English, students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred
Level: 9, 10, 11, 12
Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.



World Languages Department



FRENCH II

Course # 04120

Prereq: "C" in French I

Level: 9, 10, 11, 12

Credit: 1.0

French II is a continuation of the French 1 program and continues to build upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: "A" in French I or "B" in French I and Dept. Chairperson approval or "C" in French I Honors

Level: 9, 10, 11, 12

Credit: 1.0

The core material is the same as French 2 with an accelerated pace to allow for the reading and discussion of short stories and short books, as well as other activities to challenge the Honors student. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: "C" in French II

Level: 10, 11, 12

Credit: 1.0

This course reviews and expands upon skills learned in level II with an increased emphasis on extensive vocabulary acquisition and a more complete study of grammar. Students will continue their culturally based study of the language, do oral presentations, write short compositions, and short stories. Students will read a variety of sample literature pieces. During second semester, students read and discuss *Le Petit Prince*. This course is conducted extensively in French.

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors

Level: 10, 11, 12

Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: French III

Level: 11, 12

Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

ADVANCED PLACEMENT

FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval

Level: 11, 12

Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).





World Languages Department

FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV and Dept. Chairperson approval
Level: 12
Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing.

SPANISH II

Course # 04520

Prereq: "C" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II
Level: 10, 11, 12
Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "A" or "B" in Spanish II Honors
Level: 10, 11, 12
Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III
Level: 11, 12
Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, skits and a series entitled "Destinos".





World Languages Department



ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "A" or "B" in Spanish III Honors or Department Chair approval
Level: 11, 12
Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through listening selections, reading selections and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement.

Upon the conclusion of this course or the Spanish V Honors course, students are expected to take the AP exam (see page 85 for details).

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV
Level: 12
Credit: 1

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature.

Upon the conclusion of this course, students are expected to take the AP exam (see page 85 for details).

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language I is an introduction to American Sign Language and Deaf culture. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Fundamental skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness, deaf perspectives will also be taught.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language II is a continuation of American Sign Language I. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Advanced skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness and deaf perspectives will be taught along with deaf perspectives, technology related to deafness and potential career options.





Additional Academic Opportunities

Adult Opportunities: Adult Opportunities (*Course #02930*) is a Community-Based Program for students ages 18-21. The purpose of the program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community. The goals of the Adult Opportunities program are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation. *This District 86 course is offered at the Transition Center.*

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Last year's fee for each AP exam as established by the College Board was \$91 with an additional \$45 per exam late-testing fee. For schools participating in AP Capstone in 2014-15, the fee for AP Seminar is \$139. The College Board has not released the fee for the 2016 AP exams yet. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments

Applied Academic Strategies: In these courses, students receive targeted instruction to improve academic strategies and executive functioning skills such as organization, time management and test preparation. In addition, students receive individual and/or small group tutorial assistance with academic assignments. *Students taking this course are enrolled in Applied Academic Strategies 9 (Course #01720), Applied Academic Strategies 10 (Course #02010), or Applied Academic Strategies 11/12 (Course #01971/#01972).*

Applied Learning Strategies: In this course, students receive targeted instruction to improve basic academic skills. Emphasis is also placed on developing executive function skills, including organization, time management, and study strategies. Students also receive individual and/or small group tutorial assistance with academic assignments and test preparation. *Students taking this course are enrolled in Course #11720.*

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. *Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab.* The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts



Additional Academic Opportunities



Deaf and Hard Hearing Program: The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education (*Course #07431/#07432*) which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1/Algebraic Reinforcement. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

English Language Learner (ELL) Program: The District 86 ELL Program is housed at Hinsdale Central High School. Families wishing to learn more about this program can contact either their child's Hinsdale South School Counselor, or District 86 ELL Coordinator, Ms. Kelly Sarrells, at 630.570.8591 or at ksarrell@hinsdale8.org.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), and after school (Course #09400).*

Excel-erate Program: Excel-erate is a non-traditional program for students who need to earn credits via supported virtual instruction. This program runs 11:15 am - 4:00 pm (Periods 5 – 11) and students must have the recommendation from the Director of Counseling in order to enroll. *This is Course #09401/#09402.*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

Program Success: This course provides a highly supportive academic environment with a focus on future planning and social emotional learning. The setting provides an opportunity to process interactions that have occurred and are having an impact on the student. *This is Course #01991/#01992.*

Special Education Program: The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students to assist in the attainment of the students' goals as written in the IEP. See more information on Page 7.



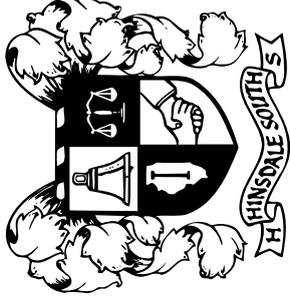


Additional Academic Opportunities

Study Hall and “Hornet Honor” Seniors: All students enrolled in Study Hall are required to attend. The only exception is Seniors who have earned a place on the “*Hornet Honor*” list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. “*Hornet Honor*” seniors have the option of requesting a 1st period “Late Arrival” (*Course #09921/09922*) or a 10th period “Early Dismissal” (*Course #09931/#09932*) in lieu of Study Hall during the course request process. Only “Hornet Honor” seniors who have “Late Arrival” or “Early Dismissal” on their official schedules have earned this privilege of late arrival/early dismissal. “Hornet Honor” seniors who have “Late Arrival” are expected to arrive on time to their 2nd period class and those enrolled in “Early Dismissal” are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for “*Hornet Honor*” seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with “Study Hall” on their official schedule regardless of what period the study hall is or what year the child is in school. *All Hinsdale South students must be enrolled in 6 credit-earning courses each semester.*

Therapeutic Program: The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met. *HAVEN is an acronym for Hinsdale Area’s Vision of Emotional Needs.*

HINSDALE SOUTH HIGH SCHOOL FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. This plan will be retained by your counselor and used for future academic planning.
6. Indicates flexibility in academic scheduling.

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS												
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/>												
MATH	MATH	MATH	MATH (recommended)	SCIENCE <input type="checkbox"/> MATH <input type="checkbox"/> * MATH <input type="checkbox"/> CIVICS <input type="checkbox"/> WORLD STUDIES <input type="checkbox"/> US HISTORY <input type="checkbox"/>												
WORLD CULTURES/ WORLD STUDIES	BEGINNING WITH THE CLASS OF 2020: CIVICS REQUIREMENT (SEE #6)	U.S. HISTORY		**ELECTIVE ARTS <input type="checkbox"/> PE 1 <input type="checkbox"/> PE 2 <input type="checkbox"/> PE 3 <input type="checkbox"/> PE 4 <input type="checkbox"/> HEALTH <input type="checkbox"/> CONSUMER <input type="checkbox"/>												
SCIENCE	SCIENCE	SCIENCE (recommended)		<i>Beginning with the Class of 2020, students must pass 1 semester of Civics. Each designated box represents .50 semester credit.</i>												
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS												
				STATEWIDE COLLEGE ADMISSION GUIDELINES												
CREDITS:	CREDITS:	CREDITS:	CREDITS:	4 YRS ENGLISH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SOC. ST. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS MATH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SCIENCE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>												
<p>ALTERNATE OR SUMMER SCHOOL COURSES</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>1st Sem.</th> <th>2nd Sem.</th> <th>1st Sem.</th> <th>2nd Sem.</th> <th>1st Sem.</th> <th>2nd Sem.</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>				1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.							<p>ELECTIVE ARTS (SEE #6)</p> <p>ELECTIVE ARTS (SEE #6)</p> <p>CREDITS:</p>
1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.	1 st Sem.	2 nd Sem.											
<p>* Regarding the 3 year Mathematics requirement, one of the three years of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts is required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p>				<p>Each designated box represents 1.0 credit.</p>												



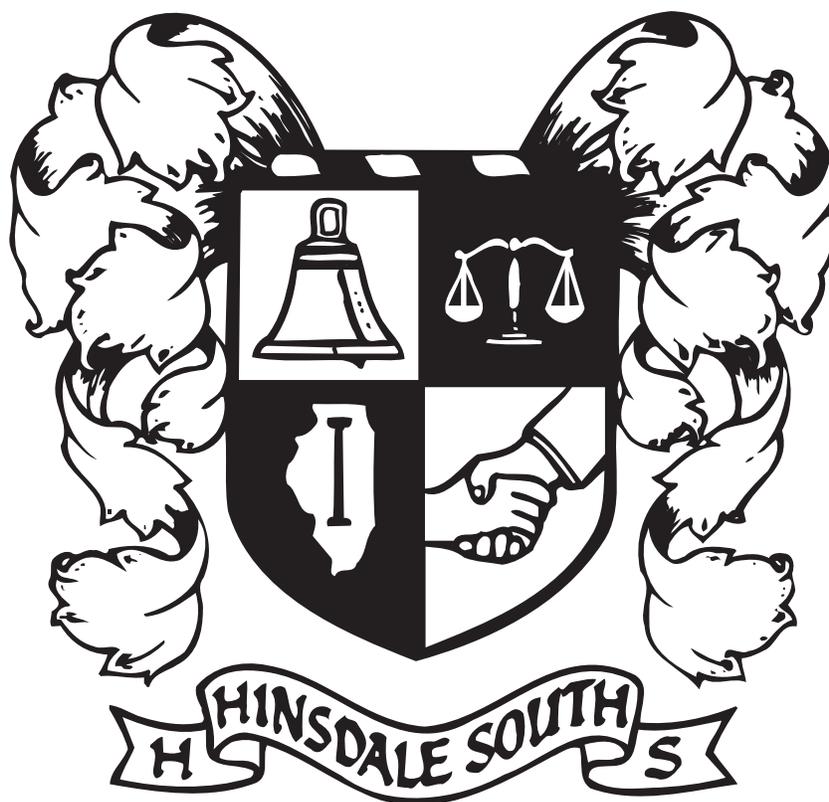
A PARTNERSHIP IN LEARNING

**HINSDALE SOUTH HIGH SCHOOL
7401 Clarendon Hills Road
Darien, Illinois 60561
(630) 468-4000**

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2017-2018***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

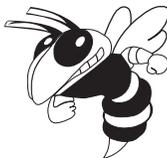
- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well-being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- *Burr Ridge*
- *Clarendon Hills*
- *Darien*

- *Hinsdale*
- *Westmont*
- *Willowbrook*

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Stephanie Palmer
Principal

Eric Martzolf
Assistant Principal

Arwen Pokorny Lyp
Assistant Principal

Art Ostrow
Athletic Director

Michael Holland
Director of Counseling

Kathryn Tosh
Activities Director

Alexander Bitto
Director of Deans

Hinsdale South High School

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2017-2018 school year. This *Program of Studies Handbook* is derived from the District 86 course catalog to provide you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to maximize their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Counseling Department at (630) 468-4251.

Sincerely,

Stephanie Palmer

Principal



Hinsdale South High School
“Hornet Nation”

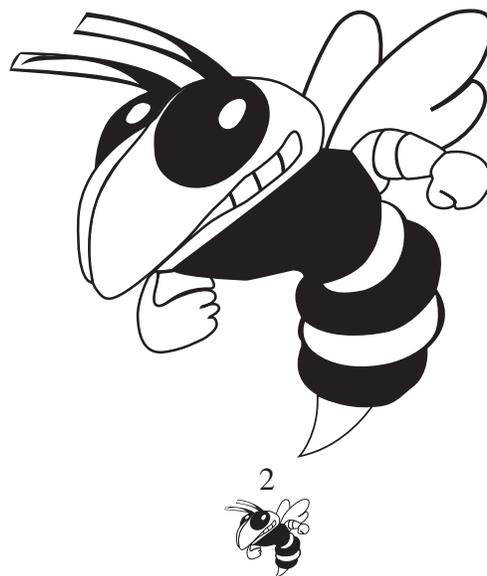


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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mrs. Stephanie Palmer	Principal	468-4210	spalmer
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Ms. Arwen Pokorny Lyp	Assistant Principal	468-4213	apokorny
Mr. Art Ostrow	Director of Athletics	468-4240	aostrow
Mr. Michael Holland	Director of Counseling & Social Work	468-4250	mholland
Mr. Alexander Bitto	Director of Deans	468-4219	abitto
Ms. Kristin Marks-Pascavage	Director of Special Education	468-4290	kmarks
Mrs. Lisa Elo	Dean of Students (L-Z)	468-4220	lelo
Mrs. Kari Peronto	Dean of Students (A –K)	468-4218	kperonto
Ms. Kathryn Tosh	Director of Student Activities	468-4580	ktosh

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Patrick Maag	Art and Music	468-4151	pmaag
Mr. Matthew Swedko	Business, Family & Consumer Science, and Technology Education	468-4280	mswedko
Ms. Patricia Even	Deaf & Hard of Hearing	468-4460	peven
Mr. David Anderson	English	468-4350	danderso
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mrs. Kerin Sancken	Mathematics	468-4420	ksancken
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Mrs. Fran Mirro	World Languages	468-4390	fmirro

**ALL EMAILS END WITH @hinsdale86.org





School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A – Brh	A – Cl	A - B	A – B	468-4256	jfichter
Mr. Hank Eubanks	Bri – Eis	Cm – Gar	C - Eh	C – Eh	468-4253	heubanks
Mrs. Lara Jarman	Eit – Jo	Gas – Jo	Ei - Hi	Ei - H	468-4260	ljarman
Mr. Robert Morgan	Jp – Mb	Jp – Mark	Hj - K	I - Le	468-4259	rmorgan
Ms. Kaitlyn Lennox	Mc – Par	Marl – Pl	L - Me	Lf – No	468-4255	klennox
Mrs. Ellen Jacobson	Pat – Sha	Pm - Ster	Mf - P	Np – Sal	468-4258	ejacobso
Random Assignment			R - S	Sam – Ti		
Mr. James Dickerson	Shb – Z	Stes – Z	T - Z	Tj - Z	468-4254	jdickerso
Mrs. Kathryn Peterson		Deaf and Hard of Hearing			468-4019	kpeterso

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2020</u>	<u>2019</u>	<u>2018</u>	<u>2017</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Katherine Havertape	A – Eis	A – Gar	A – Eh	A – Eh	468-4604	khaverta
Mr. Edmund Arroyo	Eit – Mb	Gas – Mark	Ei – K	Ei – Le	468-4570	earroyo
Mrs. Nancy Betker	Mc – Par	Marl – Pl	L – Me	Lf – No	468-4571	nbetker
Mrs. Katherine Kokenes	Pat - Z	Pm – Z	Mf – Z	Np - Z	468-4594	kkokenes
Mrs. Kathy Dmochowski		Deaf and Hard of Hearing			468-4572	kdmochow
Mr. Brian Drelicharz		HAVEN Program			468-4331	bdrelich
Ms. Claudia Kelly		HAVEN Program			468-4319	ckelly

School Nurses

Karen Banks and Mary Baumbeck 468-4595 kbanks/mbaumbec

School Police Liaison

Officer Rich Stutte 468-4600 rstutte

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. *In order to earn a diploma, students must also comply with all state mandated requirements for standardized testing.* All students must complete state-mandated CPR and AED training through their physical education class.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three credits of Mathematics must be an Algebra course (Algebra 1, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math). Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test -Beginning with the Class of 2020, students must also take and pass either American Politics or AP Government to meet the state-mandated Civics graduation requirement.</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>AP Economics: Micro AP Economics: Macro Economics Exploring Family and Consumer Sciences Foundations Consumer Education Introduction to Business Money Management</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0

State-mandated requirements for standardized testing: SAT

Beginning with the Class of 2018, all 11th grade students are required to take the SAT. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of SAT testing.



General Information



Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Honors Portfolio Photo II	Art History Studio Art
Business	Accounting Business Law I & II Entrepreneurial Studies Introduction to Business Marketing	
English	English I English II Journalism: Newsmagazine Journalism: Yearbook Writing Seminar	English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I & II Math Topics I & II Math Topics Comp. Science	Calculus AB Calculus BC Computer Science A Computer Science Principles Statistics
Music	Available in all performance-based courses	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C Physics 1 & 2 AP Seminar: Science AP Research: Science
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I and Pre-Engineering II Engineering & Design Architecture & Design Advanced Engineering & Architectural Modeling	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin Spanish Language



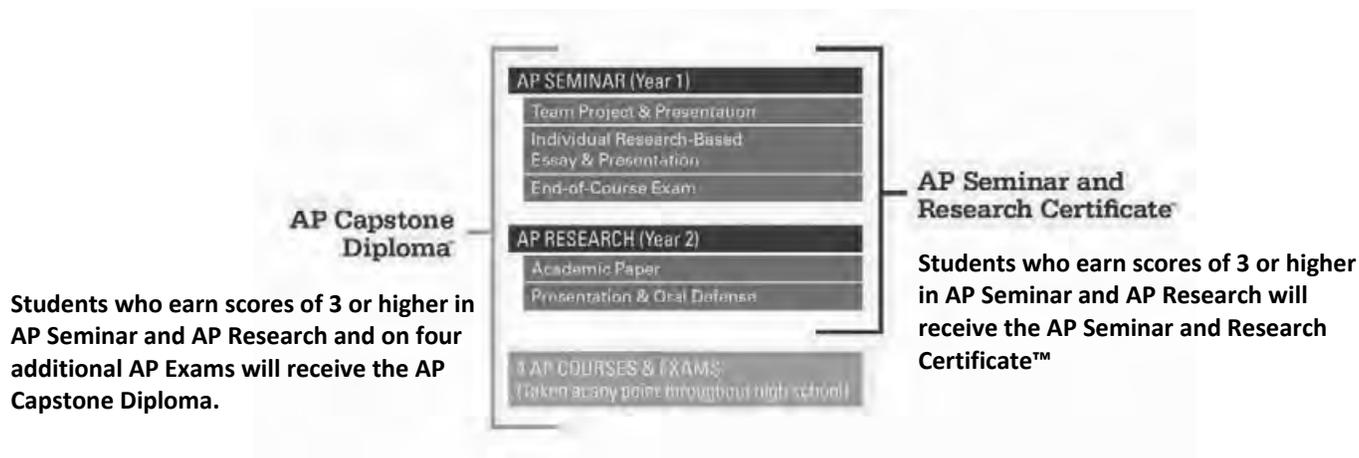


General Information

What Is AP Capstone?

AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

AP Capstone is comprised of two AP courses — **AP Seminar** and **AP Research** — and is designed to complement and enhance the discipline-specific study in other AP courses.



Benefits of AP Capstone

- Fosters the **research**, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning
- Provides a setting to build on the knowledge and rigorous course work of AP in an **interdisciplinary** format
- Offers students a unique opportunity to **distinguish** themselves to colleges and universities

Combining Scholarly Practice with Academic Intensity

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, require students to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.

General Information



Director of Special Education Mrs. Kristin Marks Pascavage

The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These supports include direct instruction, co-teaching in core classes, collaboration with general education teachers, and resource support. Direct instruction in specialized course offerings happens through a *Foundations* or *Applied* philosophical approach:

--*Foundations* courses provide students with an opportunity to focus on functional life skills curriculum within the context of each content area.

--*Applied* courses focus on specific content area concepts and skills with an additional emphasis on practical application.

Additional supports available for students as determined in their individual educational plan could include occupational therapy, physical therapy, speech/language therapy, psychological and social work services. All of the classes are structured to assist in the attainment of the students' goals as written in the IEP.

PLACEMENT IN SPECIAL EDUCATION COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE SPECIAL EDUCATION STUDENT SUPPORT TEAM.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>	<u>Course Description Page</u>
Applied Academic Strategies 9	01720	Yes	1.0	9	10
Applied Academic Strategies 10	02010	Yes	1.0	10	10
Applied Academic Strategies 11/12	01971/01972	Yes	0.5 per semester	11-12	10
Applied Learning Strategies	11720	Yes	1.0	9-12	10
Program Success	01991/01992	Yes	0.5 per semester	9-12	10
Foundations Consumer Education	11790	Yes	1.0	9-12	25
Prevocational Job Training	01850	Yes	1.0	9,10,11	29
Cooperative Work Training	01770	Yes	1.0	11-12	29
Adult Opportunities (Transition Program and Bridge) (OFF-SITE DISTRICT PROGRAM)	02930 Transition Program 02940 Bridge Program	Yes	N/C	Ages 18-21	11





General Information

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>	<u>Course Description Page</u>
Therapeutic Program	09701/09702	Yes	0.5 per semester	9-12	10
Applied English Dynamics	01670	Yes	1.0	9 -11	35
Applied Reading Fundamentals	01715	Yes	1.0	9	35
Applied English IV	01820	Yes	1.0	12	35
Foundations English	11750	Yes	1.0	9-12	35
Applied Math	01700	Yes	1.0	9, 10, 11	50
Applied Consumer Math 1	01740	Yes	1.0	10,11	50
Applied Consumer Math 2	01750	Yes	1.0	11,12	50
Foundations Math	11760	Yes	1.0	9-12	49
Applied Earth Science (not offered 17-18)	01730	Yes	1.0	10, 11, 12	64
Applied Biology	01830	Yes	1.0	9, 10, 11	64
Foundations Science	11770	Yes	1.0	9-12	64
Foundations Social Studies	11780	Yes	1.0	9-12	74
Foundations Foods	01722	Yes	0.5	9-12	43
Foundations Health	11701	Yes	0.5	9-12	61
Adaptive PE	07901/07902	Yes	0.5	9-12	60
Applied Digital Communication	01731	Yes	0.5	9-12	25
Applied Social Communication	01860	Yes	1.0	9-12	43





APPLIED ACADEMIC STRATEGIES 9

Course #01720

Level: 9

Credit: 1.0

APPLIED ACADEMIC STRATEGIES 10

Course #02010

Level: 10

Credit: 1.0

APPLIED ACADEMIC STRATEGIES 11/12

Course #01971/01972

Level: 11,12

Credit: .5 per semester

In these courses, students receive targeted instruction to improve progress on goals in identified areas of need. Student growth is monitored and families are informed of progress quarterly. The smaller group setting is structured so that students can receive assistance accessing the general education curriculum as well as instruction in executive functioning skills such as organization, time management, and test preparation.

APPLIED LEARNING STRATEGIES

Course #11720

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students receive targeted instruction to improve basic academic skills and progress toward identified IEP goals. Emphasis is placed on developing executive function skills, including organization, time management, and study strategies. Students also receive individual and/or small group tutorial assistance with academic assignments and test preparation. Extended resource teachers consult with case managers and classroom teachers to monitor student progress in all school settings.

PROGRAM SUCCESS

Course #01991/01992

Prereq: Approval of Director of Special Education

Level: 9, 10, 11, 12

Credit: 1.0

This course provides a highly supportive academic environment structured to address the behavioral/emotional needs of students throughout the school day. Students also receive instruction in identified goal areas.

THERAPUTIC PROGRAM

Course #09701/09702

Prereq: IEP Team recommendation and Director of Special Education.

Level: 9, 10, 11, 12

Credit: 0.5 per semester

Students in the HAVEN program have access to all courses found in this Program of Studies with select courses being delivered within the HAVEN classroom.

The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met. HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.





General Information

ADULT OPPORTUNITIES

Course #02930/02940

Prereq: IEP team recommendation and approval of Director of Special Education
Level: Ages 18, 19, 20, 21

Credit: No credit
Supply fee: \$180

This is a District 86 program offered at the Transition Center. The school day is from 8:00 AM to 2:00 PM.

Adult Opportunities is a post high school option for students ages 18-21. Adult Opportunities has two programs, The Bridge Program and The Transition Program. The purpose of these program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.

The goals of the **Transition Program** are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.

The **Bridge Program** looks to provide young adults with continued special education intervention, services, and supports designed to increase student success in postsecondary academic environments. The program provides supports in the area of executive functioning (managing a schedule, managing course expectations and deadlines, managing testing schedule, managing assignments). The Bridge program supports students in navigating the COD campus (locating offices, locating classes, locating sites such as the library, cafeteria, student center, counseling and academic support centers). The program also supports students with advocating and arranging accommodations and supports on campus. This could include making appointments with office of accommodations, use of "blue card", communication of needs with professors, making appointments with tutoring, the writing center, testing center, etc. The program also supports finding opportunities to socially engage with peers. Another goal is for our students to understand and use the PACE and/or Metra transportation systems. Academic Intervention are continued to increase academic skills necessary for accredited college coursework.

THERAPUTIC PROGRAM

Course #09701/09702

Prereq: IEP Team recommendation and Director of Special Education.
Level: 9, 10, 11, 12
Credit: 0.5 per semester

Students in the HAVEN program have access to all courses found in this Program of Studies with select courses being delivered within the HAVEN classroom.

The District 86 therapeutic program, HAVEN, is for students whose behavioral and emotional needs impede and/or significantly disrupts the learning environment for other students despite learning environment supports attempted. The goal is to provide students with developmentally appropriate Pro-Social Independence. The program is designed to assess the level of pro-social independence of each student and to devise strategies, interventions and experiences that help the student build their capacity to become increasingly independent and successful in a school setting. Students will engage in academic course work in order to meet District 86 requirements toward graduation. These supports are provided to students a small class setting in order to ensure that their academic and social goals are being met. HAVEN is an acronym for Hinsdale Area's Vision of Emotional Needs.



General Information



College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality of the student's academic record
- Performance on college admission tests –SAT and/or ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	Four (4) Credits Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.
Mathematics	Three (3) Credits Traditional preparation for college mathematics is a credit each of Algebra I, Geometry, and Advanced Algebra, with a fourth credit of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.
Science	Three (3) Credits of a laboratory science Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.
Social Studies	Three (3) Credits (emphasizing history and government) One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.
Other	Two (2) Credits in world languages, music, or art. If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.

In most cases, students pursuing admission to a four year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.



General Information

Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "WF" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: It is important that students choose their course loads very carefully, as the Master Schedule for the building is based off of these selections. Typically a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class. Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to e-learning, correspondence, distance/blended learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (American School, Illinois Virtual School, etc..) will not appear on the District 86 transcript unless there has been prior written approval by the Director of Counseling. Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HSHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school.

Per Board Policy 6:320, students can earn World Language proficiency credit for their 8th grade language class and/or their enrollment in a state-approved ethnic school program or American Sign Language program.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher. Excessive absences may result in removal from class and/or a loss of credit.

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the



following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends
- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Counseling recommendation
- successful completion of a summer school class

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation with clearly articulated rationale must be submitted by the family to the Director of Counseling for consideration.

Dean's List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student's grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F or WF	1.0	1.0
I	1.0	1.0

Dean's List and Honor Roll designation will be determined by the following criteria:

Dean's List: 4.5 Weighted GPA with no grade in any course below a "C"

Honor Roll: 4.0 Weighted GPA with no grade in any course below a "D"

Dean's List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean's Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Junior High/Middle School Students: Junior high schools that feed into District 86 (D86) unable to offer advanced coursework for their students may send their students to Hinsdale South High School for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade-point average earned in subsequent years at a high school in D86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day.





General Information

Physical Education Exemptions: Per Board Policy 6:310, students may submit a written request to be excused from physical education courses for the following reasons: (1) For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA, (2) For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate, or (3) For all students, ongoing participation in a Marching Band program for credit. In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the post-secondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

Students enrolled in the Hinsdale South High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and also requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Marching Band, which allows band students in Grades 9 - 12 to exempt out of Physical Education for the entire school year.

***Marching Band PE Exemption Procedures:** Band students in grades 9 through 12 may be exempted from Physical Education classes on an athletic exemption during both semesters for ongoing participation in marching band and pep band. "Band" students are defined as students enrolled in one the following courses: Concert Band, Symphonic Band, Wind Symphony Honors, Concert Percussion Ensemble, or Symphonic Percussion Ensemble.*

Students who obtain this exemption must enroll in a minimum of 6 courses in addition to the PE Band Exemption. If a student drops below six courses, the exemption is invalidated and the student will be required to attend Early Bird PE, or enroll in PE during the school day. In all cases the exemption is listed on student schedules as course #09940 PE Band Exemption (1.0 PE Credit).

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency. A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as



General Information



“Pass” or “Fail”. A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but *the preferred date of completion for the freshman physical is July 1*. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

R-Rated Films Used in Instruction: If R-rated movies or clips from R-rated movies will be used in instruction in any course; a list of those movies will be made available via the Hinsdale South website at the time of registration. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Seal of Biliteracy: Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Families who want more information on this program should contact District 86 ELL Coordinator, Mrs. Kelly Owens, 630-570-8951 or kowens@hinsdale86.org.

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the “Adding/Dropping Courses” procedure outlined on Page 8.





Art Department



Left to right
 Larry James Jr.
 Laura Packeviciute
 Brenda Hu & Allison Jue
 Logan Obermeyer

Department Chairperson
Mr. Patrick Maag

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, digital images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Supply fees are required for participation in all studio courses.**

					
	↓	↓	↓	↓	
	Drawing & Painting 1	Photography 1	Digital Imaging & Design 1	Intro to 3D Art	Animation & Cartooning Visual Art in Our World
	Drawing & Painting 2	Photography 2	Digital Imaging & Design 2	Ceramics or Glass Workshop or Jewelry <i>*See Below</i>	
	Drawing & Painting 3 + Honors Option	Photography 3 + Honors Option	Digital Imaging & Design 3 + Honors Option	Ceramics or Glass Workshop or Jewelry <i>*Students must take 2 of 3 for AP Studio Art 3D</i>	
Beginner Level Courses: All Beginner courses are .5 credits and are open to all grades and require no previous knowledge or pre-requisite. These courses introduce students to materials and processes.	AP Studio Art 2D	AP Studio Art 2D (Photo)	AP Studio Art 2D	AP Studio Art 3D	AP ART HISTORY
Intermediate Level Courses: All Intermediate courses are .5 credits and are open to all grades and require the prerequisite above it on the chart. These courses further build on the processes and practices using materials learned in the intro class.					
Advanced Level Courses: All Advanced courses are .5 credits and can be repeated. These are open to sophomores, juniors, and seniors and require the two previous prerequisites on the chart --** These courses also have an Honors section.					
Advanced Placement Level Courses: All AP courses are 1.0 credits and can be repeated. They are open to juniors and seniors and require the three previous prerequisites on the chart --** AP ART HISTORY has no Prerequisite.					



Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Animation & Cartooning	05591	No	0.5	9-12
Visual Art in Our World	05011	No	0.5	9-12
Drawing & Painting 1	05031	No	0.5	9-11
Drawing & Painting 2	05041	Yes	0.5	9-11
Drawing & Painting 3	05051	Yes	0.5	10-12
Drawing & Painting 3 w/Honors Option	05052	Yes	0.5	10-12
Digital Imaging & Design 1	05071	No	0.5	9-12
Digital Imaging & Design 2	05072	Yes	0.5	9-12
Digital Imaging & Design 3	05081	Yes	0.5	10-12
Digital Imaging & Design 3 w/Honors Option	05082	Yes	0.5	10-12
Intro to 3D Art	05091	No	0.5	9-12
Ceramics	05302	Yes	0.5	9-12
Jewelry	05331	Yes	0.5	9-12
Glass Workshop	05561	Yes	0.5	9-12
Photography 1	05001	No	0.5	9-12
Photography 2	05012	Yes	0.5	9-12
Photography 3	05422	Yes	0.5	10-12
Photography 3 w/Honors Option	05021	Yes	0.5	10-12
AP Art History	05580	No	1.0	10-12
AP Studio Art (3D)	05400	Yes	1.0	10-12
AP Studio Art (2D)	05200	Yes	1.0	10-12
AP Studio Art (Photography)	05300	Yes	1.0	10-12





Art Department

ANIMATION & CARTOONING

Course #05591

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

No experience required - This is an enjoyable course that introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Toon-Boom software.

VISUAL ART IN OUR WORLD

Course #05011

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee:

No experience required - This is an enjoyable beginning level art class at Hinsdale South. You can be successful even if you have always said, "I cannot draw!" Students will explore what types of art and artists are currently trending and contemporary in the world around us. Gaining an understanding of visual art that surrounds us is as important as the music you listen to or the books you read. Expand your knowledge and have fun trying your hand at some basic art techniques that are used in today's art. Students will get to explore materials including paint markers, spray paint, collage, camera phones, internet images, drawing tablets and various other studio art supplies. Field trips to contemporary art museums in Chicago will also occur.

DRAWING & PAINTING 1

Course #05031

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the beginner studio art class at Hinsdale South. Students will be introduced to a variety of drawing materials such as drawing and colored pencils, charcoals, pastels, markers, pens and other mixed medias. Students will also be introduced to watercolor and acrylic paints as well as painting on paper and canvas boards. Students will learn how to use materials and create 5-7 projects over the semester-long course. Color theory, composition and the elements of art will be the focus of the work in this class.

DRAWING & PAINTING 2

Course #05041

Prereq: Drawing & Painting 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the intermediate studio art class at Hinsdale South. Students who enjoyed Drawing & Painting 1 will further build on the processes learned and materials used in the introductory class. In this class, students will continue to work with the same drawing and painting materials with the addition of more complex project assignments. Students will also be allowed to work with more personal choices for the subjects of their artwork.

DRAWING & PAINTING 3

Course #05051

DRAWING & PAINTING 3

w/Honors Option

Course #05052

Prereq: Drawing & Painting 2
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$40

This is the advanced studio art class at Hinsdale South. Students must complete Drawing & Painting 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course will now either be all drawing or all painting and may be used as part of the Advanced Placement portfolio.

** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. *(Course may be repeated)*





<p><u>AP STUDIO ART (2D)</u> Course #05200 Prereq: Drawing & Painting 3 or Digital Imaging & Design 3 Level: 10, 11, 12 Credit: 1.0 Supply fee: \$40</p>	<p>This is the college level Advanced Placement studio art class at Hinsdale South. Students must complete Drawing & Painting 3 or Drawing & Painting 3 Honors in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. <i>(Course may be repeated)</i> Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 90 for details).</p>
<p><u>DIGITAL IMAGING & DESIGN 1</u> Course #05071 Prereq: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$8</p>	<p>This is the beginner computer art class at Hinsdale South. Students will be introduced to two Adobe Design programs including Photoshop and Illustrator. Artistic and creative problem solving strategies are developed where students will use personal photos and images to create original works of art. Various practice exercises will aid the students in creating 4-6 major projects in this class. Color theory, composition and the elements and principles of design will be the focus of study.</p>
<p><u>DIGITAL IMAGING & DESIGN 2</u> Course #05072 Prereq: Digital Imaging & Design 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$8</p>	<p>This is the intermediate computer art class at Hinsdale South. Students who enjoyed Digital Imaging 1 will further explore the artistic potential of the computer and creative problem solving strategies used in the introductory class. The first part of this course will continue to explore digital art options while the second part of the course will explore graphic design opportunities. Digital artists and designers will use Wacom Drawing Tablets to aide in their art making as well.</p>
<p><u>DIGITAL IMAGING & DESIGN 3</u> Course #05081 <u>DIGITAL IMAGING & DESIGN 3 w/Honors Option</u> Course #05082 Prereq: Digital Imaging & Design 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$8</p>	<p>This is the advanced computer art class at Hinsdale South. Students must complete Digital Imaging 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen ideas. The work produced in this course may be used as part of the Advanced Placement portfolio.** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. <i>(Course may be repeated)</i></p>
<p><u>INTRO TO 3D ART</u> Course #05091 Prereq: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40</p>	<p>Intro to 3D Art is designed to introduce students to a wide assortment of media in a hands-on approach to creating three dimensional art. Students will learn basics construction techniques for working in clay, glass, wire and mixed media. Students will also design and create beaded and glass fused jewelry. Emphasis is on creativity, design, vocabulary and having fun. This is a pre-requisite class for taking Glass Workshop, Jewelry and Ceramics.</p>
<p><u>CERAMICS</u> Course #05302 Prereq: 3D Art 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$25</p>	<p>Ceramics further explores the challenges of hand building in clay as students learn to make lids and attach handles, feet and spouts to functional projects. They will also learn the art of sgraffito for surface decoration, expand their ceramic vocabulary and continue to utilize the elements of art and principles of design as they design and create more advanced work. <i>(Course may be repeated)</i></p>





Art Department

JEWELRY

Course #05331

Prereq: 3D Art 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$55

Jewelry further explores the process of beading and wire wrapping techniques used to create more unique pieces of beaded jewelry. Fine motor skills, good vision and patience are needed as students design and create more unique beaded pieces of jewelry, chainmail, knotted necklaces, crochet wire beaded necklaces, and macramé. Vocabulary and tool/bead identification will be tested. *(Course may be repeated)*

GLASS WORKSHOP

Course #05561

Prereq: 3D Art 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$40

Glass Workshop will expand on the processes used in fusing, slumping and working with a blow torch as students explore the processes of screen printing, digital photograph, etching, copper inlay, bead making and creating glass mosaics. Patience, attention to detail and thoughtful planning are required as students turn in detailed design sketches for each project and assist with daily clean up. *(Course may be repeated)*

PHOTOGRAPHY 1

Course #05001

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the beginning photo class at Hinsdale South. Change the way you look at the world. Use traditional film cameras and digital cameras to understand how to communicate your ideas visually. Students will also develop and print black and white film in an actual darkroom. Composition, class evaluation and assessments help students to develop a strong photographic portfolio. *Students are required to have their own SLR camera that uses 35mm film. Students will pay a lab fee for film, negative photo paper and photographic developing supplies.*

PHOTOGRAPHY 2

Course # 05012

Prereq: Photography 1
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the intermediate photography class at Hinsdale South. Students who loved photo 1 will enjoy capturing more photographic images in photo 2. Students can experiment with traditional and digital photographic techniques. Do you want a career in photojournalism, advertising photography, portrait photography or fine art photography? Create, communicate and evaluate your images as you develop your photographic portfolio and blog online. *Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.*

PHOTOGRAPHY 3

Course # 05422

PHOTOGRAPHY 3 w/ Honors

Course # 05021

Prereq: Photography 2
Level: 10, 11, 12
Credit: 0.5
Supply fee: \$35

This is the advanced photography class at Hinsdale South. Students must complete Photo 2 to have a complete understanding of what is required in this class. Expand your knowledge and skills to create artistic photographs with your own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students will organize their images into a photographic portfolio that will be submitted for portfolio competition.

** Honors students will be required to take an outside workshop or equivalent event. Honors students will submit a portfolio to the Scholastic Art competition. Honors students complete a written and picture BLOG as a journaling record of their theme. Honors students will increase rigor by participating in school spirit activities as photojournalism photographers. *Students should have their own 35mm SLR film cameras and digital camera. There is a lab fee at registration for film, negative sleeves, photo paper and photographic developing supplies.*





ADVANCED PLACEMENT ART HISTORY

Course #05580

Prereq: none

Level: 10,11,12

Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

AP STUDIO ART (3D)

Course #05400

Prereq: 3D Art 1 and Ceramics, Glass Workshop or Jewelry (2 of the 3)

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement 3D art class at Hinsdale South. Students must complete 3D Art 1 and two of the three other 3D art classes (Ceramics, Jewelry and Glass Workshop) in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 8 thematic artworks called Concentrations in addition to 8 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 90 for details).

AP STUDIO ART (Photography)

Course #05300

Prereq: Photography 3

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement photography class at Hinsdale South. Students must complete Photo 3 in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 90 for details).



Business Department

Department Chairperson Mr. Matthew Swedko

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies (Keyboarding)	06121	None	0.5	9-12
Financial Applications (<i>not offered in 17-18</i>)	06162	None	0.5	9-12
Multimedia Innovations and App Design	06182	None	0.5	9-12
Applied Digital Communication	01731	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-10
Introduction to Business w/Honors Option	06300	Yes	1.0	9-10
Money Management	06111	None	0.5	10-12
Foundations Consumer Education	11790	Yes	1.0	9-12
Business Law I	06231	None	0.5	11-12
Business Law I w/Honors Option	06221	Yes	0.5	11-12
Business Law II	06242	Yes	0.5	11-12
Business Law II w/Honors Option	06252	Yes	0.5	11-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	11-12
Accounting Honors	06350	Yes	1.0	11-12
Entrepreneurial Studies	06421	None	0.5	11-12
Entrepreneurial Studies w/Honors Option	06431	Yes	0.5	11-12
Investment Planning (<i>not offered in 17-18</i>)	06331	None	0.5	10-12
Marketing*	06470* or 06480*	None	1.0	11-12
Marketing w/Honors Option	06460	Yes	1.0	11-12





EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Technical Support Internship	06440	No	1.0	10-12
Internship	06461	Yes	.5	11-12
Internship w/Honors Option	06441	Yes	.5	11-12
Business Work Experience*	06490	Yes	1.0	11-12
Prevocational Job Training	01850	Yes	1.0	9-12
Cooperative Work Training	01770	Yes	1.0	11,12

*06480 is for Marketing students also enrolled in Business Work Experience, 06470 is for Marketing students not enrolled in Business Work Experience.

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

ESSENTIAL TECHNOLOGIES (KEYBOARDING)

Course # 06121

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Essential Technologies is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. This course will focus on developing 21st Century technology skills by incorporating study in keyboarding, Internet research, and computer literacy. Through the use of Microsoft Office and other online tools, we will focus on building a student's essential technology skills that will be needed at Hinsdale HSD 86. *Students who desire improvement in keyboarding, computer usage, and basic software application skills will benefit from this course and be better prepared for all high school classes.*

FINANCIAL APPLICATIONS

Course # 06162

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Financial Applications will help students gain an understanding of how to use technology to help them manage financial resources that are essential for success in college, a career, and personal finance. With a focus on financial spreadsheets and reports, students will learn business and personal financial management using various financial software/resources. *Students interested in the areas of Finance, Marketing, Management and Economics should take this course. Suggested courses taken after or during: Accounting or Honors Accounting, Business Management/Entrepreneurial Studies, Marketing, Business Work Experience, and Internship.*

This class will not be offered in the 2017-2018 and will be offered again in 2018-2019.

MULTIMEDIA INNOVATIONS AND APP DESIGN

Course # 06182

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Students will develop a broad perspective of the design, communication theory, processes and tools, applications and occupational opportunities in multimedia design. Editing, animating, and digital-publishing will be emphasized. Using various software programs and online resources, students will design and create audio and visual projects/presentations. *Students interested in Entrepreneurship, Management, and Marketing, should take this course.*





Business Department

APPLIED DIGITAL COMMUNICATION

Course # 01731

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: .5

This course is individualized to meet varying ability levels and needs in developing and improving computer skills for both career and personal use. Each student will learn and develop correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.

APPLIED BUSINESS

MONEY MANAGEMENT

Course # 06111

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for Consumer Education.

FOUNDATIONS

CONSUMER EDUCATION

Course #11790

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

Students enrolled in this course focus on the concepts of budgeting, money management, self-advocacy, roles of consumers, communication, socialization, functional life skills, recreation/leisure skills, and applying those concepts to real world opportunities through weekly community experiences.

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

Level: 9, 10

Credit: 1.0

Course # 06100: This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

INTRODUCTION TO BUSINESS w/Honors Option

Course #06300

Prereq: Instructor approval

Level: 9, 10

Credit: 1.0

Course # 06300 w/Honors Option: Introduction to Business Honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business. This course gives students a background in the operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, consumerism, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities that have more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.





BUSINESS LAW I***Course # 06231***

Prereq: None
Level: 11, 12
Credit: 0.5

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.

**BUSINESS LAW I
w/Honors Option*****Course #06221***

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06221 w/Honors Option: Business Law I w/Honors Option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.

BUSINESS LAW II***Course # 06242***

Prereq: Business Law I
Level: 11, 12
Credit: 0.5

Course # 06242: Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

**BUSINESS LAW II
w/Honors Option*****Course #06252***

Prereq: Business Law I
w/Honors Option and
instructor approval
Level: 11, 12
Credit: 0.5

Course #06252 w/Honors Option: This course is an extension of Business Law I Honors Option and is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Topics covered include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Projects and assessments for this option will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time spent out of class.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING***Course # 06320***

Prereq: None
Level: 11, 12
Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. All assignments are created using spreadsheet software





Business Department

ACCOUNTING HONORS

Course # 06350

Prereq: Department
Chairperson approval
Level; 11, 12
Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications. All assignments are created using spreadsheet software.

INVESTMENT PLANNING

Course # 06331

Prereq: None
Level; 10, 11, 12
Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds, and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

This class will not be offered in 2017-2018 and will be offered again in 2018-2019.

ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None
Level: 11, 12
Credit: 0.5

Course # 06421: Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.

ENTREPRENEURIAL STUDIES w/Honors Option

Course # 06431

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06431 w/Honors Option: Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.

MARKETING

Course # 06470/#06480

Prereq: None
Credit: 1.0
Supply fee: \$25

Marketing is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.

Course # 06470: Students not enrolled in Business Work Experiences (Course #06490) should select Course #06470. Marketing 06470 is beneficial for those planning to enroll in related business/marketing programs in college.

Course # 06480: Students enrolling in Business Work Experiences (Course #06490) need to be concurrently enrolled in Marketing #06480. This course is designed for students working part-time in related jobs and also for students planning to enroll in related programs in college.

MARKETING w/Honors Option

Course # 06460

Prereq: Instructor approval
Level: 11, 12
Credit: 1.0
Supply fee: \$25

Course # 06460 w/Honors Option: The Honors Option is designed for students with above-average grades, managerial/organizational and intellectual abilities, who plan to major in business/marketing in college. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing. ***In addition, all Marketing students participate in the activities of BPA, an organization for business students.***



EMPLOYMENT EXPERIENCE

TECHNICAL SUPPORT INTERNSHIP(TSI)

Course # 06440

*Prereq: Dept. Chairperson or
coordinator approval*

Level: 10, 11, 12

Credit: 1.0

The Technology Support Internship (TSI) course is a hands-on study of technology integration in an educational context. Students will be trained to oversee daily technology issues in order to assess which problems surface throughout the school day. Students will define the best approach to addressing or solving the problems for students and teachers.

Students will troubleshoot hardware, software, and network problems, as well as process service tickets and inventory stock. Students will be required to complete and maintain several running projects that address problems or solutions in educational tech integration. They will also be expected to provide training sessions on Chromebook use and digital citizenship to incoming freshmen and transfer students. The course also provides students with the opportunity to pursue an independent learning pathway and potential professional certifications in one of four areas: Application, Innovation, Design, and Entrepreneurship.

**Prerequisite: Department Chair approval. Open to grades 10-12
Honors Option available after completion of the first year.**

BUSINESS WORK EXPERIENCES

Course # 06490

*Prereq: Marketing or
concurrent enrollment in
Marketing and coordinator
approval*

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

*Prereq: Dept. Chairperson or
coordinator approval*

Level: 11, 12

Credit: .5 per semester (this
class may be repeated for up
to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***





Business Department

INTERNSHIP w/Honors Option

Course # 06441

Prereq: Dept. Chairperson or coordinator approval

Level: 11, 12

Credit: .5 (this class may be repeated for up to 1 credit)

Course #06441 w/honors option: The core material for this course is similar to Course #06461; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.

PREVOCATIONAL JOB TRAINING

Course #01850

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

The goal of this course is to provide students with an opportunity to learn theory and engage in practical hands on experience. Students will develop job responsibility, initiative, and positive employer-employee relationships. Emphasis will be placed on hands-on in school job training and entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with coworkers and supervisors. Students may have the opportunity to participate in an off-campus volunteer experience based on student evaluations, opportunity availability and scheduling flexibility.

COOPERATIVE WORK TRAINING

Course #01770

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and teacher on a quarterly basis. *Pass/Fail grades are issued for this course.*





Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques is used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Some English classes require a \$20 fee for supplemental e-texts used for the purpose of annotation.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Speech/Communication	01631	Yes	0.5	9-12
English II	01210	Yes	1.0	10
English II (AR)	01200A	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalism: Newsmagazine	01370	No	1.0	9-12
Journalism: Newsmagazine w/honors option	01390	Yes	1.0	9-12
Journalism: Yearbook	01400	No	1.0	9-12
Journalism: Yearbook w/honors option	01410	Yes	1.0	9-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11
AP English Language & Composition	01320	Yes	1.0	11





English Department

Creative Writing	01561	Yes	0.5	10-12
AP English Literature & Composition	01480	Yes	1.0	12
Honors Seminar in Writing	01490	Yes	1.0	12
Senior Composition	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film Studies	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	0.5	12
Humanities	02260	Yes	2.0	12
World Literature	01571	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12
Oral Interpretation (not offered in 17-18)	01511	Yes	0.5	9-12
Stagecraft (not offered in 17-18)	01521	Yes	0.5	9-12
Debate & Writing	01641	Yes	0.5	11-12
Applied English Dynamics	01670	Yes	1.0	9 -11
Applied Reading Fundamentals	01715	Yes	1.0	9
Applied English IV	01820	Yes	1.0	12
Foundations English	11750	Yes	1.0	9-12





CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen: English I or English I Honors
Sophomores: English II or English II (AR) or English II Honors
Juniors: English III-American Literature or English III-American Studies
or Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their school counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

Introduction to Theatre Arts
Journalism: Yearbook
Journalism: Yearbook w/ honors option
Journalism: Newsmagazine
Journalism: Newsmagazine w/honors option
Humanities
AP English Literature
Honors Seminar in Writing

One semester (0.5 credit) classes

** indicates classes available to seniors only*

World Literature
Debate and Writing
African-American Literature*
Senior Composition*
Creative Writing
Popular Literature*
Science Fiction
Film Studies *
Rhetoric*
Writing Workshop*
Advanced Acting
Speech/Communication
Stagecraft (not offered in 17-18)
Oral Interpretation (not offered in 17-18)





English Department

CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, information literacy, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. Information literacy units are taught in conjunction with certified library media specialists and incorporate research skills such as source identification, development of search strategies, attribution, and evaluation of information. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations.

This course fulfills one of two “Intensive Writing” requirement credits. There is required reading during the summer before beginning this course.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student’s style of expression. Students perform a variety of speech assignments. A vocabulary text is also included.

This course fulfills one of two “Intensive Writing” requirement credits. There is required reading during the summer before beginning this course.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments and speaking & listening activities are presented. Within thematic units, various complex texts will be studied and analyzed. Reading comprehension strategies will focus on thoughtful interaction with texts; composition assignments will cover the clear communication of ideas through the multi-paragraph organizational format, although some creative writing may also be expected. Research strategies focused on the access and purposeful use of information are taught and assessed in conjunction with certified library media specialists. Finally speaking and listening activities will stress the importance of collaboration, appropriate modes and mediums and effective communication strategies.

This course fulfills one of two “Intensive Writing” requirement credits. There is required reading during the summer before beginning this course.





ENGLISH II (AR)**Course # 01200A**

Prereq: Pass both semesters of English I & Dept. Chair Approval

Level: 10

Credit: 1.0

Along with following the curriculum of English II, this course also focuses on additional strategies to improve students' academic reading (AR) abilities. Placement in this class is dependent on students' test scores, achievement in English I, and teacher recommendations.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH II HONORS**Course # 01220**

Prereq: English I Honors and/or Dept. Chairperson approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required, a unit taught in conjunction with certified library media specialists. Vocabulary will be studied in the context of the literature.

This course fulfills one of two "Intensive Writing" requirement credits.

There is required reading during the summer before beginning this course.

ENGLISH III – AMERICAN LITERATURE**Course # 01330**

Prereq: Pass both semesters of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper.

There is required reading during the summer before beginning this course.

AMERICAN STUDIES**Course # 01360**

Prereq: Pass both semesters of English II

Level: 11

Credit: 2.0 one for junior level English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course.

There is required reading during the summer before beginning this course.





English Department

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors and/or Dept. Chairperson approval

Level: 11

Credit: 1.0

The AP English Language and Composition course “engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer’s purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing” (College Board). Major American authors and their representative works will be studied as students comprehend, analyze, and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use writing conventions both appropriately and with sophistication focusing on expository, analytical and argumentative writing. **There is required reading during the summer before beginning this course.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

APPLIED ENGLISH DYNAMICS

Course #01670

Prereq: Director placement

Level: 9, 10 ,11

Credit: 1.0

This course is for students who are reading and writing below grade level. Curriculum is delivered both through scientifically research-based computer programming and teacher facilitated instruction which emphasize basic reading skills, reading comprehension strategies, fluency, vocabulary and writing. In addition, students will participate in various projects that explicitly teach research skills as well as various modes of presentation. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two “Intensive Writing” requirement credits.

APPLIED READING FUNDAMENTALS

Course #01715

Prereq: Director placement

Level: 9

Credit: 1.0

This course is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary. In addition, students are explicitly taught various reading strategies using fiction and non-fiction texts. It is designed as a “blocked” class with Applied English Dynamics for freshmen students that demonstrate a need for direct instruction in reading strategies because their reading skills are below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED ENGLISH 4

Course #01820

Prereq: Director placement

Level: 12

Credit: 1.0

The focus is on development and application of skills needed for success in the work place and community. Skill areas include comprehension of informational texts and ability to communicate in the areas of listening, speaking and writing. This course is for students who are reading and writing below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

FOUNDATIONS ENGLISH

Course #11750

Prereq: Director placement

Level:9,10,11,12

Credit: 1.0

This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of daily life. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

This course fulfills one of two “Intensive Writing” requirement credits.





OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to Theatre Arts or Dept. Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

SPEECH/COMMUNICATION

Course # 01631

Prereq: Pass both semesters of English I

Level: 9, 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate his performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English

Language & Composition and/or Dept. Chairperson approval

Level: 12

Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May.*

There is required reading during the summer before beginning this course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).





English Department

HONORS SEMINAR IN WRITING

Course #01490

Prereq: AP English Language & Composition and/or Dept. Chairperson approval
Level: 12
Credit: 1.0

Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and will, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. ***There is required reading during the summer before beginning this course.***

NOTE: Students must be concurrently enrolled in AP English Literature and Composition to take this class.

SENIOR COMPOSITION

Course # 01621

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list.

There is required reading during the summer before beginning this course.

FILM STUDIES

Course # 1451

Prereq: Pass both semesters of English II
Level: 11, 12
Credit: 0.5

Film Studies is a course designed for students who enjoy movies and wish to go beyond merely watching them and into the realm of thinking critically about how they are made. We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The students will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts) and to appreciate the fascinating world of cinema. ***There is required reading during the summer before beginning this course.***

Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.

SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experiences including a research paper. Course evaluation will be measured through tests, quizzes, class discussions, three analysis papers, and one research paper. Texts include *Ender's Game*, *The Maze Runner*, *The House of the Scorpion*, and the anthology: *Science Fiction, Science Fact and You*.

There is required reading during the summer before beginning this course.



POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandara Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 10, 11, 12

Credit: 0.5

This elective is designed for students who are interested in exploring more creative aspects of their writing and studies of literature. Creative Writing emphasizes an understanding of traditional literary techniques combined with unconventional, individualized forms of speaking and writing to effectively communicate in an interesting way. The class incorporates a wide variety of verbal and written exercises that require a balancing of individual creativity with disciplined focus for success in the course. Time is dedicated to better understanding the creative process and helping students find inspiration to improve all aspects of their writing. In addition to improvisational exercises and participation in writing groups, students complete a portfolio project each quarter that is the culmination of daily journaling and reading assignments. Emphasis will be placed upon both recognizing the elements of style in classical and contemporary authors in selected reading passages and in developing individual style.

There is required reading during the summer before beginning this course.

RHETORIC

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing. The course develops student writing in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.





English Department

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

AFRICAN-AMERICAN LITERATURE

Course # 01471

Prereq: Pass both semesters of English III

Level: 12

Credit: .5

This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago's African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement.

Extensive reading is expected in this class.

JOURNALISM: YEARBOOK

Course # 01400

Prereq: "C" average and

Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and

Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Course #01410 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.





JOURNALISM:
NEWSMAGAZINE
Course # 01370

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media.

JOURNALISM:
NEWSMAGAZINE
w/honors option
Course #01390

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Course #01390 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the newsmagazine, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.

WRITING WORKSHOP
Course # 01611

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narratives, and self-reflection. Students will also learn to write for the workplace and will complete a job portfolio.

There is required reading during the summer before beginning this course.

WORLD LITERATURE:
Course # 01571

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of locations around the world. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama.

There is required reading during the summer before beginning this course.

ORAL INTERPRETATION
Course # 01511

Prereq: Pass both semesters of English I
Level: 9, 10, 11, 12
Credit: 0.5

This one-semester course blends an interest in literature with the ability to perform in front of a small group. Students first learn to analyze selections of their choice from various genres: novel, short story, poetry, and drama. Next, they must interpret and communicate the meaning and mood by the way they use the voice and body in reading aloud the selection. The semester will end with a final group performance of a piece of literature that the teacher will direct.

This class will not be offered in 2017-2018.





English Department

STAGECRAFT

Course # 01521

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.5

This one-semester course strengthens students' knowledge of technical theatre. Participation in set construction after school and with the stage crew outside of class is required. Emphasis is placed on both practical experience and academic learning. One half of the course is geared toward a student in scenic design, a variety of scenic styles, play reading, technical crew positions, lighting and sound design, and make-up and costume design. These assignments include written set designs, written reports on script readings, construction of a set model, construction of a stage manager's prompt book, and test on lighting, sound, costumes, make-up, and staging. The second half of the course involves construction of dramatic production: building flats and major set pieces, painting, shadowing, and stenciling. *This class will not be offered in 2017-2018.*

DEBATE AND WRITING

Course # 01641

Prereq: Pass both semesters of English II

Level: 11,12

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Debate and Writing. This course helps students learn to access a range of informational sources available at the Hinsdale South library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances. *This class will not be offered in 2017-2018.*

INTERVENTION

ACADEMIC READING

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading "AR" is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that "good readers" internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.



Family & Consumer Sciences



Department Chairperson Mr. Matthew Swedko

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Architect Interior Designer Construction Project Manager Historical Restoration	Architectural Design & Housing
Dietitian Chef/Baker Hotel/Restaurant Management Food Sales and Marketing	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator Tailor/Alterations/Seamstress	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Social Worker Teacher Preschool Teacher Child Care Worker	Child Care & Development Understanding Relationships Invitation to Teach

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foundations Foods	01722	Yes	0.5	9-12
Applied Social Communication	01860	Yes	.5	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing	06552	No	0.5	9-12
Creative Sewing II	06562	Yes	0.5	10-12
Interior Design & Housing	06621	No	0.5	9-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Care & Development	06581	No	0.5	10-12
Fashion Merchandising & Design (<i>not offered in -17-18</i>)	06571	No	0.5	9-12
Understanding Relationships (<i>not offered in 17-18</i>)	06611	No	0.5	11-12
Invitation to Teach	06595	Yes	1.0	12
Invitation to Teach w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12





Family & Consumer Sciences

INTERIOR DESIGN & HOUSING

Course #06621

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Interior Design & Housing is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

This class alternates with Understanding Relationships and will be offered during the 2017-2018 school year. It will not be offered in 2018-2019.

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0 (0.5 Consumer Educ., 0.5 Applied Arts)
Supply fee: \$15

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOUNDATIONS FOODS

Course #01722

Prereq: Director placement
Level: 9, 10, 11, 12
Credit: .5

This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork.

This course may be repeated as necessary.

APPLIED SOCIAL COMMUNICATION

Course #01860

Prereq: Director placement
Level: 9, 10, 11, 12
Credit: .5

The Social Communication class is meant for students who have an identified need in the area of pragmatic language and social interaction skills. The class focuses on explicitly teaching social and emotional vocabulary, problem solving, conversation skills, and other pertinent skills aimed at helping students communicate effectively and appropriately with others. The curriculum is based on Michelle Garcia Winner's Social Thinking approach. The long term goal for the class is to help students learn and utilize social skills so they can be successful in social relationships, classroom environments, and job settings currently and in the future. This course is a pass/fail course.

This will class not be offered in the 2017-2018 school year and will be offered in 2018-2019.

FOODS & NUTRITION

Course #06501

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students **cannot receive credit** for both Foods & Nutrition and Senior Foods. **Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts**



Family & Consumer Sciences



CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is an in-depth continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pasta, breads, deserts, and main dishes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Bakery & Pastry Arts, Chef & Restaurant.

BAKERY AND PASTRY ARTS

Course #06511

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce pastry works of art? Baking and Pastry Arts builds on the skills learned in Foods and Nutrition/Senior Foods, emphasizing student preferences and creativity in the pastry area. Students select and prepare a variety of cookies, cakes, breads, and desserts. Activities focus on European baked products and decorating a cake. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Chef & Restaurant, Creative Foods.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques.

While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students **cannot receive credit** for both Foods and Nutrition and Senior Foods

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts.

CREATIVE SEWING I

Course #06542

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design, Creative Sewing II

Students are required to purchase materials for this class.

Sewing classes alternate with Fashion Merchandising & Design and will be offered during the 2017-2018 school year. They will be not offered in 2018-2019.





Family & Consumer Sciences

CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities. **Suggested follow-up class: Fashion Merchandising & Design.**

Students are required to purchase materials for this class.

Sewing classes alternate with Fashion Merchandising & Design and will be offered during the 2017-2018 school year. They will be not offered in 2018-2019.

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include style analysis, clothing design, fashion trends and personal selection of fashions. Creative projects involving fashion design/sketching, visual displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I

This class alternates with Creative Sewing and will not be offered during the 2017-2018 school year. It will be offered in 2018-2019.

CHILD CARE & DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in preschool or elementary education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children.

Suggested follow-up class: Invitation to Teach or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none

Level: 11, 12

Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Care & Development

This class alternates with Interior Design & Housing and will not be offered during the 2017-2018 school year. It will be offered in 2018-2019.





INVITATION TO TEACH

Course #06595

Prereq: Students signing up for Invitation to Teach will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing.

Previously taken or concurrent enrollment in Child Care & Development is recommended

Level: 12

Credit: 1.0

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible

INVITATION TO TEACH w/Honors Option

Course #06585

Prereq: Students signing up for Introduction to Teaching w/Honors Option will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing.

Previously taken or concurrent enrollment in Child Care & Development is recommended

Level: 12

Credit: 1.0

Course #06585 w/honors option: Invitation to Teach w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects may include creating classroom teaching tools, research, tutoring, or interviews. Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible.





Mathematics Department

Department Chairperson
Mrs. Kerin Sancken

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become problem solvers, productive citizens, and lifelong learners. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

**GRAPHING CALCULATORS ARE REQUIRED FOR
ALL MATH AND SCIENCE COURSES.**

**Suggested calculators: Texas Instruments TI 83, TI 83+, TI 84, TI 84+
Casio 9750, Casio 9860, Casio Prizm**

THE FOLLOWING ARE NOT ALLOWED: TI-Inspire CAS or TI-89.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I or Algebra II in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.

Please see Course Description for detailed Prerequisites.



Mathematics Department



<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Foundations Math	11760	Yes	1.0	9-12
Applied Math	01700	Yes	1.0	9-11
Applied Consumer Math 1	01740	Yes	1.0	10,11
Applied Consumer Math 2	01750	Yes	1.0	11,12
Algebra I	03110	Yes	1.0	9-12
Algebra 1 AR	A03110	Yes	1.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	03240	Yes	1.0	9
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	10-12
Statistics & College Prep Math	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
AP Computer Science Principles	03520	Yes	1.0	9-12
Math Topics Honors	03511/03512	Yes	1.0	11-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12

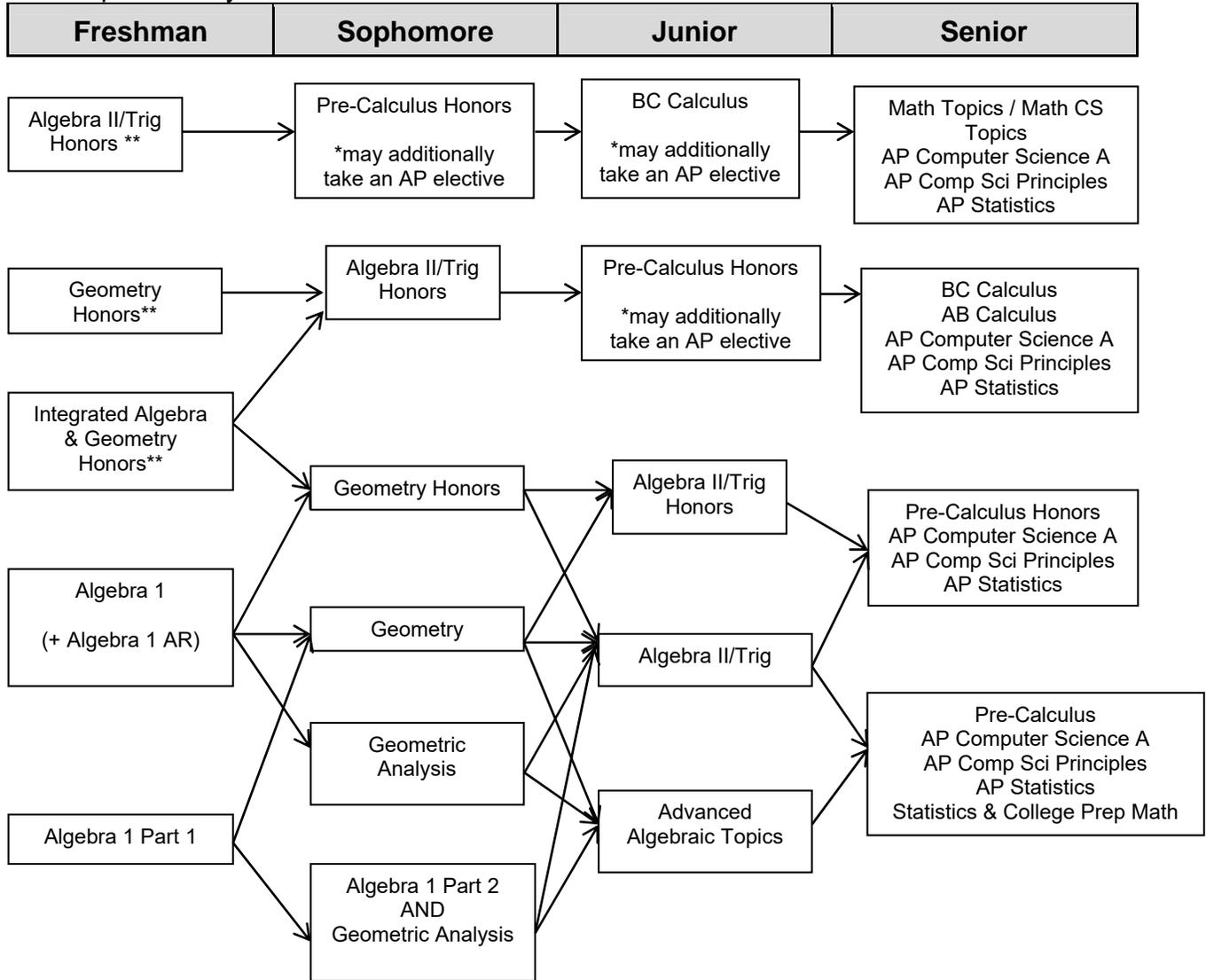




Mathematics Department

Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content.

Colleges require at least Algebra, Geometry and Algebra II/Trig for admission and may also require a 4th year Math course.



** This course requires Department Chair approval for registration

FOUNDATIONS MATH

Course #11760

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computations, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry and data analysis are also emphasized. *This course can be taken multiple times with department chair approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. This course fulfills the Algebra I and Geometry content requirements.*



Mathematics Department



APPLIED MATH

Course #01700

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students performing significantly below grade level in math. A variety of practical topics are covered such as basic probability, creating and interpreting graphs, formulas, fractions, percent's, measurement, perimeter, basic geometry, consumer skills, and basic algebra. Students will be prepared to enter the Applied Consumer Math 1 course sequence or an Algebra 1 course within the mathematics department. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. **This course fulfills the Algebra I and Geometry content requirements.***

APPLIED CONSUMER MATH 1

Course #01740

Prereq: Director placement

Level: 10,11

Credit: 1.0

Students that take this course are looking to gain knowledge and mathematical skills for everyday life. This course will guide students through tackling consumer math scenarios. It is designed for students performing significantly below grade level in math. *Curriculum in this course is a modification of the grade level standards but is aligned to the New Illinois Learning Standards.*

APPLIED CONSUMER MATH 2

Course #01750

Prereq: Director placement

Level: 11,12

Credit: 1.0

This course continues the work started in the Applied Consumer Math 1. The course targets continued acquisition of basic mathematical knowledge and skills. Students will practice independently applying problem solving skills in consumer and everyday scenarios. *This course can be taken multiple times with department chair approval. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

ALGEBRA I

Course #03110

Prereq: Recommendation of 8th grade teacher and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are equations and inequalities, linear and quadratic functions, systems of equations, exponents, polynomials, and introductory statistics. Real world applications are also explored. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I ALGEBRAIC REINFORCEMENT (AR)

Course #A03110

Prereq: Recommendation of 8th grade teacher, MAP scores

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support. It is for the student with skill deficiencies in mathematics as identified by the MAP test. Students will use computer software to assist in remediating the skill deficits. *A graphing calculator is required for this course.*

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and MAP Test Score

Level: 9, 10, 11, 12

Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 examines the first semester of Algebra 1 placing emphasis on manipulating variable expressions and enhancing numerical fluency. Core topics include: expressions, equations and inequalities, representing functions, emphasizing linear functions. This class establishes the foundational skills necessary for success in future mathematics classes and uses computer software to address skill deficits identified on the MAP test. *A graphing calculator is required for this course. **This course in conjunction with Algebra I Part 2 fulfills the Algebra I requirement.***





Mathematics Department

ALGEBRA I Part 2

Course #03130

Prereq: Algebra 1 Part 1

Level: 9, 10, 11, 12

Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 addresses linear and nonlinear functions, polynomials, exponents, systems, and statistics. Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course. **This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement. Most students will take this class in conjunction with Geometric Analysis.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra 1 at the high school

Level: 10, 11, 12

Credit: 1.0

Geometry focuses on plane geometry, properties of lines, angles, triangles, quadrilaterals, and circles. It continues the use of algebra in geometric situations and calls on the power of logic and proof. Special attention is given to the concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, right triangle trigonometry, and deductive reasoning. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I or Integrated Algebra & Geo at the High School or 8th grade teacher rec + mastery of the algebra skill sheet, Dept. Chairperson Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in Geometry (Course #03210), but with more depth. This course provides an in-depth study of Euclidian geometry. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. Students are expected to apply their knowledge to different situations. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I AR, Identified deficiencies from Freshman MAP tests, semester exams and teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

This course deals with the same topics of Geometry (Course #03210) with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

Algebra 2 Trigonometry continues the study of linear functions, topics explored in Algebra and Geometry. It introduces the complex number system and non-linear function families: polynomial, exponential, logarithmic, radical and rational functions. Functions are applied to Trigonometry and a foundation in statistics are introduced so students can explore these topics the following year of mathematics. *A graphing calculator is required for this course.*

ALGEBRA II / TRIGONOMETRY HONORS

Course # 03320

Prereq: B or better in Geometry Honors or 8th grade teacher rec + mastery of the algebra skill sheet, Dept. Chairperson Approval.

Level: 9, 10, 11

Credit: 1.0

This course deals with the topics of Algebra II / Trigonometry (Course #03310) in more depth, emphasizing the function approach and applications. Particular attention will be given to the nature of a mathematical system. *A graphing calculator is required for this course.*



Mathematics Department



ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and Identified deficiencies on semester exams, MAP test, and teacher recommendation.

Level: 11, 12

Credit: 1.0

This course deals with the same topics of Algebra II / Trigonometry (Course #3310). Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Precalculus Honors treats the topics of Precalculus (Course #03400) in greater depth, emphasizing precision and the communication of ideas. Additional topics of probability, sequences, and limits are addressed. *A graphing calculator is required for this course.*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II/Trigonometry or Algebra II/ Trigonometry Honors or

Level: 10, 11, 12

Credit: 1.0

This course is a study of functions and their applications. It extends the topics of Algebra II / Trigonometry and adds conic sections, parametric equations, polar coordinate system, and trigonometric functions. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT CALCULUS AB

Course # 03420

Prereq: Successful completion of Precalculus or Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT CALCULUS BC

Course # 03430

Prereq: Precalculus Honors

Level: 10, 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, infinite series, and two dimensional vectors. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/ Trigonometry (any level) and Department Chairperson

Level: 10, 11, 12

Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).





Mathematics Department

STATISTICS & COLLEGE PREP MATH

Course # 03470

Prereq: C or better in Alg II/ Trigonometry (any level) and Department Chairperson Approval.

Level: 12

Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course also helps students prepare for college entrance math exams. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2 Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

Course # 03520

Prereq: Algebra 1 and Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is an entry level AP course which presents concepts and computational thinking practices that are central to the computer science discipline. It provides an introduction to the rapidly expanding field of computer technology while focusing on using technology in creative, meaningful ways.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

MATH TOPICS HONORS

Course # 03511/03512

Prereq: Department Chairperson approval and Sponsoring Teacher

Level: 11, 12

Credit: 1.0

Math Topics is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. This course may be taken for a full year or just one semester.

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: Advance Placement Computer Science A, Department Chairperson approval & Sponsoring Teacher

Level: 11,12

Credit: 0.5

Math Topics Computer Science Honors is for students who have completed Advanced Placement Computer Science A and would like to continue their studies in the Computer Science field. Students will complete independent study projects under the supervision of a sponsoring teacher. Students must find a sponsoring teacher in order to sign up for this course. This course may be taken for a full year or just one semester.





Department Chairperson Mr. Patrick Maag

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Jazz Band (Honors Credit Available)	05600	Yes	1.0	9-12
Concert Band (Honors Credit Available)	05610	Yes	1.0	9-12
Symphonic Band (Honors Credit Available)	05680	Yes	1.0	10-12
Wind Symphony Honors	05880	Yes	1.0	10-12
Concert Percussion Ensemble	05750	No	1.0	9-12
Symphonic Percussion Ensemble (Honors Credit Available)	05660	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Concert Orchestra (Honors Credit Available)	05780	Yes	1.0	9-12
Treble Chorus (females) (Honors Credit Available)	05700	No	1.0	9-12
Bass Chorus (male) (Honors Credit Available)	05710	No	1.0	9-12
Varsity Treble Chorus (females) (Honors Credit Available)	05800	Yes	1.0	10-12
Bella Voce Chorus (females) (Honors Credit Available)	05730	Yes	1.0	11-12
Varsity Bass Chorus (males) (Honors Credit Available)	05860	Yes	1.0	10-12
Madrigals/Jazz Choir (Honors Credit Available)	05830	Yes	1.0	11-12





Music Department

JAZZ BAND / JAZZ ENSEMBLE

Course #05600

JAZZ BAND HONORS

Course #05630

--See Honors Requirements--

Prerequisites: Audition required and concurrent registration in a band class (exceptions made for piano, bass and guitar).

Level: 9-12

Credit: 1.0

The Jazz Ensemble is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every other day during the "Early Bird" Period 0.

The Jazz Band is an auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles. The class develops an understanding of scale and chord theory and encourages improvisation. This class meets every other day during the "Early Bird" Period 0.

CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. *Call 630-468-4151 to schedule an audition.*

Level: 9-12

Credit: 1.0

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. See page 15 for details. Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. *Call 630-468-4151 to schedule an audition.*

Level: 10, 11, 12

Credit: 1.0

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. See page 15 for details. Please complete P.E. waiver form and return to your counselor during registration.**

WIND SYMPHONY HONORS

Course #05880

Prereq: Audition by High School Band Director. *Call 630-468-4151 to schedule an audition.*

Level: 10, 11, 12

Credit: 1.0

The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. See page 15 for details. Please complete P.E. waiver form and return to your counselor during registration.**





CONCERT PERCUSSION ENSEMBLE

Course #5750

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique.

Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. See page 15 for details. Please complete P.E. waiver form and return to your counselor during registration.

SYMPHONIC PERCUSSION ENSEMBLE

Course #05660

SYMPHONIC PERCUSSION ENSEMBLE HONORS

Course #05760

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. Call 630-468-4151

to schedule an audition.

Level: 9, 10, 11, 12

Credit: 1.0

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests.

Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. See page 15 for details. Please complete P.E. waiver form and return to your counselor during registration.

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Finale* using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for the serious piano student who wants to learn how to improve piano performance, compose and perform original compositions. Students learn to use music writing programs like *Sibelius*, *Finale*, *Band in a Box* and *Cakewalk* using Yamaha synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

This course alternates yearly with AP Music Theory and is not offered during the 2017-2018 school year. It will be offered during the 2018-2019 school year.





Music Department

AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are required to take the AP Music Test in May. Students will use the music theory learned to compose chorales, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using music composition software.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

This course alternates yearly with Advanced Piano and is offered during 2017-2018 school year.

ORCHESTRA

CONCERT ORCHESTRA

Course #05780

CONCERT ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Audition by High School Director.

Call 630.468.4151 to schedule an audition or get director approval.

Level: 9, 10, 11, 12

Credit: 1.0

The Concert Orchestra is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

TREBLE CHORUS HONORS

Course #05890

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.





BASS CHORUS**Course #05710**

Level: 9, 10, 11, 12

Credit: 1.0

BASS CHORUS HONORS**Course #05720**

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals. **Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.**

VARSITY TREBLE CHORUS**Course # 05800****VARSITY TREBLE CHORUS HONORS****Course #05850**

--See Honors Requirements--

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to females in grades 10, 11, and 12.

VARSITY BASS CHORUS**Course # 05860****VARSITY BASS CHORUS HONORS****Course #05870**

--See Honors Requirements--

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Varsity Bass Chorus is the intermediate bass choir ensemble for Sophomore, Junior, and Senior male singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to males in grades 10, 11, and 12.

BELLA VOCE CHORUS**Course # 05730****BELLA VOCE HONORS****Course # 05740**

--See Honors Requirements--

Prereq: Audition Required

Level: 11, 12

Credit: 1.0

Bella Voce is the top auditioned women's music ensemble for junior and senior female singers with previous musical experience. Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Prior high school choir experience and director approval. Top-level choir, open to females in grades 11, and 12.

MADRIGALS/JAZZ CHOIR**Course # 05830****MADRIGAL/JAZZ HONORS****Course # 05840**

---See Honors Requirements--

Prereq: Audition Required

Level: 11, 12

Credit: 1.0

Madrigals/Jazz Choir is a full-year course for selected 11th, and 12th grade students, which will focus on the performance of the Madrigal Show in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Madrigal students are also required to learn and perform the repertoire of the varsity choirs.

Prerequisite: Director approval. Top-level choir, open to grades 11, and 12.





Music Department

HONORS STUDY IN MUSIC

Students will have the opportunity to qualify for honors study in any advanced music class. Selections will be the *Illinois Music Educators Association* audition music, which can be obtained from the instructors in June of each year. Honors selection will be based on the IMEA material performed during the third week of September. ***Please read the section below for more information on requirements.***

REQUIREMENTS FOR HONORS STUDY

Advanced students in any Band, Choir or Orchestra may audition for the honors level of that ensemble. *These students will, as part of the requirements, remain as members of their curricular ensemble and fulfill all obligations of that ensemble.* In addition, students will be required to perform the following activities:

1. Students must audition (if selected) for the ILMEA District Festival on the State Audition material. This audition will be held in October at a local high school.
2. Private lessons once a week for thirty minutes. The number of lessons per quarter will be one less than the number of weeks in the Quarter. For example, if we have ten weeks in one quarter the students must take nine lessons during that quarter. Students will be responsible for turning in the completed lesson form signed by the private teacher. The teaching staff will approve the private teachers each year.
3. Two solo performances. One will be an Honors Recital scheduled by Director, which will be open to the public. Instrumentalists will perform a major solo work with piano accompaniment. Vocalists must perform at least two songs, one in a foreign language. The recital will be a graded event. Students will be given a set of guidelines before the event, which will be used to assess the performance. Students must show the director the solo selected to check for level of difficulty and appropriateness at least four weeks before the performance.
4. In addition, by November, each student will turn in a 1000 word paper (typed, double spaced) about the selection they are performing. The research paper should cover the composer and his works, historical perspective, as well as the repertoire being performed. Students must use proper format as well as a minimum of five sources with a maximum of two Internet sites.
5. A second performance of a different solo will be in March at the Illinois High School Association State Solo and Ensemble contest for all band students, and a Vocal Solo Contest will be scheduled in the spring. The directors of the honors students will grade the solo and the performance before the contest. Then the students will perform the same solo for the state judge who will rate and make written comments and suggestions. The importance of this experience is that the student receives an outside critique of his/her playing/singing ability and can be better prepared for college auditions, which will be very similar to the this solo experience.



Physical, Health, & Driver Education



Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs. Per the mandate House Bill 5391 all students in grades 3-12 will complete fitness testing and data will be reported to the Illinois State Board of Education. Per Board Policy 6:310, some students may qualify for an exemption from their PE course (see page 15 for details).

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities

Aerobics
Badminton
Basketball
Floor Hockey
Folk/Square/Swing Dance
Gymnastics
Physical Fitness Concepts
Physical Fitness Testing
Soccer
Softball
Speed-A-Way
Swimming
Tennis
Touch Football
Track & Field
Volleyball

Sophomore, Junior and Senior Choices

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Snorkeling
Basketball	Soccer
CC Skiing	Softball
Flickerball	Speed-A-Way
Floor Hockey	Tchoukball
Golf	Team Handball
Ice Skating	Tennis
Lacrosse	Trampolines
Navy Football	Touch Football
Net Games	Ultimate Frisbee
Outdoor Ed.	Volleyball (indoor)
Pickleball	Water Games
Physical Fitness Applications	Weight Lifting
Lifeguard Certification (2 nd sem. only)	Yoga

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

<u>Grade</u>	<u>Semester 1</u>	<u>Semester 2</u>
9 (Learning Readiness PE) <i>This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.</i>	Course No. 07161	Course No. 07162
10/11*/12* (Upper Level PE)	Course No. 07471	Course No. 07472
Adaptive PE/Peer Partners	Course No. 07901 Adaptive PE Course No. 07801 Peer Partners	Course No. 07902 Adaptive PE Course No. 07802 Peer Partners
10/11*/12* (Tumbling)	Course No. 07481	Course No. 07482
9^/10/11/12 (Early Bird PE) <i>Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.</i> (^See page 90 for exclusions)	Course No. 07431	Course No. 07432





Physical, Health, & Driver Education

DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.** Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.

HEALTH EDUCATION: Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)

Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

Students electing to enroll in summer school Health Education will be placed in Physical Education for both semesters in order to be compliant with the mandated daily physical education requirement.

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

With Director approval, the Adaptive PE course (07901/#07902) can be taken for Foundations Health credit (#11701).

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information.

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.

Any students may see the teacher should they have questions on taking the course for honors credit.





Department Chairperson Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640 03610A (AR)	No	1	9
Physics Honors	03920	Yes	1	9
Concepts in Chemistry	03850A (AR)	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Earth Science	03620	Yes	1	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Physics 1	03910 (11,12)	Yes	1	11, 12
AP Physics 2	03950	Yes	1	12
AP Physics C	03940	Yes	1	11, 12
AP Seminar: Science	03760	Yes	1	10,11,12
AP Research: Science	03770	Yes	1	11,12
Foundations Science	11770	Yes	1	9,10,11,12
Applied Earth Science (<i>not offered in 17-18</i>)	01730	Yes	1	9,10,11,12
Applied Biology	01830	Yes	1	9,10,11,12
Student Inquiry and Research Honors (SIR)	03850	Yes	1	10,11,12





Science Department

- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Colleges expect to students have had successfully experienced the physical sciences (Physics/GeoPhysics and Chemistry) and the life sciences (Biology) while in high school. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, reading, and writing.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- Hinsdale South also offers a variety of electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base. Electives can be taken concurrently with core courses.

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
	Concepts in Chemistry (AR)		Electives
Geophysics (AR option available)	Chemistry	Biology	Electives
Physics Honors	Chemistry Honors	AP Biology	Electives
	<u>Can be taken concurrently with Chemistry or Chemistry Honors;</u> AP Seminar: Science	<u>Can be taken concurrently with Biology or AP Biology</u> Physics Earth Science Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Chemistry AP Seminar: Science AP Research: Science	Physics Earth Science Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Chemistry AP Biology AP Seminar: Science AP Research: Science





CORE & ELECTIVE COURSES

FOUNDATIONS SCIENCE

Course #11770

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This course will be offered during the 2017-2019 school year; it will not be offered during the 2018-2019 school year.

APPLIED EARTH SCIENCE

Course #01730

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: earth, moon, and solar system; stars and galaxies; weather, climate, and the earth's atmosphere; weathering and erosion and forces in the earth. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will not be offered during the 2017-2018 school year; it will be offered during the 2018-2019 school year.

APPLIED BIOLOGY

Course #01830

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: classification of living things, plants, animals, ecology, the human body and health. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will be offered during the 2017-2018 school year; it will not be offered during the 2018-2019 school year.

GEOPHYSICS

Course # 03640

Prereq: For students recommended for Algebra 1 or lower **OR** for students recommended for "Integrated Algebra and Geometry" who have not mastered HSHS algebra skill sheet

Level: 9 (higher with recommendation)

Credit: 1.0

This course combines Earth Science content and explores the Physics that underlie observable phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, history of the Earth, velocity, acceleration, waves, energy, forces, magnetism, and atomic structure. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. *This course is also offered in an Academic Reading (AR) format (#03610A) for students who need extra assistance in reading comprehension.*

PHYSICS HONORS

Course #03920

Prereq: For students recommended for "Integrated Algebra and Geometry" or higher **AND** who have mastered the HSHS algebra skill sheet.

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging.





Science Department

CONCEPTS IN CHEMISTRY

Course # 03850A

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered, including the nature of science, atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students who need targeted assistance in mathematics and does not serve as a prereq for AP science courses. *This course provides assistance in reading comprehension.*

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit, successful completion of Algebra I or higher; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered and include the nature of science and chemistry, atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability (enrolled in Geometry or higher) and serves as a prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level understanding is expected, and problem-solving will be more challenging. This course is appropriate for students with above-average math abilities.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11

Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include scientific method, cellular and molecular biology, ecology, evolution, biochemistry, plants and body systems.

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level) and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12

Credit: 1.0

This math-intensive course (requires strong Algebra I skills) is for students who took GeoPhysics as freshmen but who would like to take a full physics course to better prepare them for college. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy and waves.

EARTH SCIENCE

Course # 03620

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.

Level: 11, 12

Credit: 1.0 or 0.5 each semester

This course covers Earth Science topics not covered in our GeoPhysics course, such as Earth's natural resources, climate, and surface processes, as well as astronomy topics such as the solar system and the universe, stellar evolution, telescopes, calendars, supernovae, stellar distances and motion, blackholes, stars, and galaxy formation. Students can elect to take the fall semester only, the spring semester only, or both semesters.

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Biology and Chemistry (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

This course develops students' understanding of the workings of the human body. Dissections, including various cow organs and joints and a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.





ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry, Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Biology covers two semesters of college-level biology, and applies previous knowledge to topics as designated by the College Board curriculum, such as biochemistry, cellular biology, molecular biology, phylogeny, and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology or AP Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry covers two semesters of college-level chemistry, and applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics and thermodynamics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology or AP Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science covers one semester of college-level environmental science, and explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT PHYSICS 1

Course #03910 (11,12)

Prereq: Chemistry and Biology completed or concurrent; Alg II or higher completed or concurrent with strong math grades; cannot have taken Physics Honors; Teacher or Dept. Chairperson approval.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics 1 is equivalent to a first-semester college-level Algebra-based physics course. Topics include motion, work, energy, forces, rotation, momentum, power, waves, sound, and electromagnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT PHYSICS 2

Course #03950

Prereq: AP Physics 1; Teacher recommendation

Level: 12

Credit: 1.0

Advanced Placement Physics 2 is equivalent to a second-semester college-level Algebra-based physics course. Topics include fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic/nuclear physics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: Concurrent with Calculus or higher; Completion of Physics, Chemistry, and Biology (may be taken concurrently with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics C is equivalent to two-semester of college-level calculus-based physics course. Topics include in-depth investigations into mechanics, electricity and magnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).





Science Department

AP CAPSTONE PROJECT

AP SEMINAR: SCIENCE

Course #03760

Prereq: Successful completion of two years of science; can be concurrent with the second year; cannot displace Biology.

Level: 10, 11, 12

Credit 1.0

AP Seminar: *Science* has a disciplinary focus which engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research and present and defend their conclusions. The course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed. See Page 7 for details regarding AP Capstone.

Depending on enrollment, this course may be conducted at Hinsdale Central High School during 1st or 10th period.

AP RESEARCH: SCIENCE

Course #03770

Prereq: AP Seminar: Science

Level: 11, 12

Credit 1.0

AP Research: *Science* engages students to explore an academic topic, problem, or issue that interests them and with the assistance of a research advisor/mentor, design, plan, and conduct a year-long research-based investigation to address it. Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question.

Upon successful completion of this course, students are assessed on the academic paper and presentation and oral defense of research which is submitted to College Board for evaluation and scoring to determine the AP grade. See Page 7 for details regarding AP Capstone.

Depending on enrollment, this course may be conducted at Hinsdale Central High School during 1st or 10th period.





Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Cultures	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
World Cultures (AR)	02460A	No	1.0	9, 10
AP European History	02520	Yes	1.0	10
African-American History	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics (not offered in 17-18)	02541	No	0.5	10 - 12
East Asian Studies (not offered in 17-18)	02411	No	0.5	10 - 12
Global Issues	02421	No	0.5	10 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12
Foundations Social Studies (not offered in 17-18)	11780	Yes	1.0	9-12





Social Studies Department

SOCIAL STUDIES REQUIRED SEQUENCE OF CORE COURSES:

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
<p>Classes of 2018 & 2019</p> <p><i>All students are required to take World Cultures/Studies and US History.</i></p>	World Cultures AR or World Cultures or World Studies Honors	AP European History or AP Psychology or <i>Electives</i> If World Cultures was not taken in 9 th grade, it must be taken in 10 th grade.	US History or American Studies or AP US History	<i>Electives</i>
<p>Classes of 2020 & 2021</p> <p><i>All students are required to take World Cultures/Studies, US History, <u>and</u> either AP Government or American Politics.</i></p>	World Cultures AR or World Cultures or World Studies Honors	AP European History or AP Psychology or American Politics	US History or American Studies or AP US History	American Politics or AP Government or <i>Electives</i>
<i>Elective courses for all students</i>				
<p>Classes of 2018, 2019, 2020, 2021</p>		<ul style="list-style-type: none"> -African-American History -American Politics -Economics -Geography -Psychology I -Psychology II -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro 	<ul style="list-style-type: none"> -African-American History -American Politics -Economics -Geography -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S. 	<ul style="list-style-type: none"> -African-American History -American Politics -Economics -Geography -Humanities -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S.





SOCIAL STUDIES: GENERAL INFORMATION

- House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter." **District 86 Board of Education Policy 6:300** complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.
- All Social Studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Social Studies AP and Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.

<p><u>WORLD CULTURES</u> Course # 02470 Prereq: None Level: 9 Credit: 1.0</p>	<p>An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.</p>
<p><u>WORLD STUDIES HONORS</u> Course # 02390 Prereq: Dept. Chairperson Recommendation Level: 9 Credit: 1.0</p>	<p>An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. <i>Students are prepared to take Advanced Placement courses.</i></p>
<p><u>WORLD CULTURES (AR)</u> Course # 02460A Prereq: Dept. Chairperson Recommendation Level: 9, 10 Credit: 1.0</p>	<p>An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized, with additional focus on reading strategies. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.</p>
<p><u>ADVANCED PLACEMENT EUROPEAN HISTORY</u> Course # 02520 Prereq: Recommendation of World Studies teacher and Dept. Chairperson approval. Level: 10 Credit: 1.0</p>	<p>This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture.</p> <p><i>Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).</i></p>





Social Studies Department

AFRICAN-AMERICAN HISTORY

Course # 02331
Prereq: None
Level: 10, 11, 12
Credit: 0.5

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY

Course # 02501
Prereq: None
Level: 10, 11, 12
Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I

Course # 02431
Prereq: None
Level: 10, 11, 12
Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.

PSYCHOLOGY II

Course # 02462
Prereq: Psychology I (above average grades) and Dept. Chairperson approval.
Level: 10, 11, 12
Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 02510
Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ADVANCED PLACEMENT PSYCHOLOGY "RISE"

Course # 02530
Prereq: Dept. Chairperson approval
Level: 10, 11, 12
Credit: 1.0
Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.



Social Studies Department



SOCIOLOGY

Course # 02381

Prereq: None

Level: 11, 12

Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS

Course # 02351

Prereq: None

Level: 10, 11, 12

Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

UNITED STATES HISTORY

Course # 02310

Prereq: None

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Transfer students who have not previously done so must pass a test on the Illinois and U.S. Constitutions as a requirement for graduation. In U.S. History students satisfy Illinois requirements for study of the Declaration of Independence, United States Constitution, Illinois State Constitution, and Flag Code. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation.

AMERICAN STUDIES

Course # 01360

Prereq: None

Level: 11

Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT

U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson
approval

Level: 11

Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. A test on the Illinois and U.S. Constitution is offered to satisfy the graduation requirement. *This course will prepare students for the Advanced Placement exam in May.* **Students enrolling in AP US History will not be able to drop to regular U.S. History or American Studies in the same school year.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

ECONOMICS

Course # 02341

Prereq: Average or above
average grades

Level: 10, 11, 12

Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.





Social Studies Department

ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361

Prereq: Teacher
recommendation

Level: 11, 12

Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The course will examine the role the U. S. government should play in regulating the American economy and the wages workers should receive for different jobs. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).*

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372

Prereq: Teacher
recommendation

Level: 11, 12

Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** This course is offered second semester only. Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).*

PHILOSOPHY & ETHICS

Course # 02541

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course is to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions. *This class will not be offered in the 2017-2018 school year.*

CONSTITUTIONAL LAW

Course # 02551

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, and the American jury system. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, students try a case for their final exam.

EAST ASIAN STUDIES

Course #02411

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them. *This class will not be offered in the 2017-2018 school year.*



Social Studies Department



GLOBAL ISSUES

Course #02421

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson approval
Level: 11, 12
Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

HUMANITIES

Course # 02260

Prereq: Average to above-average grades and Dept. Chairperson approval
Level: 12
Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

FOUNDATIONS SOCIAL STUDIES

Course #11780

Prereq: Director placement
Level: 9,10,11, 12
Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government and social systems through the exploration of current and historical events. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course. This will not be offered during the 2017-2018 school year, and will be offered in 2018-2019.*





Technology Center of DuPage

Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190

(630) 620-8770

www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement. Some TCD programs can be utilized to fulfill the math or science high school graduation requirements. Students should see their counselor for additional information.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).



Technology Center of DuPage



The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.





Technology Education Department

Department Chairperson Mr. Matthew Swedko

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	0.5	9-12
Architecture & Design	06730	Yes	1.0	10-12
Architecture & Design w/honors option	06710	Yes	1.0	10-12
Engineering & Design	06721	Yes	0.5	10-12
Engineering & Design w/honors option	06711	Yes	0.5	10-12
Advanced Engineering and Architectural Modeling	06700	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling w/Honors Option	06720	Yes	1.0	11-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





PRE-ENGINEERING I

Course #06741

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING I

w/honors option

Course #06731

Prereq: Teacher approval

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I

Level: 9, 10, 11, 12

Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***

PRE-ENGINEERING II

w/honors option

Course #06761

Prereq: Pre-Engineering I &

Teacher approval

Course #06751 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***





Technology Education Department

ARCHITECTURE & DESIGN

Course #06730

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Course #06730: This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ARCHITECTURE & DESIGN

w/honors option

Course #06710

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 1.0

Course #6710 w/honors option: The core material for this course is similar to Architecture & Design course #06730, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.

ENGINEERING & DESIGN

Course #06721

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 0.5

Course #06721: This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

ENGINEERING & DESIGN w/honors option

Course #06711

Prereq: Pre-Engineering II

Level: 10, 11, 12

Credit: 0.5

Course #06711 w/honors option: The core material for this course is similar to Engineering & Design course #06711, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course #06700

Prereq: Architecture & Design or Architecture & Design w/honors option **and** Engineering & Design or Engineering Design w/honors option.

Level: 11, 12

Credit: 1.0

Course #06700: This is the culminating course in our Technology Education program. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architecture courses as they make the transition from 2D to 3D.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

w/Honors Option

Course #06720

Prereq: Architecture & Design or Architecture & Design w/honors option **and** Engineering & Design or Engineering & Design or Engineering Design w/honors option.

Level: 11, 12

Credit: 1.0

Course #06720 w/honors option: The core material for this course is similar to Advanced Engineering and Architectural Modeling, however, projects and assessments will involve more depth, complexity, and rigor.



Technology Education Department



WOODS I

Course #06771

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$45

Course #06771: This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I & teacher approval

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$125

Course #06780: This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval

Level: 11, 12

Credit: 1.0

Course #06790: This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.





World Languages Department

Department Chairperson Mrs. Fran Mirro

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of foreign cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows evermore interdependent. A four-year sequence of honors level courses is available in all languages offered by the department.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. In accordance with board policy 6:320, students who enter high school in Level 2 of any language course can opt-in to receive 1.0 proficiency credit upon earning a C or higher in the Level 2 language course. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed Prerequisites.

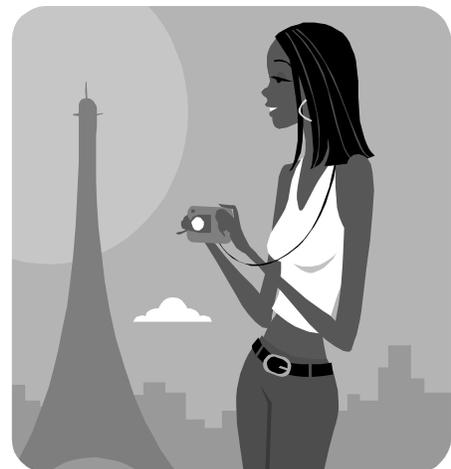
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12
AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin (<i>not offered in 17-18</i>)	04360	Yes	1.0	11-12



World Languages Department



Latin Literature Honors	04370	Yes	1.0	11-12
Etymology (<i>not offered in 17-18</i>)	04701	Yes	0.5	11-12
French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12



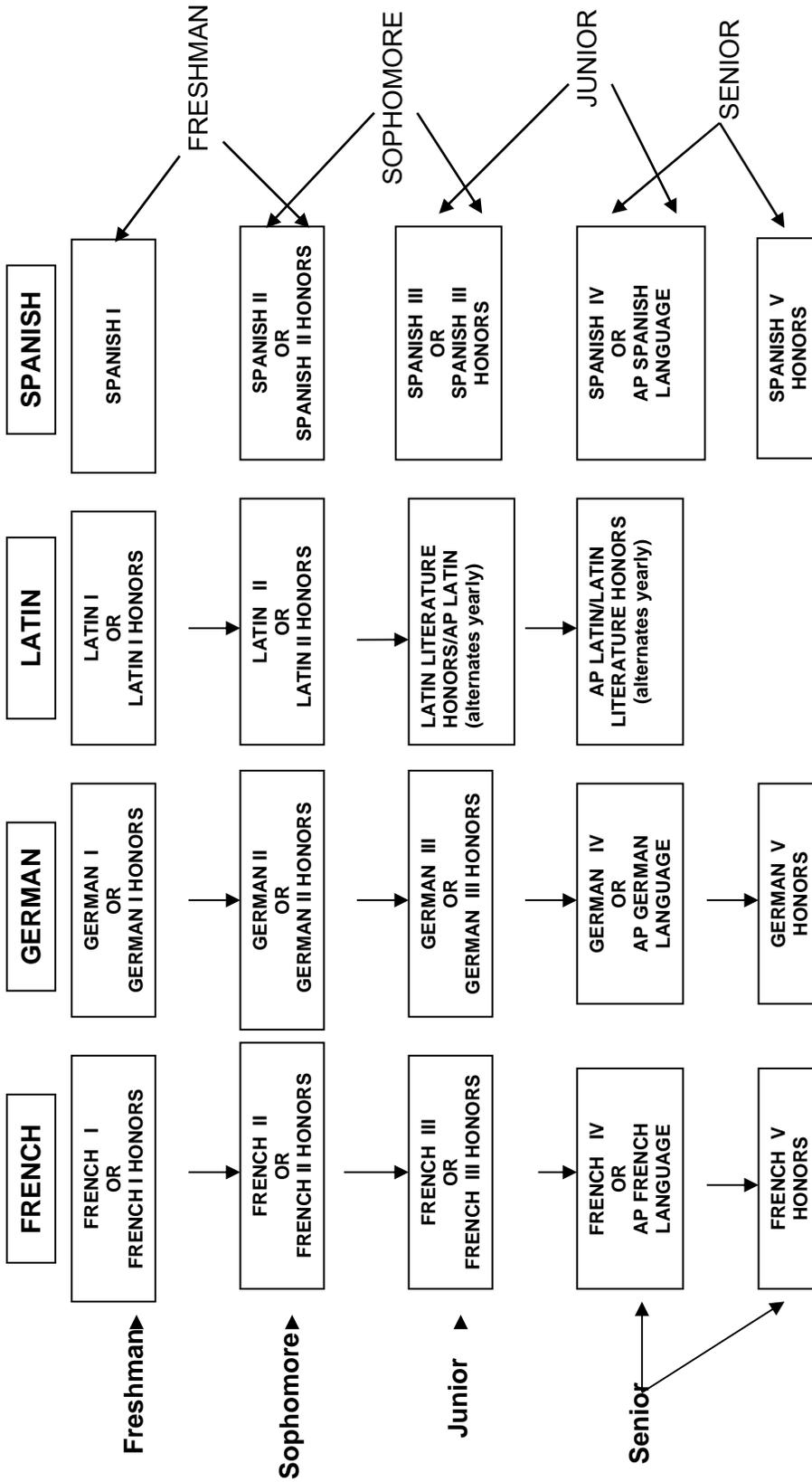


World Languages Department

HINSDALE SOUTH HIGH SCHOOL WORLD LANGUAGES DEPARTMENT

Two credits of Elective Arts are required for graduation. World Languages are considered one of the Elective Arts. However, only one credit in World Languages may be applied to this graduation requirement. Some colleges require 2 years of the same World Language for college entrance and admission consideration. Entrance into our Honors programs requires department chair approval.

In addition to French, German, Latin and Spanish, students can also enroll in American Sign Language courses.





GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and culture. An intensive listening and speaking experience, based on everyday situations is provided. Students will learn the basic sounds of the language, pronunciation, grammar, vocabulary, and sentence patterns. Active reading and writing are introduced. Language skills and an understanding of the German people are obtained from the study of folk tales, recipes, songs, videos, and introductory reading from newspaper.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. In addition to the content of the German I course, students will be involved in higher level learning activities in listening, speaking, reading, and writing as a required part of the course. Additional enrichment reading assignments, projects, and presentations are integrated in the form of simple narratives, fairy tales, songs, and poems.

GERMAN II

Course # 04220

Prereq: "C" in German I

Level: 10, 11, 12

Credit: 1.0

German II provides a continuation of the skills learned in German I with an emphasis on communication and culture, while writing skills and practical vocabulary are greatly increased. Writing and performing skits gives the students the chance to "live" the language and an opportunity to more fully enjoy listening to and speaking German.

GERMAN II HONORS

Course # 04270

Prereq: "A" in German I or "B" in German I with Dept. Chairperson approval, or "C" in German I Honors

Level: 10, 11, 12

Credit: 1.0

In addition to the content of the German II course, German II Honors emphasizes higher level learning in listening, speaking, reading and writing. More advanced vocabulary and grammar structures will be studied, as well as German culture, customs, and history. Students are challenged by the addition of reading selection and urged towards mastery in communication skills

GERMAN III

Course # 04280

Prereq: "C" in German II

Level: 11, 12

Credit: 1.0

German III continues to emphasize communication skills, grammatical structures and a cultural approach. Students will increase their reading skills and vocabulary by reading short stories and a selection of poetry. Individualized study projects are integrated as well.

GERMAN III HONORS

Course # 04230

Prereq: "A" in German II or "B" in German II with Dept. Chairperson approval, or "C" in German II Honors

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. Advanced vocabulary and grammar are studied along with short stories, cultural readings and selections from newspapers and classical literature. A thematic approach is used to integrate advanced learning in speaking, writing and active listening. Individualized study projects are pursued. Students will gain cultural understanding through excerpts from history, art, music, literature, geography, and films. Students are encouraged to begin to prepare for the Advanced Placement Exam in German.

GERMAN IV

Course # 04290

Prereq: "C" in German III

Level: 11, 12

Credit: 1.0

German IV will continue the reading, grammar, listening, and composition writing in German. It will emphasize verbal and written communication and present selections from literature, art, music, science, history, and films. Students enrolled in the class are encouraged to prepare for College Placement tests.





World Languages Department

ADVANCED PLACEMENT GERMAN LANGUAGE

Course # 04240

Prereq: A" in German III "B" in German III with Dept. Chairperson approval, or "C" in German III Honors
Level: 11, 12
Credit: 1.0

Advanced Placement German Language is the fourth course in the German sequence and is a college level course requiring the ability to work independently on a college level. This class emphasizes higher level learning skills in order to increase the student's reading rate and comprehension. Through the reading of literary masterpieces the student is enriched in his personal life as well as in his understanding of contemporary and historical Germany. Individual study projects are pursued.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

GERMAN V HONORS

Course # 04260

Prereq: "A" or "B" in German IV or Depart. Chairperson approval or "C" in Adv. Placement German Language
Level: 12
Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.

LATIN

LATIN I

Course # 04300

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language, since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors
Level: 9, 10, 11, 12
Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: "C" in Latin I
Level: 11, 12
Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

LATIN II HONORS

Course # 04350

Prereq: "B" in Latin I Honors or "A" in Latin I
Level: 10, 11, 12
Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*





ADVANCED PLACEMENT LATIN

Course # 04360

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

Students in this course will read Vergil's epic poem, *The Aeneid and Caesar's Gallic War*. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry and prose style. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire. *This course alternates yearly with Latin Literature Honors and it will be not offered in 2017-2018. It will be offered in 2018-2019.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

LATIN LITERATURE HONORS

Course # 04370

Prereq: Successful completion of a Latin II

Level: 11, 12

Credit: 1.0

This course is designed to solidify students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, Catullus, and others. Students will be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the students' exploration of ancient culture and society. *This course alternates yearly with Advanced Placement Latin and will be offered 2017-2018.*

ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: "C" in the World Language most recently studied

Level: 10, 11, 12

Credit: 0.5

This course is designed to increase knowledge and understanding of English vocabulary. Students learn to discover meanings of words through recognition and interpretation of their elements. Supplementary activities add variety to the learning process. Etymology is especially recommended for students who plan to take the PSAT, ACT, SAT or other college entrance exams. *This course is not offered for the 2017-2018 school year.*

FRENCH

FRENCH I

Course # 04100

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using textbook examples. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Although grammar concepts may be taught in English, students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred

Level: 9, 10, 11, 12

Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.





World Languages Department

FRENCH II

Course # 04120

Prereq: "C" in French I

Level: 9, 10, 11, 12

Credit: 1.0

French II is a continuation of the French 1 program and continues to build upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: "A" in French I or "B" in French I and Dept. Chairperson approval or "C" in French I Honors

Level: 9, 10, 11, 12

Credit: 1.0

The core material is the same as French 2 with an accelerated pace to allow for the reading and discussion of short stories and short books, as well as other activities to challenge the Honors student. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: "C" in French II

Level: 10, 11, 12

Credit: 1.0

This course reviews and expands upon skills learned in level II with an increased emphasis on extensive vocabulary acquisition and a more complete study of grammar. Students will continue their culturally based study of the language, do oral presentations, write short compositions, and short stories. Students will read a variety of sample literature pieces. During second semester, students read and discuss *Le Petit Prince*. This course is conducted extensively in French.

FRENCH III HONORS

Course # 04180

Prereq: "A" in French II or "B" in French II and Dept. Chairperson approval or "C" in French II Honors

Level: 10, 11, 12

Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: French III

Level: 11, 12

Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

ADVANCED PLACEMENT

FRENCH LANGUAGE

Course # 04150

Prereq: "C" in French III Honors or "A" in French III or "B" in French III with Dept. Chairperson approval

Level: 11, 12

Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).



FRENCH V HONORS

Course # 04190

Prereq: Successful completion of Advanced Placement French IV and Dept. Chairperson approval

Level: 12

Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. *Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.*

SPANISH

SPANISH I

Course # 04510

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish I, the students develop communication skills, study grammatical structures, and learn about culture. Students study the basics of the language: speaking, listening comprehension, reading and writing.

SPANISH II

Course # 04520

Prereq: "C" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In Spanish II, the students will continue to develop communication skills, study grammatical structures and learn about culture. Specific cultural emphasis will be given to Mexico, Central America and South America. Specific communication skills will emphasize listening and speaking with increased instruction and practice in reading and writing.

SPANISH II HONORS

Course # 04580

Prereq: "A" in Spanish I
Level: 9, 10, 11, 12
Credit: 1.0

In addition to the content covered in Spanish II, Spanish II Honors will emphasize listening comprehension, meaningful conversation, reading selected text for conversation-stimulating content, and development of writing skills.

SPANISH III

Course # 04530

Prereq: "C" in Spanish II
Level: 10, 11, 12
Credit: 1.0

In Spanish III, students will continue to develop communication skills, grammatical structures and learn about the culture of various Spanish-speaking countries. Specific communication skills will emphasize the development of improved listening comprehension, speaking and writing, as well as further practice in reading and vocabulary building.

SPANISH III HONORS

Course # 04570

Prereq: "A" in Spanish II or "A" or "B" in Spanish II Honors
Level: 10, 11, 12
Credit: 1.0

Spanish III Honors provides the opportunity for students to progress from a structured sequential language program to one, which emphasizes, in a thematic approach, integration of all language skills. Students will progress toward the goal of independent use of the language in speaking, reading, writing, and active listening. Furthermore, students will gain an understanding of Spanish culture through the study of history, art, music, literature, geography, and customs.

SPANISH IV

Course # 04540

Prereq: "C" in Spanish III
Level: 11, 12
Credit: 1.0

Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study and to strengthen their skills in writing, reading, listening, vocabulary and comprehension. Culture is studied through reading, skits and a series entitled "Destinos".





World Languages Department

ADVANCED PLACEMENT SPANISH LANGUAGE

Course # 04550

Prereq: "A" in Spanish III or "'A" or "B" in Spanish III Honors or Department Chair approval
Level: 11, 12
Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through listening selections, reading selections and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement.

Upon the conclusion of this course or the Spanish V Honors course, students are expected to take the AP exam (see page 90 for details).

SPANISH V HONORS

Course # 04590

Prereq: "C" in AP Spanish Language or "C" in Spanish IV
Level: 12
Credit: 1

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature.

Upon the conclusion of this course, students are expected to take the AP exam (see page 90 for details).

AMERICAN SIGN LANGUAGE

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language I is an introduction to American Sign Language and Deaf culture. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Fundamental skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness, deaf perspectives will also be taught.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I
Level: 9, 10, 11, 12
Credit: 1.0

American Sign Language II is a continuation of American Sign Language I. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Advanced skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness and deaf perspectives will be taught along with deaf perspectives, technology related to deafness and potential career options.



Additional Academic Opportunities



Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Last year's fee for each AP exam as established by the College Board was \$93 with an additional \$17 per exam late-testing fee. For schools participating in AP Capstone in 2017-18, the fee for AP Seminar was \$141. The College Board has not released the fee for the 2018 AP exams yet. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): The College of DuPage awards articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab. The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts

Deaf and Hard Hearing Program: The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education (*Course #07431/#07432*) which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1/Algebraic Reinforcement. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

English Language Learner (ELL) Program: The District 86 ELL Program is housed at Hinsdale Central High School. Families wishing to learn more about this program can contact either their child's Hinsdale South School Counselor, or District 86 ELL Coordinator, Mrs. Kelly Owens, at 630.570.8591 or at kowens@hinsdale86.org.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's





Additional Academic Opportunities

achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), and after school (Course #09400).*

Excel-erate Program: Excel-erate is a non-traditional program for students who need to earn credits via supported virtual instruction. This program runs 11:15 am - 4:00 pm (Periods 5 – 11) and students must have the recommendation from the Director of Counseling in order to enroll. *This is Course #09401/#09402.*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

Study Hall and "Hornet Honor" Seniors: All students enrolled in Study Hall are required to attend. The only exception is seniors who have earned a place on the "*Hornet Honor*" list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. "*Hornet Honor*" seniors have the option of requesting a 1st period "Late Arrival" (Course #09921/09922) or a 10th period "Early Dismissal" (Course #09931/#09932) in lieu of Study Hall during the course request process. Only "Hornet Honor" seniors who have "Late Arrival" or "Early Dismissal" on their official schedules have earned this privilege of late arrival/early dismissal. "Hornet Honor" seniors who have "Late Arrival" are expected to arrive on time to their 2nd period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for "*Hornet Honor*" seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with "Study Hall" on their official schedule regardless of what period the study hall is or what year the child is in school. *All Hinsdale South students must be enrolled in 6 credit-earning courses each semester. Please note that being a "Hornet Honor" senior is a privilege that can be revoked by the Building Leadership Team should it be determined to be in the best interest of the student.*

Writing Lab: Writing Lab is available before school, after school, and during all lunch periods. Students may make appointments to meet with a teacher to receive help in any stage of the writing process, from idea generation to polishing the final draft. Students can seek out help in writing for any subject area, not just English, and for writing beyond that assigned for school. Writing Lab is also the perfect place to receive feedback on college application essays and scholarship essays. The Writing Lab is located in Room



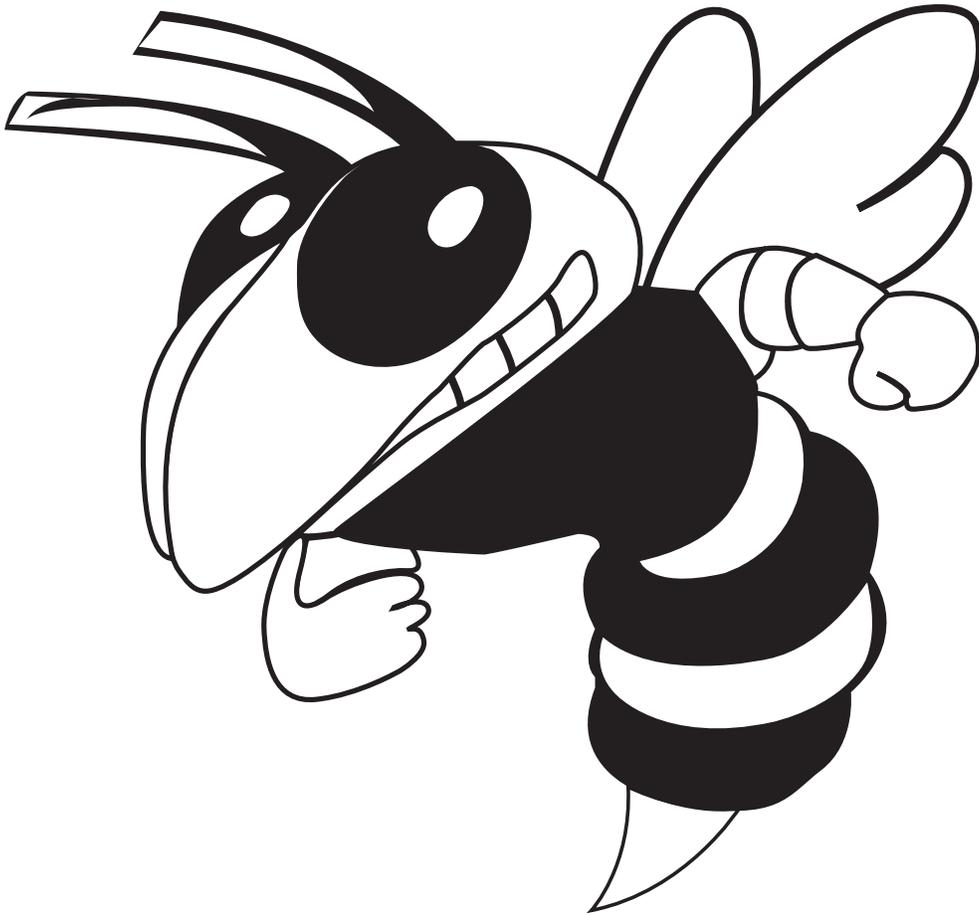
HINSDALE SOUTH COUNSELING DEPARTMENT FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. Indicates flexibility in academic scheduling.

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/>
MATH	MATH	MATH		SCIENCE <input type="checkbox"/> SCIENCE <input type="checkbox"/> MATH <input type="checkbox"/> MATH <input type="checkbox"/> * MATH <input type="checkbox"/> CIVICS <input type="checkbox"/>
WORLD CULTURES or WORLD STUDIES HONORS	CIVICS REQUIREMENT**** (SEE #5)	U.S. HISTORY		WORLD CULTURES <input type="checkbox"/> US HISTORY <input type="checkbox"/> **ELECTIVE ARTS <input type="checkbox"/> ELECTIVE ARTS <input type="checkbox"/>
SCIENCE	SCIENCE			PE 1 <input type="checkbox"/> PE 2 <input type="checkbox"/> PE 3 <input type="checkbox"/> PE 4 <input type="checkbox"/>
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	HEALTH <input type="checkbox"/> CONSUMER <input type="checkbox"/>
				Each designated box represents .50 semester credit.
				PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS
STATEWIDE COLLEGE ADMISSION GUIDELINES				
CREDITS:	CREDITS:	CREDITS:	CREDITS:	4 YRS ENGLISH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SOC. ST. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS MATH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SCIENCE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
NOTES:	<p>* Regarding the 3 year Mathematics requirement, one of the three credits of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts are required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p> <p>**** Beginning with the Class of 2020, all students must pass a one semester Civics Requirement.</p>			
				Each designated box represents 1.0 credit.



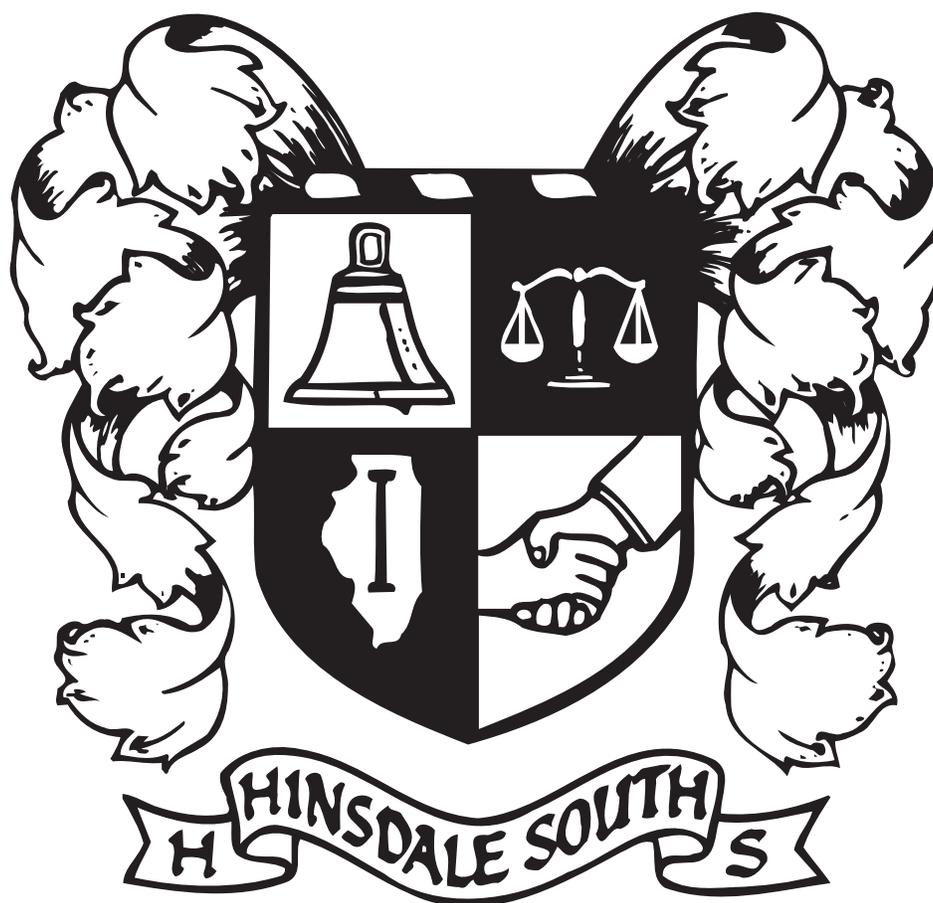
A PARTNERSHIP IN LEARNING

**HINSDALE SOUTH HIGH SCHOOL
7401 Clarendon Hills Road
Darien, Illinois 60561
(630) 468-4000**

<http://south.hinsdale86.org>

HINSDALE SOUTH HIGH SCHOOL

“HORNET NATION”



***PROGRAM OF STUDIES
2018-2019***

HINSDALE SOUTH HIGH SCHOOL INFORMATION

Vision Statement

A Partnership in Learning

Mission Statement

We will achieve the vision of Hinsdale South High School by creating an exemplary learning community where everyone...

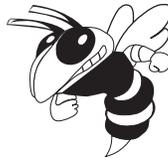
- Seeks and implements strategies for improving student achievement;
- Facilitates student growth;
- Unites to achieve definite goals with a common purpose; and
- Demonstrates a commitment to the success and well-being of all members.

Building Opened

1965

Mascot

Hornets



Colors

Black and Gold

School Song

Hinsdale South let's go
And try to score another goal.
Your valiant heart will be our pride
The halls of fame we'll open wide.
Win Win Win
Hinsdale South let's go
Our thoughts of you will never die.
We love you with our heart and soul
Our Alma Mater Hinsdale South.

Communities Served*

- *Burr Ridge*
- *Clarendon Hills*
- *Darien*

- *Hinsdale*
- *Westmont*
- *Willowbrook*

**Additionally, over 25 surrounding communities send their students to our Deaf and Hard of Hearing program.*

Conference

West Suburban – Gold Division

District

Hinsdale Township High School District 86

Website Address

<http://south.hinsdale86.org>



HINSDALE SOUTH HIGH SCHOOL

Arwen Pokorny Lyp Eric Martzolf Kari Peronto Arthur Ostrow Michael Holland Kathryn Tosh Alex Bitto Kristin MarksPascavage
Principal Asst. Principal Asst. Principal Athletic Director Director of Counseling Activities Director Director of Deans Director of Special Ed

Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2018-2019 school year. This *Program of Studies Handbook* is derived from the District 86 course catalog to provide you with an overview of the courses offered here at Hinsdale South High School. It also serves as a comprehensive guide to graduation requirements, the grading system and other information directly related to the academic experience. Please know that our Counseling staff is also available to assist each student in the process of designing a comprehensive four-year program.

At Hinsdale South, student learning is our primary focus. As a part of this emphasis, we require that all students take a minimum course load of six credits. This allows them to be actively engaged in the learning process for most of their school day. Furthermore, we encourage students to select a course sequence that it is rigorous and relevant in a manner that will allow them to maximize their academic potential.

Please take the time to carefully review the *Program of Studies Handbook*. We invite parents and students to be our partners in providing the best possible education at Hinsdale South High School. Should you have any questions after reading the information provided in this book, please feel free to contact our Counseling Department at (630) 468-4251.

Sincerely,

Arwen Pokorny Lyp

Principal

Hinsdale South High School
“Hornet Nation”



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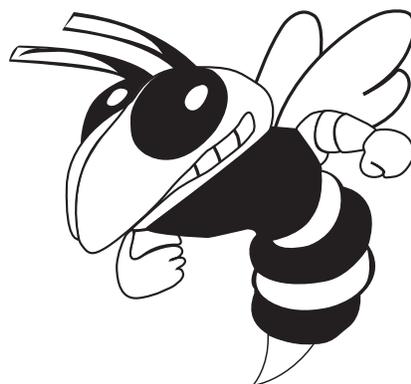
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School Directory

Building Administration

Main number: (630) 468-4000

Fax number: (630) 920-8649

<u>Name</u>	<u>Title</u>	<u>Phone Number</u>	<u>Email**</u>
Mrs. Arwen Pokorny Lyp	Principal	468-4210	apokorny
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzolf
Mrs. Kari Peronto	Assistant Principal	468-4213	kperonto
Mr. Art Ostrow	Director of Athletics	468-4240	aostrow
Mr. Michael Holland	Director of Counseling & Social Work	468-4250	mholland
Mr. Alexander Bitto	Director of Deans	468-4219	abitto
Ms. Kristin Marks-Pascavage	Director of Special Education	468-4290	kmarks
Mrs. Lisa Elo	Dean of Students (L-Z)	468-4220	lelo
Mr. Michael Smith	Dean of Students (A –K)	468-4218	msmith
Ms. Kathryn Tosh	Director of Student Activities	468-4580	ktosh

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone Number</u>	<u>Email**</u>
Mr. Patrick Maag	Art and Music	468-4151	pmaag
Mr. Matthew Swedko	Business, Family & Consumer Science, and Technology Education	468-4280	mswedko
Ms. Carrie Morfoot	Deaf & Hard of Hearing	468-4460	cmorfoot
Mr. David Anderson	English	468-4350	danderson
Ms. Ellen Lawrence	Library Media Center	468-4410	elawrenc
Mrs. Kerin Sancken	Mathematics	468-4420	ksancken
Mr. Paul Hoel	P.E./Health/Driver's Education	468-4470	phoel
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Mr. Matthew Guritz	Social Studies	468-4540	mguritz
Ms. Sarah Lombard	World Languages	468-4390	slombard

**ALL EMAILS END WITH @hinsdale86.org



School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of 2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Jennifer Fichter	A – Cam	A – B	A – Brh	A – Cl	468-4256	jfichter
Mr. Hank Eubanks	Can – Duf	C – Fal	Bri – Eis	Cm – Gar	468-4253	heubanks
Mrs. Lara Jarman	Dug – H	Fam – Hoc	Eit – Jo	Gas – Jo	468-4260	ljarman
Mr. Robert Morgan	I – Mak	Hod – Lim	Jp – Mb	Jp – Mark	468-4259	rmorgan
Ms. Kaitlyn Kamhi	Mal – Per	Lin – Nic	Mc – Par	Marl – Pl	468-4255	kkamhi
Mrs. Ellen Jacobson	Pes - Sha	Nid – Sie	Pas – Sha	Pm - Ster	468-4258	ejacobso
Mr. James Dickerson	Shb - Z	Sif – Z	Shb – Z	Stes – Z	468-4254	jdickerso
Ms. Eliza Cattani		Deaf and Hard of Hearing			468-4019	ecattani

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2022</u>	<u>2021</u>	<u>2020</u>	<u>2019</u>	<u>Phone</u>	<u>Email**</u>
Mrs. Katherine Havertape	A – De	A – Dro	A – Cu	A – Fak	468-4604	khaverta
Mr. Edmund Arroyo	Df – Lap	Drp – Kot	Cv – Kle	Fal – K	468-4570	earroyo
Mrs. Nancy Betker	Laq – Q	Kou – P	Klf – Par	L – Pr	468-4571	nbetker
Mrs. Katherine Kokenes	R – Z	Q – Z	Pat – Z	Ps – Z	468-4594	kkokenes
Mrs. Kathy Dmochowski		Deaf and Hard of Hearing			468-4572	kdmochow
Mr. Brian Drelicharz		HAVEN Program			468-4331	bdrelich
Ms. Claudia Kelly		HAVEN Program			468-4319	ckelly

School Nurses

Karen Banks and Mary Baumbeck

468-4595

kbanks/mbaumbec

School Police Liaison

Officer Rich Stutte

468-4600

rstutte

**ALL EMAILS END WITH @hinsdale86.org





General Information

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South High School. In addition, no student shall receive a diploma without passing a satisfactory examination on the federal and Illinois constitutions. In order to earn a diploma, students must also comply with all state mandated requirements for standardized testing. All students must complete state-mandated CPR and AED training through their physical education class.

To graduate, a student must earn **a minimum of 24.0 credits** and successfully meet the listed requirements. A given course cannot be used to satisfy a requirement in more than one area, with the exception of the “intensive writing” requirement.

State law mandates all students to earn two credits in courses designated as “intensive writing” courses. English I and English II fulfill this requirement as do Applied English and Foundations English.

Graduation Requirements	Credit
English	4.0
Mathematics <i>One of the three credits of Mathematics must be an Algebra course (Algebra 1, Part 1 AND Algebra 1, Part 2, Algebra 1 Block, Algebra 1, Applied Math, or Foundations Math) and one must include Geometry content (Geometric Analysis, Geometry, Applied Math or Foundations Math). Credits must be earned over three school years.</i>	3.0
Science	2.0
Social Studies <i>World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Passing of the U.S. Constitution Test -Beginning with the Class of 2020, students must also take and pass either American Politics or AP Government to meet the state-mandated Civics graduation requirement.</i>	2.0
Elective Arts <i>A student can select from one of seven Elective Arts areas, including all courses in: Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education or TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</i>	2.0
Consumer Education <i>AP Economics: Micro AP Economics: Macro Economics Exploring Family and Consumer Sciences Foundations Consumer Education Introduction to Business Money Management</i>	0.5
Physical Education/Health <i>Health is a required course taken during sophomore year typically in tandem with one semester of Physical Education. Students have the option of enrolling in an additional semester of Physical Education during their sophomore year for an additional 0.5 credits.</i>	4.0

State-mandated requirements for standardized testing: SAT

Beginning with the Class of 2018, all 11th grade students are required to take the SAT. In order to be classified as an 11th grader, students must earn a minimum of 11.75 credits prior to the beginning of entering their third year in high school. Students who begin their third year in high school with fewer than 11.75 credits will be classified as 10th graders solely for the purpose of SAT testing.



General Information



Hinsdale South Honors and Advanced Placement Courses

Department	Honors or Honors Option	Advanced Placement
Art	Art Foundations Honors Portfolio Photo II	Art History Studio Art
Business	Accounting Business Law I & II Entrepreneurial Studies Introduction to Business Marketing	
English	English I English II Journalism: Newsmagazine Journalism: Yearbook Writing Seminar	English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Geometry Algebra II/Trig Pre-Calculus Math Topics I & II Math Topics I & II Math Topics Comp. Science	Calculus AB Calculus BC Computer Science A Computer Science Principles Statistics
Music	Available in all performance-based courses	Music Theory
Physical Education	Advanced Health	
Science	Physics Chemistry	Environmental Science Biology Chemistry Physics C Physics 1 & 2 AP Seminar: Science AP Research: Science
Social Studies	World Studies	United States History Government & Politics, U.S. Macroeconomics Microeconomics Psychology European History
Technology Education	Pre-Engineering I and Pre-Engineering II Engineering & Design Architecture & Design Advanced Engineering & Architectural Modeling	
World Languages	French I, II, III, V German I, II, III, V Latin I, II and Latin Literature Spanish II, III, V	French Language German Language Latin Spanish Language





General Information



College-bound student-athletes who want to compete in NCAA sports at the Division I or II level need to meet certain division-wide academic standards. The NCAA Eligibility Center only considers “core courses” when determining athletic eligibility. See the NCAA Eligibility Center’s website (<https://web3.ncaa.org/ecwr3/>) for more information.

NCAA APPROVED CORE COURSES AT HINSDALE SOUTH HIGH SCHOOL

ENGLISH			MATHEMATICS		
AFRICAN-AMERICAN LITERATURE			ADVANCED ALGEBRAIC TOPICS		
AMERICAN STUDIES (ENG)			ALGEBRA 1		
ENGLISH 1 Reg or Honors			ALGEBRA 1 BLOCK		
ENGLISH 2 Reg or Honors			ALGEBRA 1/PART 1 (.5 CR/YR MAX)		
ENGLISH 3			ALGEBRA 1/PART 2 (.5 CR/YR MAX)		
AP ENGLISH LANGUAGE			ALGEBRA 2/TRIG		
AP ENGLISH LITERATURE			ALGEBRA 2/TRIG HONORS		
ETYMOLOGY			AP CALCULUS (AB or BC)		
HUMANITIES (ENG)			GEOMETRIC ANALYSIS		
JOURNALISTIC WRITING			GEOMETRY		
RHETORIC			GEOMETRY HONORS		
SENIOR COMPOSITION			INTEGRATED ALGEBRA & GEOMETRY HONORS		
SPEECH COMMUNICATION			MATHEMATICAL ANALYSIS & RESEARCH		
WORLD LIT 2/ASIA AND THE MIDDLE EAST			MATHEMATICS 1		
WORLD LIT 1/AFRICAN LITERATURE			MATHEMATICS 2		
WRITING WORKSHOP			PRE-CALCULUS		
CREATIVE WRITING			PRE-CALCULUS HONORS		
ENG 4/POPULAR LITERATURE			STATISTICS & COLLEGE PREP		
ENG 4/SCIENCE FICTION			AP STATISTICS		
SCIENCE		SOCIAL SCIENCE		ADDITIONAL CORE CLASSES	
ANATOMY & PHYSIOLOGY		AFRICAN-AMERICAN HISTORY		AMERICAN SIGN LANG 1 & 2	
AP BIOLOGY		AMERICAN POLITICS		AP FRENCH LANGUAGE	
BIOLOGY		AMERICAN STUDIES (SS)		AP GERMAN LANGUAGE	
CHEMISTRY		CONSTITUTIONAL LAW		AP LATIN- LITERATURE	
AP CHEMISTRY		ECONOMICS		AP LATIN-VERGIL	
CONCEPTS IN CHEMISTRY		AP ECONOMICS-MAC		AP SPANISH LANGUAGE	
EARTH SCIENCE		AP ECONOMICS-MICRO		FRENCH 1, 2, 3 Reg or Honors	
AP ENVIRONMENTAL SCIENCE		AP EUROPEAN HISTORY		FRENCH 4	
GEOPHYSICS		GEOGRAPHY		FRENCH V HONORS	
PHYSICS		GLOBAL ISSUES		GERMAN 1, 2, 3 Reg or Honors	
AP PHYSICS 1, 2, B, or C		AP GOVERNMENT & POLITICS		GERMAN 4	
PHYSICS HONORS		HUMANITIES (SS)		GERMAN V HONORS	
		PHILOSOPHY AND ETHICS		LATIN 1 & 2 Reg or Honors	
		PSYCHOLOGY 1 & 2		LATIN 3 HONORS	
		AP PSYCHOLOGY		SPANISH 1	
		SOCIOLOGY		SPANISH 2 & 3 Reg or Honors	
		AP US HISTORY		SPANISH 4	
		US HISTORY		SPANISH V HONORS	
		WORLD CULTURES			
		WORLD STUDIES HONORS			

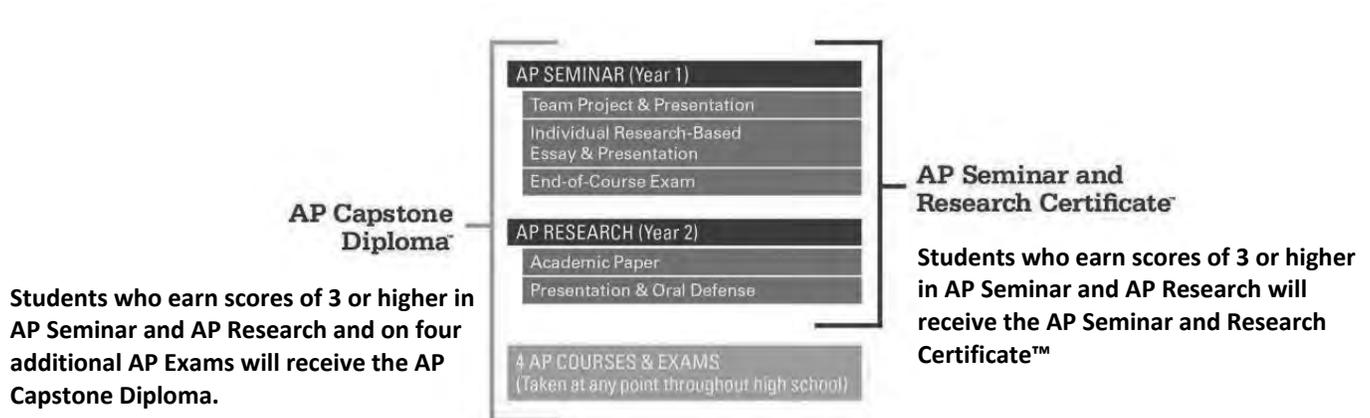




What Is AP Capstone?

AP Capstone™ is a College Board program that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. It cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions.

AP Capstone is comprised of two AP courses — **AP Seminar** and **AP Research** — and is designed to complement and enhance the discipline-specific study in other AP courses.



Benefits of AP Capstone

- Fosters the **research**, argumentation, and communication skills that are at the core of college readiness and essential for lifelong learning
- Provides a setting to build on the knowledge and rigorous course work of AP in an **interdisciplinary** format
- Offers students a unique opportunity to **distinguish** themselves to colleges and universities

Combining Scholarly Practice with Academic Intensity

AP Capstone was developed in response to feedback from higher education. The two AP Capstone courses, with their associated performance tasks, assessments, and application of research methodology, require students to:

- Analyze topics through multiple lenses to construct meaning or gain understanding.
- Plan and conduct a study or investigation.
- Propose solutions to real-world problems.
- Plan and produce communication in various forms.
- Collaborate to solve a problem.
- Integrate, synthesize, and make cross-curricular connections.



General Information

Director of Special Education Mrs. Kristin Marks Pascavage

The Special Education Department provides the continuum of educational support services to students with disabilities as defined by the Individuals with Disabilities Improvement Act and the Illinois 23 Administrative Code. Programs are developed to meet the unique individual needs of students. These supports include direct instruction, co-teaching in core classes, collaboration with general education teachers, and resource support. Direct instruction in specialized course offerings happens through a *Foundations* or *Applied* philosophical approach:

--*Foundations* courses provide students with an opportunity to focus on functional life skills curriculum within the context of each content area.

--*Applied* courses focus on specific content area concepts and skills with an additional emphasis on practical application.

Additional supports available for students as determined in their individual educational plan could include occupational therapy, physical therapy, speech/language therapy, psychological and social work services. All of the classes are structured to assist in the attainment of the students' goals as written in the IEP.

PLACEMENT IN SPECIAL EDUCATION COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE SPECIAL EDUCATION STUDENT SUPPORT TEAM.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>	<u>Course Description Page</u>
Applied Strategies 9, 10	01920	Yes	1.0	9, 10	10
Applied Strategies 11, 12	01930	Yes	1.0	10, 11	10
Program Success	01991/01992	Yes	0.5 per semester	9-12	10
Foundations Consumer Education	11790	Yes	1.0	9-12	25
Prevocational Job Training	01850	Yes	1.0	9,10,11	29
Cooperative Work Training	01770	Yes	1.0	11-12	29
Adult Opportunities (Transition Program and Bridge) <i>(OFF-SITE DISTRICT PROGRAM)</i>	02930 Transition Program 02940 Bridge Program	Yes	N/C	Ages 18-21	10
HAVEN Therapeutic Program	09701/09702	Yes	0.5 per semester	9-12	11



General Information



<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>	<u>Course Description Page</u>
Applied English	01670	Yes	1.0	9	35
Applied English 2	01680	Yes	1.0	10	35
Applied English Dynamics 3	01690	Yes	1.0	11	35
Applied English Dynamics 4	01820	Yes	1.0	12	35
Applied Reading Fundamentals	01715	Yes	1.0	9	35
Foundations English	11750	Yes	1.0	9-12	35
Applied Math	01700	Yes	1.0	9	50
Applied Math 2	01660	Yes	1.0	10	50
Applied Consumer Math 3	01740	Yes	1.0	11	50
Applied Consumer Math 4	01750	Yes	1.0	12	50
Foundations Math	11760	Yes	1.0	9-12	49
Applied Earth Science	01730	Yes	1.0	9, 10, 11	64
Applied Biology (not offered 18-19)	01830	Yes	1.0	10, 11, 12	64
Foundations Science	11770	Yes	1.0	9-12	64
Foundations Social Studies	11780	Yes	1.0	9-12	74
Foundations Foods	01722	Yes	0.5	9-12	43
Foundations Health	11701	Yes	0.5	9-12	61
Adaptive PE	07901/07902 07901H/07902H (HAVEN)	Yes	0.5	9-12	60
Applied Digital Communication	01731	Yes	0.5	9-12	25
Applied Social Communication	01860 01860P (Program Success) 01860H (HAVEN)	Yes	1.0	9-12	43





General Information

APPLIED STRATEGIES
9/10

Course #01920

Level: 9, 10

Credit: 1.0

APPLIED STRATEGIES
11/12

Course #01930

Level: 11, 12

Credit: 1.0

PROGRAM SUCCESS

Course #01991/01992

Prereq: Approval of
Director of Special
Education

Level: 9, 10, 11, 12

Credit: 1.0

ADULT
OPPORTUNITIES

Course #02930/02940

Prereq: IEP team
recommendation and
approval of Director of
Special Education
Level: Ages 18, 19, 20,
21

Credit: No credit

Supply fee: \$180

*This is a District 86
program offered at the
Transition Center. The
school day is from 8:00
AM to 2:00 PM.*

In these courses, students receive targeted instruction to improve progress on goals in identified areas of need. Student growth is monitored and families are informed of progress quarterly. The smaller group setting is structured so that students can receive assistance accessing the general education curriculum as well as instruction in executive functioning skills such as organization, time management, and test preparation.

This course provides a highly supportive academic environment structured to address the behavioral/emotional needs of students throughout the school day. Students also receive instruction in identified goal areas.

Adult Opportunities is a post high school option for students ages 18-21. Adult Opportunities has two programs, The Bridge Program and The Transition Program. The purpose of these program is to implement an innovative, adult-centered community program through a collaborative approach that prepares students for adulthood success while promoting opportunities for independence in the areas of: employment, post-secondary education and training, independent living skills, and community.

The goals of the **Transition Program** are to: increase independence in adult living situations; improve self-determination skills; improve social and communication skills; increase leisure, recreation, and life skills; experience work-based learning and volunteer work; and prepare for community living and participation.

The **Bridge Program** looks to provide young adults with continued special education intervention, services, and supports designed to increase student success in postsecondary academic environments. The program provides supports in the area of executive functioning (managing a schedule, managing course expectations and deadlines, managing testing schedule, managing assignments). The Bridge program supports students in navigating the COD campus (locating offices, locating classes, locating sites such as the library, cafeteria, student center, counseling and academic support centers). The program also supports students with advocating and arranging accommodations and supports on campus. This could include making appointments with office of accommodations, use of "blue card", communication of needs with professors, making appointments with tutoring, the writing center, testing center, etc. The program also supports finding opportunities to socially engage with peers. Another goal is for our students to understanding and use the PACE and/or Metra transportation systems. Academic Intervention are continued to increase academic skills necessary for accredited college coursework.





THERAPUTIC PROGRAM

Course #09701/09702

Prereq: IEP Team recommendation and Director of Special Education.

Level: 9, 10, 11, 12

Credit: 0.5 per semester

Students in the HAVEN program have access to all courses found in this Program of Studies with select courses being delivered within the HAVEN classroom.

HAVEN is an acronym that stands for Hinsdale Area's Vision of Emotional Needs. This self-contained therapeutic program has a commitment to providing quality special education services to students qualified under the category of an Emotional Disability. Entrance into the HAVEN Program occurs as a result of thorough planning and consideration by the student's home school and IEP team, which includes parents/guardians. District 86 students will be recommended for this program if they demonstrate the need for additional academic, emotional and behavioral supports that cannot be provided in a traditional general education setting with special education supports. The HAVEN Program is designed to provide a positive learning environment where students can develop successful academic behaviors, increased self-awareness and attentional control, reduced impulsivity, increased emotional regulation, and improved interpersonal effectiveness. Mastery of these skills will lead to reintegration into the general education setting and will prepare students to achieve their postsecondary goals. District 86 will provide each student with an optimal learning experience that includes a well-structured, safe, engaging, and responsive environment with increased therapeutic support offered through a team of highly qualified individuals.





General Information

College Admission Requirements

Criteria for college admission vary greatly. The admission committees at various colleges and universities across the country consider, to varying degrees, the following:

- Type of high school courses taken when compared to the courses available in the high school
- Quality and rigor of the student's academic record
- Performance on college admission tests –SAT and/or ACT
- Development and maturity of the individual in areas outside the academic classroom

Students and parents are advised that the Illinois Board of Higher Education has adopted these entrance requirements for the state's public universities and baccalaureate transfer programs at community colleges:

English	<p>Four (4) Credits</p> <p>Course work should emphasize reading, writing, speaking, and listening (written and oral communication skills). Particularly important is emphasis on sentence structure, paragraph structure, systematic organization, and diction--word choice that is appropriate, clear and effective. Analysis of literature might include characteristics such as point of view, theme, setting, character, and style to help the student become more sensitive and appreciative as a reader.</p>
Mathematics	<p>Three (3) Credits</p> <p>Traditional preparation for college mathematics is a credit each of Algebra I, Geometry, and Advanced Algebra, with a fourth credit of advanced mathematics for engineering, science, and many business majors. Many colleges require a minimum of Algebra and Geometry. Acceptable computer science courses may include the study of a structured programming language and use of computing as a means to solve problems.</p>
Science	<p>Three (3) Credits of a laboratory science</p> <p>Traditional preparation for college is a minimum of three years of core laboratory science courses. Core laboratory science courses include GeoPhysics, Physics, Chemistry, and Biology.</p>
Social Studies	<p>Three (3) Credits (emphasizing history and government)</p> <p>One year of United States History or a combination of United States History and American Government is required. Beyond history and government, acceptable social studies include World Studies, Economics, Geography, Political Science, Psychology, and Sociology.</p>
Other	<p>Two (2) Credits in world languages, music, or art.</p> <p>If world languages are chosen, a minimum of two years of the same language is recommended and in some cases required. Some universities consider sign language as a world language, but some do not. Check with the college/university to which you are applying to verify specific entrance requirements.</p>

In most cases, students pursuing admission to a four-year university should complete four credits of English, Math, Science, and Social Studies. Colleges and universities may also establish specific criteria for provisional admission to baccalaureate and baccalaureate transfer programs for applicants who do not meet minimum high school course requirements and any other institutional requirements for regular admission.





Adding/Dropping Courses:

Once a school year begins, schedule changes are permitted only if they meet one of the following conditions.

DROPPING A COURSE: Students may request to drop a course for a study hall only if they are enrolled in the maximum number of courses (seven) per semester and only after they have attended and participated in the course for three class periods. Students wishing to drop a course must first discuss it with their parents, teacher and counselor. After a parent/guardian signs the request to drop a course, the counselor and department chair will sign the request as well. A grade of "WF" will be reflected on the transcript of a student who chooses to drop a course after the fourth week of a semester. Students enrolled in yearlong courses will not be allowed to drop at the end of first semester unless it is recommended by the department.

ADDING A COURSE: Students may add a class to increase the number of attempted credits, provided that space is available and there is minimal disruption to the student's schedule. This addition must be made by the end of the eighth school day.

LEVEL CHANGES: It is important that students choose their course loads very carefully, as the Master Schedule for the building is based off of these selections. Typically, a student is required to stay in a course for an entire quarter before the school will honor a request to change the level of coursework. If a request to move course levels is granted, the grade as of the day of the course change will follow the student to the next class. Students wishing to initiate a level change within the same department must complete the add/drop form and obtain all required signatures (parent/guardian, teacher, department chair, counselor).

Alternative Credit: Credits from non-traditional courses and programs including, but not limited to e-learning, correspondence, distance/blended learning, or college courses may be counted toward graduation. Such courses must be from an accredited institution and the student/family assumes responsibility for all fees. Coursework taken by current District 86 students via these alternative paths (Digital Learning Center, Illinois Virtual School, etc..) will not appear on the District 86 transcript *unless there has been prior written approval by the Director of Counseling*. Additionally, transfer students and currently enrolled students requesting to transfer credit for a class from an accredited institution outside of HSHS, may be required to take a placement exam to ensure appropriate level of placement for a higher-level class. The Department Chair for the subject area will set a mastery level for the exam. If mastery is not obtained, then a student may need to repeat that course and credit will not be issued. Such approved coursework will appear on the high school transcript as transfer credit indicating course name, grade and credit earned. The grade will be calculated into the grade-point average of the District 86 high school.

Class Rank: District 86 does not maintain class rank.

Course Credit: Credit in full-year as well as semester courses is earned by semester. That is, students earn a .50 unit of credit for successful completion of each semester (.25 for Driver Education & Staff Aide). Credit is earned by successfully completing all course requirements as established by the teacher.

Course Request Procedure: Each spring our school works to create a schedule of classes for the following academic year that best meets the needs of our students, while still staying within the parameters of staffing requirements (i.e. number of teachers, class size, teaching schedules, state and federal mandates). We work very hard to accommodate student requests; however, due to the complexity of the scheduling process, sometimes student schedules may need to be adjusted. Course selections will be made available online through Home Access Center in early June.

Please keep in mind that changes in course requests or class assignments will **not** be accepted for any of the following reasons:

- to accommodate a job schedule
- to change teachers
- to change lunches or classes to be with friends





General Information

- to have first or last period free
- to accommodate a change of mind

Acceptable reasons for schedule changes may include:

- computer input error
- scheduling conflicts
- failure or near failure in a second semester or year course
- failure to meet a pre-requisite for a course
- Department Chair or Director of Counseling recommendation
- successful completion of a summer school class

Early Graduation: Students may be able to pursue early graduation as prescribed by the State of Illinois, if they meet District 86 graduation requirements. Interested students must initiate a thorough transcript review and credit check with their school counselor. After the transcript review, a written request for early graduation with clearly articulated rationale must be submitted by the family to the Director of Counseling for consideration.

Dean’s List/Honor Roll Requirements: Grades earned in all courses, exclusive of Physical Education, Driver Education, and Staff Aide will be used to calculate a student’s grade point average (GPA) according to the following grade point system:

Grade	Weighted Grade Point (Honors/AP)	Unweighted Grade Point
A	6.0	5.0
B	5.0	4.0
C	4.0	3.0
D	2.0	2.0
F or WF	1.0	1.0
I	1.0	1.0

Dean’s List and Honor Roll designation will be determined by the following criteria:

Dean’s List: 4.5 Weighted GPA with no grade in any course below a “C”

Honor Roll: 4.0 Weighted GPA with no grade in any course below a “D”

Dean’s List and Honor Roll are based on quarter grades, not semester grades. Thus, there are four Honor Rolls and Dean’s Lists per year; one each quarter. Incomplete grades are not accepted and a minimum of four (4) credit-earning courses are needed to qualify for either list.

Junior High/Middle School Students: Junior high schools that feed into District 86 (D86) unable to offer advanced coursework for their students may send their students to Hinsdale South High School for those courses. In these cases, all courses, grades and credit earned will appear on the transcript and will be calculated into the grade-point average earned in subsequent years at a high school in D86. If the course is taken at a D86 school and the student attends the other D86 school, the course, grades, and credit earned will appear as transfer credit. If the course is taken at the D86 school the student attends, the course, grades, and credit earned will appear as regular credit.

Minimum Attendance Requirement: Section 18.8 of the *School Code of Illinois* requires that all students be in attendance for a minimum of 300 minutes per day, exclusive of lunch and passing time. Therefore, all students must be enrolled for at least six periods of instruction per day. Excessive absences may result in removal from class and/or a loss of credit.

Physical Education Exemptions: Per policy 6:310, a student in grades 9-12, unless otherwise stated, may submit a written request to the Building Principal to be excused from physical education courses for the reasons stated below. The Superintendent or designee shall maintain records showing that the criteria set forth in this policy were applied to the student’s individual circumstances.





1. For students in grades 11-12, ongoing participation in an interscholastic athletic program as recognized by IHSA.
2. For students in grades 11-12, to enroll in academic classes which are required for graduation from high school, provided that failure to take such classes will result in the pupil being unable to graduate.
3. For ongoing participation in a Marching Band program for credit.

In addition, students in grades 11-12 may also qualify for a Physical Education exemption in order to enroll in an academic class or classes required for admission to the college(s) or university(ies) which said student intends to apply as long as documented substantiation of the prerequisite secondary courses required for admittance to the postsecondary institution is provided. Policy 6:310 also contains provisions for students with IEPs to qualify for PE exemptions based on an IEP team decision or participation in adaptive athletic programs outside the school setting.

PHYSICAL EDUCATION EXEMPTIONS FOR SPECIAL EDUCATION STUDENTS

A student requiring adapted physical education must receive that service in accordance with the student's Individualized Educational Program/Plan (IEP).

A student who is eligible for special education may be excused from physical education courses when:

1. He or she is in grades 9-12, and his or her IEP requires that special education support and services be provided during physical education time, and the student's parent/guardian agrees or the IEP team makes the determination;
2. He or she has an IEP and is participating in an adaptive athletic program outside of the school setting, and the parent/guardian documents the student's participation as required by the Superintendent or designee.

PHYSICAL EDUCATION EXEMPTIONS FOR MARCHING BAND STUDENTS

Students enrolled in the Hinsdale South High School Bands perform at home games, local parades, pep rallies, formal concerts, and other community events. Band classes improve musicianship, develop technique, and provide performance opportunities featuring a variety of musical styles and ensemble settings. Every band course is an academic class that meets during a class period and requires occasional rehearsals and performances outside the school day; however, students are encouraged to participate in other academic classes, athletics, and activities. Opportunities for student leadership, overnight travel, and extracurricular performing are available. All band classes can be repeated each year for credit and are open to students in every grade. Every band student performs as part of the Marching Band, which allows band students in Grades 9 - 12 to exempt out of Physical Education for the entire school year.

Students interested in exempting out of PE during their 2017– 2018 marching band season in order to take a Physical Education Resource need to be aware of the following:

Marching Band PE Exemption Procedures: Band students in grades 9 through 12 may be exempted from Physical Education classes on an athletic exemption during both semesters for *ongoing participation in marching band and pep band*. In order for a music student to obtain a PE Exemption, they **MUST** be enrolled in a class that is part of the Hinsdale South Marching Band, and continuous enrollment in that class is required to maintain the exemption. This includes the marching band courses of: Symphonic Band, Concert Band, Symphonic Percussion, Wind Symphony Honors.

Students who obtain this exemption must enroll in a minimum of 6 courses in addition to the PE Band Exemption. If a student drops below six courses, the exemption is invalidated and the student will be required to attend Early Bird PE, or enroll in PE during the school day. In all cases the exemption is listed on student schedules and the student will receive a 1.0 PE Credit.

PHYSICAL EDUCATION EXEMPTIONS FOR IN-SCHOOL STUDENT-ATHLETES

Varsity/Junior Varsity student-athletes who are juniors or seniors may be exempted from Physical Education their junior and senior years. There are no exemptions allowed for freshmen or sophomore student-athletes per Illinois Sate Code 105 ILCS 5/27-6.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION



General Information

1. The sport is an IHSA sanctioned sport and runs through the Hinsdale South Athletic Department.
2. The sport requires an athletic permit to participate.
3. The sport involves a schedule of interscholastic competition.
4. The student-athlete must attend practices and games consistently throughout the season.
5. The student-athlete must be on the roster to actually compete in interscholastic competition.
6. The student-athlete must complete all state mandated fitness assessments, regardless of exemption.

Athletes seeking an exemption need to obtain a Physical Education Exemption form in the Athletic Office and follow the procedures outlined on the form.

Registration Requirements for New Students: Hinsdale South course recommendations are based upon evidence of normal progress and achievement in the student's previous school. Incoming freshmen are required to submit evidence of satisfactory completion of the 8th grade. Transcripts of credits earned and grade placement are required from the previous school for all students transferring from other secondary schools. Additionally, all students transferring from an Illinois public high school must obtain the ISBE student in good standing form from the previous school in order to register. Parents of transfer students must present a birth certificate for the student at the time of registration. Pursuant to Hinsdale Township High School District 86 Board of Education Policy 7:50 and 7:60, every family must provide acceptable evidence of residency. One of the following documents is required for registration: a current real estate tax bill, mortgage papers, agreement of sale, or a signed lease agreement with student(s) listed as occupants. Two additional documents reflecting the current in-district address must also be presented to verify residency. Contact the registrar for more information on adequate proof of residency. A student's grade-point average previously earned at a high school other than a high school in District 86 will be re-calculated based on the grade-point average processes currently used in District 86. Transfer courses, grades earned and grade-point average will appear on the District 86 high school transcript exactly as they are titled on the sending school's transcript and will be indicated as transfer coursework. If the previous school assigned numerical grades, we will use their key to assign letter grades on the District 86 transcript. If no key is available, these courses will be recorded as "Pass" or "Fail". Transfer courses from schools outside of the United States may receive credit, but grades will be reflected as "Pass" or "Fail". A record of a health examination and immunizations at the 9th grade level is required by law. Students will not be allowed to attend school if this state requirement is not met. Incoming freshmen must have a physical performed prior to the purchase of books during the month of August, but the preferred date of completion for the freshman physical is July 1. In addition, all students participating in athletics must have a physical examination for each year in which they participate.

Repeating Courses: A course may be repeated only when a student has previously received a "D" or "F". All attempts will be recorded on a student's transcript and will be computed into the grade point average. Repeated courses will not count toward meeting graduation requirements unless a student has previously received an "F".

R-Rated Films Used in Instruction: If R-rated movies or clips from R-rated movies will be used in instruction in any course; a list of those movies will be made available via the Hinsdale South website at the time of registration. Written permission must be obtained by a parent at the beginning of any course showing R-rated movies or clips from R-rated movies to allow students to view in whole or in part the R-rated movies associated with the class.

Seal of Biliteracy: Students who demonstrate proficiency in both English and another language may qualify to earn a Seal of Biliteracy on their transcripts. Families who want more information on this program should contact District 86 ELL Coordinator, Mrs. Kelly Owens, 630-570-8951 or kowens@hinsdale86.org.

Staff Aides: Students may earn .25 credit per semester by serving as a staff aide. To pursue this option, students need to speak to a staff member and their school counselor and follow the "Adding/Dropping Courses" procedure outlined on Page 14.



Department Chairperson
Mr. Patrick Maag

Left to right
Natalie Mcgee
AP Students Artworks
Ian LaPat

The art curriculum strives to develop the student's interests and abilities as a consumer, hobbyist, or professional career artist. Though the majority of art courses are studio oriented and concentrate on the production of art, one of the primary aims of the art curriculum is to expand the student's ability to understand, enjoy and critique not only art of his/her own creation, but also the great art masterpieces of the past and present. Many visuals such as prints, digital images, videos and actual work, as well as field trips and technology, are used to stimulate an appreciation of great art and to demonstrate art techniques and processes. **Supply fees are required for participation in all studio courses.**

<p>Beginner Level Courses: All Beginner courses are .5 credits and are open to all grades and require no previous knowledge or pre-requisite. These courses introduce students to materials and processes.</p> <p>Intermediate Level Courses: All Intermediate courses are .5 credits and are open to all grades and require the prerequisite above it on the chart. These courses further build on the processes and practices using materials learned in the intro class.</p> <p>Advanced Level Courses: All Advanced courses are .5 credits and can be repeated. These are open to sophomores, juniors, and seniors and require the two previous prerequisites on the chart. ** These courses also have an Honors section.</p> <p>Advanced Placement Level Courses: All AP courses are 1.0 credits and can be repeated. They are open to juniors and seniors and require the three previous prerequisites on the chart. ***AP ART HISTORY has no Prerequisite.</p>	↓	↓	↓	↓	↓		
	Drawing & Painting 1	Photography 1	Digital Imaging & Design 1	Ceramics 1	Glass & Metalsmithing 1	Animation & Cartooning	Visual Art in Our World
	Drawing & Painting 2	Photography 2	Digital Imaging & Design 2	Ceramics 2	Glass & Metalsmithing 2		
	Drawing & Painting 3 + Honors Option	Photography 3 + Honors Option	Digital Imaging & Design 3 + Honors Option				
	AP Studio Art 2D	AP Studio Art 2D (Photo)	AP Studio Art 2D	AP Studio Art 3D	AP Studio Art 3D	AP ART HISTORY	





Art Department

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Animation & Cartooning	05591	No	0.5	9-12
Visual Art in Our World	05011	No	0.5	9-12
Drawing & Painting 1	05031	No	0.5	9-12
Drawing & Painting 2	05041	Yes	0.5	9-12
Drawing & Painting 3	05051	Yes	0.5	10-12
Drawing & Painting 3 w/Honors Option	05052	Yes	0.5	10-12
Digital Imaging & Design 1	05071	No	0.5	9-12
Digital Imaging & Design 2	05072	Yes	0.5	9-12
Digital Imaging & Design 3	05081	Yes	0.5	10-12
Digital Imaging & Design 3 w/Honors Option	05082	Yes	0.5	10-12
Ceramics 1	05302	No	0.5	9-12
Ceramics 2	05312	Yes	0.5	9-12
Glass & Metalsmithing	05561	No	0.5	9-12
Glass & Metalsmithing 2	05332	Yes	0.5	9-12
Photography 1	05001	No	0.5	9-12
Photography 2	05012	Yes	0.5	9-12
Photography 3	05422	Yes	0.5	10-12
Photography 3 w/Honors Option	05021	Yes	0.5	10-12
AP Art History	05580	No	1.0	10-12
AP Studio Art (3D)	05400	Yes	1.0	10-12
AP Studio Art (2D)	05200	Yes	1.0	10-12
AP Studio Art (Photography)	05300	Yes	1.0	10-12

ANIMATION & CARTOONING**Course #05591**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

No experience required - This is an enjoyable course that introduces the student to the art and history of cartooning and animation. Students learn caricature cartooning as well as developing their own cartoon character and comic strips. Techniques of animation are taught and enable students to produce their own animated film shorts. Students will also have hands-on experience using a color video animation system and Toon-Boom software.

VISUAL ART IN OUR WORLD**Course #05011**

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$25

No experience required - This is an enjoyable beginning level art class at Hinsdale South. You can be successful even if you have always said, "I cannot draw!" Students will explore what types of art and artists are currently trending and contemporary in the world around us. Gaining an understanding of visual art that surrounds us is as important as the music you listen to or the books you read. Expand your knowledge and have fun trying your hand at some basic art techniques that are used in today's art. Students will get to explore materials including paint markers, spray paint, collage, camera phones, internet images, drawing tablets and various other studio art supplies. Field trips to contemporary art museums in Chicago will also occur.





DRAWING & PAINTING 1

Course #05031

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

This is a beginner studio art class for students who are interested in trying a variety of types of drawing and painting. Students will be introduced to a variety of drawing materials, paint media, and printmaking processes including: charcoal, oil pastels, acrylic and watercolor paints, and forms of block printing. Students will create 5-7 projects over the semester-long course as they explore a variety of themes.

DRAWING & PAINTING 2

Course #05041

Prereq: Drawing & Painting 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

This is the intermediate studio art class at Hinsdale South. Students who enjoyed Drawing & Painting 1 will build on the processes learned and materials used in the introductory class. In this class, students will continue to work with both familiar and unfamiliar drawing and painting materials as they complete more complex artworks. Projects in this class will give the students more choice in subject matter.

DRAWING & PAINTING 3

Course #05051

DRAWING & PAINTING 3

w/Honors Option

Course #05052

Prereq: Drawing & Painting 2

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$40

This is the advanced studio art class at Hinsdale South. Students must complete Drawing & Painting 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen medias. The work produced in this course will now either be all drawing or all painting and may be used as part of the Advanced Placement portfolio.

** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. *(Course may be repeated)*

AP STUDIO ART (2D)

Course #05200

Prereq: Drawing & Painting 3 or Digital Imaging & Design 3

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement studio art class at Hinsdale South. Students must complete Drawing & Painting 3 or Drawing & Painting 3 Honors in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work.

(Course may be repeated)

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 94 for details).

DIGITAL IMAGING & DESIGN 1

Course #05071

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the beginner computer art class at Hinsdale South. Students will be introduced to two Adobe Design programs including Photoshop and Illustrator. Artistic and creative problem solving strategies are developed where students will use personal photos and images to create original works of art. Various practice exercises will aid the students in creating 4-6 major projects in this class. Color theory, composition and the elements and principles of design will be the focus of study.

DIGITAL IMAGING & DESIGN 2

Course #05072

Prereq: Digital Imaging & Design 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the intermediate computer art class at Hinsdale South. Students who enjoyed Digital Imaging 1 will further explore the artistic potential of the computer and creative problem solving strategies used in the introductory class. The first part of this course will continue to explore digital art options while the second part of the course will explore graphic design opportunities. Digital artists and designers will use Wacom Drawing Tablets to aide in their art making as well.





Art Department

DIGITAL IMAGING & DESIGN 3

Course #05081

DIGITAL IMAGING & DESIGN 3

w/Honors Option

Course #05082

Prereq: Digital Imaging & Design 2

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$8

This is the advanced computer art class at Hinsdale South. Students must complete Digital Imaging 2 to have a complete understanding of what is required in this class. Students will create a body of artwork based on a personal exploration of a central theme or idea. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Each student is required to create a reference sketchbook that demonstrates multiple explorations of their chosen ideas. The work produced in this course may be used as part of the Advanced Placement portfolio.** The Honors Option requires the student to enroll and participate in more outside of school art opportunities as well as completing one more major project. *(Course may be repeated)*

CERAMICS 1

Course #05302

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$25

Students will get a little messy (in a good way) during Ceramics 1 as they explore the basic techniques for making things out of clay. Students will create projects by hand building, wheel throwing, and glazing. Projects will be both functional and sculptural. Students will make mugs, bowls, representational sculptures, and teapots.

CERAMICS 2

Course #05312

Prereq: Ceramics & Clay Sculpture 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

If you loved making things out of clay in Ceramics 1, then this class is for you! Students will advance their skills, and create more complex works out of clay. Students will advance their pottery skills by working on the wheel, experimenting with new hand building processes and types of clay.

GLASS & METALSMITHING 1

Course #05561

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

Glass & Metalsmithing 1 is a dynamic and fun class. No art experience needed. This class will introduce students to the basics metalsmithing and glass to create small sculptures and wearable objects. The basics of metalsmithing will be covered including: sawing, soldering, riveting, and wire working. Glass processes include: fusing, slumping, enameling and torch working.

GLASS & METALSMITHING 2

Course #05331

Prereq: Glass & Metalsmithing 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$40

Students will delve deeper into experimentation with metalsmithing and glass processes, and begin to incorporate themes into their projects. Students will creatively explore how to express their unique style through their sculptural artworks. Higher level metalsmithing and glass processes will be incorporated into the student's projects.

PHOTOGRAPHY 1

Course #05001

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$35

This is the beginning photo class at Hinsdale South. Change the way you look at the world. Use traditional film cameras and digital cameras to understand how to communicate your ideas visually. Students will also develop and print black and white film in an actual darkroom. Composition, class evaluation and assessments help students to develop a strong photographic portfolio. *Photographic equipment and supplies be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.*

PHOTOGRAPHY 2

Course #05012

Prereq: Photography 1

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$35

This is the intermediate photography class at Hinsdale South. Students who loved photo 1 will enjoy capturing more photographic images in photo 2. Students can experiment with traditional and digital photographic techniques. Do you want a career in photojournalism, advertising photography, portrait photography or fine art photography? Create, communicate and evaluate your images as you develop your photographic portfolio and blog online. *Photographic equipment and supplies be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.*





PHOTOGRAPHY 3

Course #05422

PHOTOGRAPHY 3 w/ Honors

Course #05021

Prereq: Photography 2

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$35

This is the advanced photography class at Hinsdale South. Students must complete Photo 2 to have a complete understanding of what is required in this class. Expand your knowledge and skills to create artistic photographs with your own personal style. An individual course of study will be arranged between student and teacher at the beginning of the semester. Students will organize their images into a photographic portfolio that will be submitted for portfolio competition.

** Honors students will be required to take an outside workshop or equivalent event. Honors students will submit a portfolio to the Scholastic Art competition. Honors students complete a written and picture BLOG as a journaling record of their theme. Honors students will increase rigor by participating in school spirit activities as photojournalism photographers. *Photographic equipment and supplies be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.*

ADVANCED PLACEMENT

ART HISTORY

Course #05580

Prereq: none

Level: 10,11,12

Credit: 1.0

This course provides a survey of the history of western and non-western art from pre-historic times to the present and teaches methods of interpreting and analyzing works of art. Students with good writing skills and an interest in art and its place in our world can do well in the course. Hands on projects, focusing on process rather than product, cooperative group assignments and Internet searches are correlated with the period under study. Field trips to Chicago area museums and important architectural structures enhance classroom learning and help familiarize the students with the cultural offerings of the city.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

AP STUDIO ART (3D)

Course #05400

Prereq: 3D Art 1 and Ceramics, Glass Workshop or Jewelry (2 of the 3)

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement 3D art class at Hinsdale South. Students must complete 3D Art 1 and two of the three other 3D art classes (Ceramics, Jewelry and Glass Workshop) in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 8 thematic artworks called Concentrations in addition to 8 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 94 for details).

AP STUDIO ART (Photography)

Course #05300

Prereq: Photography 3

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$40

This is the college level Advanced Placement photography class at Hinsdale South. Students must complete Photo 3 in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 12 thematic artworks called Concentrations in addition to 12 exploration pieces called Breadths. The advanced placement program requires more time and commitment than typical high school art courses. Therefore, the student enrolling in the course should be highly motivated, serious, self-directed and willing to work. *(Course may be repeated)*

Upon the conclusion of this course, students are expected to submit an AP Portfolio (see page 94 for details).





Business Department

Department Chairperson Mr. Matthew Swedko

Business courses are designed to prepare students for college, careers and employment in the computer, financial, legal, management and marketing fields. Our department shares the fundamental responsibilities of public education and strives to provide our students a safe, caring, up-to-date environment while helping ensure that all students attain appropriate levels of achievement in areas vital to their continuing development. We feel that it is our responsibility to plan, implement, and update enthusiastic programs. Students can then attain a satisfactory level of achievement appropriate to either immediate employment or advanced education in preparation for career opportunities. Opportunities are abundant for students in the business world if their preparation is complete and their attitudes are positive. The Business teachers of Hinsdale South High School identify those opportunities for our students and help them in attaining high personal goals for the future. Elective Arts credit is given for all Business courses.

INFORMATION PROCESSING

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Essential Technologies (Keyboarding)	06121	None	0.5	9-12
Multimedia Innovations and App Design	06182	None	0.5	9-12
Applied Digital Communication	01731	Yes	0.5	9-12

APPLIED BUSINESS

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Introduction to Business	06100	None	1.0	9-12
Introduction to Business w/Honors Option	06300	Yes	1.0	9-12
Money Management	06111	None	0.5	10-12
Foundations Consumer Education	11790	Yes	1.0	9-12
Business Law I	06231	None	0.5	9-12
Business Law I w/Honors Option	06221	Yes	0.5	9-12
Business Law II	06242	Yes	0.5	10-12
Business Law II w/Honors Option	06252	Yes	0.5	10-12

MANAGEMENT/MARKETING/FINANCE

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Accounting	06320	None	1.0	10-12
Accounting Honors	06350	Yes	1.0	10-12
Entrepreneurial Studies	06421	None	0.5	10-12
Entrepreneurial Studies w/Honors Option	06431	Yes	0.5	10-12
Investment Planning	06331	None	0.5	10-12
Marketing	06470	None	1.0	10-12
Marketing w/Honors Option	06460	Yes	1.0	10-12





EMPLOYMENT EXPERIENCE**

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
Technical Support Internship	06440	No	1.0	10-12
Internship	06461	Yes	.5	11-12
Internship w/Honors Option	06441	Yes	.5	11-12
Business Work Experience*	06490	Yes	1.0	11-12
Prevocational Job Training	01850	Yes	1.0	9-12
Cooperative Work Training	01770	Yes	1.0	11,12

**All Employment Experience classes may be repeated. See Department Chairperson.

INFORMATION PROCESSING

ESSENTIAL TECHNOLOGIES (KEYBOARDING)

Course # 06121

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Essential Technologies is designed for the student who wants to acquire skills necessary to enhance the value of the computer for academic and personal use. This course will focus on developing 21st Century technology skills by incorporating study in keyboarding, Internet research, and computer literacy. Through the use of Microsoft Office and other online tools, we will focus on building a student's essential technology skills that will be needed at Hinsdale HSD 86. *Students who desire improvement in keyboarding, computer usage, and basic software application skills will benefit from this course and be better prepared for all high school classes.*

MULTIMEDIA INNOVATIONS AND APP DESIGN

Course # 06182

Prereq: None

Level: 9, 10, 11, 12

Credit: 0.5

Students will develop a broad perspective of the design, communication theory, processes and tools, applications and occupational opportunities in multimedia design. Editing, animating, and digital-publishing will be emphasized. Using various software programs and online resources, students will design and create audio and visual projects/presentations and applications used on today's cell phones and tablets. *Students interested in Entrepreneurship, Management, and Marketing, should take this course.*

APPLIED DIGITAL COMMUNICATION

Course # 01731

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: .5

This course is individualized to meet varying ability levels and needs in developing and improving computer skills for both career and personal use. Each student will learn and develop correct fingering techniques for the operation of the computer keyboard and completes drills designed to develop speed and accuracy. Operating both hardware and software associated with a desktop computer that uses the Microsoft Windows/Office environment, students will focus on developing and improving basic navigation, problem solving, and obtaining job related computer skills.





Business Department

APPLIED BUSINESS

MONEY MANAGEMENT

Course # 06111

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Money Management will integrate economic concepts with the student's important role in the economy as a citizen, consumer, and worker. Topics include: money management, buying goods and services, banking (savings and checking), investments, the efficient use of credit and loans, consumer protection, insurance, housing, and our tax system.

This course fulfills the state mandate for Consumer Education.

FOUNDATIONS

CONSUMER EDUCATION

Course #11790

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

Students enrolled in this course focus on the concepts of budgeting, money management, self-advocacy, roles of consumers, communication, socialization, functional life skills, recreation/leisure skills, and applying those concepts to real world opportunities through weekly community experiences.

INTRODUCTION TO BUSINESS

Course # 06100

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Course # 06100: This course gives students a background in the basic operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities. This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

INTRODUCTION TO BUSINESS w/Honors

Option

Course #06300

Prereq: Instructor approval

Level: 9, 10, 11, 12

Credit: 1.0

Course # 06300 w/Honors Option: Introduction to Business Honors option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business. This course gives students a background in the operations of business and develops an understanding of the economic role of business in our society. Topics covered include types of business organization, marketing, advertising, accounting, human resources, management decision making, investing, finance, international business, consumerism, and economics. Skill is developed through a wide variety of activities including computer research, projects, and classroom activities that have more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class.

Students who pass both semesters will fulfill the state mandate for Consumer Education.

This course is recommended for students who wish to further study business (Business Management, Accounting, Marketing, and Law) at Hinsdale South.





BUSINESS LAW I

Course # 06231

Prereq: None

Level: 11, 12

Credit: 0.5

Course #06231: Students will gain an appreciation of our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: our legal system (courts, criminal and civil law) contracts, personal, and consumer law. A field trip to a local court and participation in mock trials as lawyers, witnesses, and/or jurors help students gain an understanding and an appreciation of how the American legal system functions.

BUSINESS LAW I w/Honors Option

Course #06221

Prereq: Instructor approval

Level: 11, 12

Credit: 0.5

Course #06221 w/Honors Option: Business Law I w/Honors Option is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Students electing the honors option will be required to complete a more rigorous and in depth curriculum for each unit. Students electing the honors credit option will work with the same topical material as the Business Law class. However the topics will be looked at on a different level by all honors students. All unit materials in this course will have the following emphasis: (1) Writing intensive, (2) Research based, (3) Higher complexity of analysis and reasoning, and (4) Professional level presentation of work.

BUSINESS LAW II

Course # 06242

Prereq: Business Law I

Level: 11, 12

Credit: 0.5

Course # 06242: Students will investigate our legal system as it relates to their personal lives, business practices, and office procedures. Topics include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Students will also participate in The National On-line Youth Summit sponsored by the American Bar Association.

BUSINESS LAW II w/Honors Option

Course #06252

Prereq: Business Law I

w/Honors Option and

instructor approval

Level: 11, 12

Credit: 0.5

Course #06252 w/Honors Option: This course is an extension of Business Law I Honors Option and is recommended for the highly motivated student, especially those interested in pursuing a degree in Business or Law. Topics covered include: The Supreme Court System, property law, sales law, money law and business/employment law. Group discussions, case studies, guest speakers and a field trip will be utilized to present and examine these concepts. To develop a better understanding of the legal system, students will participate in a mock trial tournament throughout the semester. Projects and assessments for this option will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time spent out of class.

MANAGEMENT, MARKETING & FINANCE

ACCOUNTING

Course # 06320

Prereq: None

Level: 11, 12

Credit: 1.0

This course covers the principles and procedures of accounting. Both manual and computerized double-entry systems are taught. Practice sets and exercises are used during supervised laboratory sessions to develop skills in practical applications. Through the use of microcomputers, students also gain familiarity with computerized accounting procedures. The objectives of this course include preparing students for initial accounting jobs in business and providing a technical background for college-bound students who plan to enter certain fields of business. All assignments are created using spreadsheet software





Business Department

ACCOUNTING HONORS

Course # 06350

Prereq: Department
Chairperson approval
Level: 11, 12
Credit: 1.0

In this course, students develop an understanding of double-entry accounting. Topics covered include the following: accounting cycle, banking activities, special journals, payroll, accounting systems and design, internal controls, financial statement analysis, and deferrals and accruals. Students also utilize computer software for problem solving and learn spreadsheet applications. All assignments are created using spreadsheet software.

INVESTMENT PLANNING

Course # 06331

Prereq: None
Level: 10, 11, 12
Credit: 0.5

In this course students will study basic investment principles involving stocks, commodities, bonds, and mutual funds. Students will also learn about tax information, effects of the economy on the market, government regulations of securities and on-line investing. Current issues as they relate to investing will be discussed. Teams will be formed to participate in the Stock Market Game by trading on-line.

ENTREPRENEURIAL STUDIES

Course # 06421

Prereq: None
Level: 11, 12
Credit: 0.5

Course # 06421: Entrepreneurial Studies is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. This course is an introduction to current practices in the world of business. Units of instruction include economic trends, entrepreneurship, business organization, human relations, ethics, management, marketing, finance, and international business.

ENTREPRENEURIAL STUDIES w/Honors Option

Course # 06431

Prereq: Instructor approval
Level: 11, 12
Credit: 0.5

Course #06431 w/Honors Option: Entrepreneurial Studies w/honors option is designed for students with above-average grades who are planning to major in business in college or are interested in starting or managing their own business. Students will prepare themselves for the challenges of the business world and becoming an entrepreneur/manager by relating current practices in the world of business to: economic trends, business organization, human relations, ethics, management, marketing, finance, and international business.

MARKETING

Course # 06470

Prereq: None
Credit: 1.0
Supply fee: \$25

Course # 06470: is designed to prepare students for the challenges and opportunities in the field of marketing. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing. Marketing is beneficial for those planning to enroll in related business/marketing programs in college.

MARKETING w/Honors Option

Course # 06460

Prereq: Instructor approval
Level: 11, 12
Credit: 1.0
Supply fee: \$25

Course # 06460 w/Honors Option: The Honors Option is designed for students with above-average grades, managerial/organizational and intellectual abilities, who plan to major in business/marketing in college. Topics covered include current trends in marketing, consumer behavior, sales, advertising, entrepreneurship, human relations and sports marketing.





EMPLOYMENT EXPERIENCE

TECHNICAL SUPPORT INTERNSHIP(TSI)

Course # 06440

Prereq: Dept. Chairperson
or coordinator approval

Level: 10, 11, 12

Credit: 1.0

The Technology Support Internship (TSI) course is a hands-on study of technology integration in an educational context. Students will be trained to oversee daily technology issues in order to assess which problems surface throughout the school day. Students will define the best approach to addressing or solving the problems for students and teachers.

Students will troubleshoot hardware, software, and network problems, as well as process service tickets and inventory stock. Students will be required to complete and maintain several running projects that address problems or solutions in educational tech integration. They will also be expected to provide training sessions on Chromebook use and digital citizenship to incoming freshmen and transfer students. The course also provides students with the opportunity to pursue an independent learning pathway and potential professional certifications in one of four areas: Application, Innovation, Design, and Entrepreneurship.

**Prerequisite: Department Chair approval. Open to grades 10-12
Honors Option available after completion of the first year.**

BUSINESS WORK EXPERIENCES

Course # 06490

Prereq: Marketing or
concurrent enrollment in
Marketing and coordinator
approval

Level: 11, 12

Credit: 1.0

Business Work Experiences provides the student with actual paid business experience related to their career goals. Students are employed in local businesses from a minimum of 15 hours to a maximum of 25 hours per week for which they receive monetary compensation. A wide variety of experience is available in fields such as apparel and accessories, automotive, food distribution, food service, hotel and tourism, general merchandise retailing, and various office related careers, including banking, accounting, and administrative assistant positions. This work experience program prepares students for further study or a career in marketing, retailing, management, finance, accounting, or administrative office positions. Students are selected by application and interview with emphasis on factors including reliability, integrity, and career goal. ***It is the student's responsibility to make travel arrangements to and from the job. Students must maintain enrollment and earn a passing grade in Marketing to receive credit for this work experience program.***

INTERNSHIP

Course # 06461

Prereq: Dept. Chairperson
or coordinator approval

Level: 11, 12

Credit: .5 per semester (this
class may be repeated for up
to 1 credit)

Internship is an elective semester program for the highly motivated junior or senior. The program provides students with opportunities in the local community for hands-on career exploration in their chosen field. Acceptance into the program is determined by factors such as faculty letters of recommendation, availability of a community sponsor, and interviews with the coordinator and the community sponsor. Students are required to keep a journal of their experiences and complete a summary report. During the internship, students observe daily operations, confer with other personnel, and participate and contribute to the functions of the organization for at least 50% of the hours spent in the internship experience. Student performance in the Internship program is evaluated on a pass-fail basis. ***The internship is conducted exclusively outside of the school day with no pay for a minimum of 50 hours during the semester. Students must make the travel arrangements necessary to fulfill their internship responsibilities.***





Business Department

**INTERNSHIP w/Honors
Option**

Course # 06441

Prereq: Dept. Chairperson
or coordinator approval

Level: 11, 12

Credit: .5 (this class may be
repeated for up to 1 credit)

Course #06441 w/honors option: The core material for this course is similar to Course #06461; however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time. This course is highly recommended for motivated students giving serious consideration to a specific career.

**PREVOCATIONAL JOB
TRAINING**

Course #01850

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

The goal of this course is to provide students with an opportunity to learn theory and engage in practical hands on experience. Students will develop job responsibility, initiative, and positive employer-employee relationships. Emphasis will be placed on hands-on in school job training and entry level workplace skill development which may include: following a schedule, time management, efficiency, responsibility, work etiquette, following directions and communicating with coworkers and supervisors. Students may have the opportunity to participate in an off-campus volunteer experience based on student evaluations, opportunity availability and scheduling flexibility.

**COOPERATIVE WORK
TRAINING**

Course #01770

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

Students are employed in the local community for a minimum of ten to a maximum of twenty five hours per week. Students are evaluated cooperatively by the employer and teacher on a quarterly basis. *Pass/Fail grades are issued for this course.*





Department Chairperson Mr. David Anderson

The English Department offers a variety of courses designed to develop essential communication skills in not only reading, writing, and speaking, but also listening and thinking skills. Students will be grouped in order to assure the most challenging and productive studies according to their abilities and achievement levels. A variety of materials and instructional techniques are used to match the capabilities of the groups established: Honors and Regular. Such groupings for the freshman year are based upon scores on standardized tests and ability as demonstrated in junior high school, teacher recommendation, and a writing sample. Placement in any level is not static but subject to review and change resulting from the student's progress during freshman year and before enrollment in successive courses, sophomore through senior years. **Four (4.0) credits in English are required for graduation.** English I, II, and III are required for graduation, but the fourth credit may be earned in a variety of combinations of English electives. Because of the sequencing of the writing and reading assignments in the required courses in English I, II, and III, students must pass both semesters of a class before being able to advance to the next level. **Therefore, students cannot be concurrently enrolled in English I, II, or III.** Failures in English I, II, or III are required to be made up during summer school. NOTE: Students must be enrolled in an English class for every semester in attendance.

Some English classes require a \$20 fee for supplemental e-texts used for the purpose of annotation.

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Academic Reading 1	A01100	Yes	1.0	9
English I	01110	No	1.0	9
English I Honors	01120	Yes	1.0	9
Intro to Theatre Arts	01380	No	1.0	9-12
Advanced Acting	01601	Yes	0.5	10-12
Speech/Communication	01631	Yes	0.5	9-12
English II	01210	Yes	1.0	10
Academic Reading 2	A01200	Yes	1.0	10
English II Honors	01220	Yes	1.0	10
Journalism: Newsmagazine	01370	No	1.0	9-12
Journalism: Newsmagazine w/honors option	01390	Yes	1.0	9-12
Journalism: Yearbook	01400	No	1.0	9-12
Journalism: Yearbook w/honors option	01410	Yes	1.0	9-12
American Studies	01360	Yes	2.0	11
English III – American Literature	01330	Yes	1.0	11





English Department

AP English Language & Composition	01320	Yes	1.0	11
Creative Writing	01561	Yes	0.5	10-12
AP English Literature & Composition	01480	Yes	1.0	12
Honors Seminar in Writing	01490	Yes	1.0	12
Senior Composition	01621	Yes	0.5	12
Science Fiction	01431	Yes	0.5	12
Film Studies	01451	Yes	0.5	11-12
Popular Literature	01461	Yes	0.5	12
Rhetoric	01531	Yes	0.5	12
African-American Literature	01471	Yes	0.5	12
Humanities	02260	Yes	2.0	12
World Literature	01571	Yes	0.5	12
Writing Workshop	01611	Yes	0.5	12
Oral Interpretation (not offered in 18-19)	01511	Yes	0.5	9-12
Stagecraft (not offered in 18-19)	01521	Yes	0.5	9-12
Debate & Writing (not offered in 18-19)	01641	Yes	0.5	11-12
Applied English Dynamics	01670	Yes	1.0	9 -11
Applied Reading Fundamentals	01715	Yes	1.0	9
Applied English IV	01820	Yes	1.0	12
Foundations English	11750	Yes	1.0	9-12





CATEGORIES OF ENGLISH CLASSES

While four (4.0) credits in English are required for graduation, students have the following options in taking English credit. These options fall in several categories:

Core Credits: Students must follow this sequence of courses. If a student fails a semester of one of these classes, the student must make up the failing grade during summer school before advancing to the next level.

Freshmen:	English I <u>or</u> English I Honors
Sophomores:	English II <u>or</u> English II Honors
Juniors:	English III-American Literature <u>or</u> English III-American Studies <u>or</u> Advanced Placement English Language & Composition.

Options for the Fourth Credit: Students may take any combination of the following classes for the fourth credit in English. Note that some classes are a full year (1.0 credit) and some are a semester long (0.5 credit). When planning courses for this fourth credit, students are advised to check with their English III teachers and their school counselors for the best fit for college and career requirements.

Full year (1.0 credit) classes

- Introduction to Theatre Arts
- Journalism: Yearbook
- Journalism: Yearbook w/ honors option
- Journalism: Newsmagazine
- Journalism: Newsmagazine w/honors option
- Humanities
- AP English Literature
- Honors Seminar in Writing

One semester (0.5 credit) classes

** indicates classes available to seniors only*

- World Literature
- Debate and Writing (not offered in 18-19)
- African-American Literature*
- Senior Composition*
- Creative Writing
- Popular Literature*
- Science Fiction
- Film Studies *
- Rhetoric*
- Writing Workshop*
- Advanced Acting
- Speech/Communication
- Fantasy Literature
- Stagecraft (not offered in 18-19)
- Oral Interpretation (not offered in 18-19)





English Department

CORE CREDITS

ENGLISH I

Course # 01110

Prereq: None

Level: 9

Credit: 1.0

English I teaches essential written language and communication skills in a program that integrates literary analysis, information literacy, listening skills, problem-solving strategies, teamwork, and multimedia presentations. Students will explore fiction and non-fiction works including short stories, novels, poetry, drama, mythology, and biographies. Information literacy units are taught in conjunction with certified library media specialists and incorporate research skills such as source identification, development of search strategies, attribution, and evaluation of information. The course allows students to express their understanding of important concepts and mastery of skills through discussions, projects, compositions, creative writing, and presentations. ***There is required reading during the summer before beginning this course.***

This course fulfills one of two "Intensive Writing" requirement credits.

ENGLISH I HONORS

Course # 01120

Prereq: Dept. Chairperson

Approval

Level: 9

Credit: 1.0

This course, for the superior academic student, not only incorporates the materials and skills of English I, but also is designed to provide an enriched study of literary forms and purposes, a great variety of student written expression, and more formal oral communication activities. The student will be introduced to the development of literature from its beginnings in the oral tradition to the standard modern literary genres – short story, novel, drama, biography, and poetry. Written assignments stress expository writing, especially mastery of the multi-paragraph essay. More sophisticated grammatical concepts are presented to improve the student's style of expression. Students perform a variety of speech assignments. A vocabulary text is also included. ***There is required reading during the summer before beginning this course.***

This course fulfills one of two "Intensive Writing" requirement credits.

ENGLISH II

Course # 01210

Prereq: Pass both semesters of English I

Level: 10

Credit: 1.0

A variety of literary works, composition assignments and speaking & listening activities are presented. Within thematic units, various complex texts will be studied and analyzed. Reading comprehension strategies will focus on thoughtful interaction with texts; composition assignments will cover the clear communication of ideas through the multi-paragraph organizational format, although some creative writing may also be expected. Research strategies focused on the access and purposeful use of information are taught and assessed in conjunction with certified library media specialists. Finally speaking and listening activities will stress the importance of collaboration, appropriate modes and mediums and effective communication strategies. ***There is required reading during the summer before beginning this course.***

This course fulfills one of two "Intensive Writing" requirement credits.



ENGLISH II HONORS

Course # 01220

Prereq: English I Honors
and/or Dept. Chairperson
approval

Level: 10

Credit: 1.0

This course, for the superior academic sophomore student, is a general survey approach to English literature in which major English authors and their representative works are studied. Authors' themes as well as specific literary types are studied: poetry, drama (especially Shakespeare), short story, and novel. Composition skill development is divided between exposition (critical analysis and personal essays) and creative writing. A research paper is also required, a unit taught in conjunction with certified library media specialists. Vocabulary will be studied in the context of the literature. ***There is required reading during the summer before beginning this course.***

This course fulfills one of two "Intensive Writing" requirement credits.

ENGLISH III – AMERICAN LITERATURE

Course # 01330

Prereq: Pass both semesters
of English II

Level: 11

Credit: 1.0

English III builds on the skills acquired in English I and English II. The course focuses on American Literature and emphasizes outstanding American authors from early to modern times in the genres of fiction, non-fiction, drama, and poetry. In addition, there is a challenging emphasis on grammar, vocabulary, and study skills development. Written work consists of the expository essay and the completion of a college level research paper. ***There is required reading during the summer before beginning this course.***

AMERICAN STUDIES

Course # 01360

Prereq: Pass both semesters
of English II

Level: 11

Credit: 2.0 one for junior level
English; one for U.S. History

This interdisciplinary class is offered for a wide range of junior students who are academically motivated, self-directed, or college bound. The course will take an intensive survey approach to American literature and American history, emphasizing the advantage of seeing the "sense of connectedness" between the history of each era and its relationship to and influence on the art, music, and literature produced during that period. Challenging literary and historical analysis will be pursued throughout the course in lectures, discussions, and writing assignments. In addition, there will be emphasis on vocabulary, study skills, and the development of research expertise. Writing assignments will include the development of literary analysis, expository essays, some creative writing, and independent study towards the research paper. Special projects coordinated between the two disciplines will include the research paper and enrichment field experiences. Reflective of their overall effort and ability to excel in this interdisciplinary environment, students earn a single grade for this two-part course. ***There is required reading during the summer before beginning this course.***





English Department

ADVANCED PLACEMENT ENGLISH LANGUAGE & COMPOSITION

Course # 01320

Prereq: English II Honors and/or Dept. Chairperson approval

Level: 11

Credit: 1.0

The AP English Language and Composition course “engages students in becoming skilled readers of prose written in a variety of rhetorical contexts, and in becoming skilled writers who compose for a variety of purposes. Both their writing and their reading should make students aware of the interactions among a writer’s purposes, audience expectations, and subjects, as well as the way genre conventions and the resources of language contribute to effectiveness in writing” (College Board). Major American authors and their representative works will be studied as students comprehend, analyze, and evaluate American literature that encompasses various time periods and literary movements with a focus on rhetorical analysis. Students will develop stylistic maturity in their prose by enhancing their ability to use writing conventions both appropriately and with sophistication focusing on rhetorical analysis, argument, and synthesis writing. ***There is required reading during the summer before beginning this course.*** Upon the successful conclusion of this course, students will be prepared to take the AP exam (see page 94 for details).

APPLIED ENGLISH DYNAMICS 1

Course #01670

Prereq: Director placement

Level: 10 ,11

Credit: 1.0

These courses are for students who are reading and writing below grade level. Curriculum is delivered both through scientifically research-based computer programming and teacher facilitated instruction which emphasize basic reading skills, reading comprehension strategies, fluency, vocabulary and writing. In addition, students will participate in various projects that explicitly teach research skills as well as various modes of presentation. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

APPLIED ENGLISH DYNAMICS 2

Course #01680

Prereq: Director placement

Level: 11, 12

Credit: 1.0

These courses fulfill the two “Intensive Writing” requirement credits.

APPLIED READING FUNDAMENTALS

Course #01715

Prereq: Director placement

Level: 9

Credit: 1.0

This course is a supplemental class that targets growth in the areas of decoding, comprehension, fluency and vocabulary. In addition, students are explicitly taught various reading strategies using fiction and non-fiction texts. It is designed as a “blocked” class with Applied English Dynamics for freshmen students that demonstrate a need for direct instruction in reading strategies because their reading skills are below grade level. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

FOUNDATIONS ENGLISH

Course #11750

Prereq: Director placement

Level:9,10,11,12

Credit: 1.0

This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of daily life. *This course can be taken multiple times with teacher approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the new Illinois Learning Standards.*

This course fulfills one of two “Intensive Writing” requirement credits.





OPTIONS FOR FOURTH CREDIT

ADVANCED ACTING

Course # 01601

Prereq: Introduction to Theatre Arts or Dept. Chairperson approval

Level: 10, 11, 12

Credit: 0.5

Advanced Acting is a performance-oriented course that gives the student concentrated training in developing various acting styles and performance techniques. In addition, students advance their study of the art of characterization through the development of bodily movement and vocal expression. Students are individually graded on their progress in learning and applying skills through class performance as they relate to the various dramatic forms. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

SPEECH/COMMUNICATION

Course # 01631

Prereq: Pass both semesters of English I

Level: 9, 10, 11, 12

Credit: 0.5

This class is designed to give the student background and experience in the study of public speaking and performance. It provides opportunities for the student to learn organizational speech and writing and research skills, write scripts and speeches, prepare cuttings from the works of noted authors, and evaluate their performance and the performances of others. Students will analyze the work of professional and gifted performers in all areas of communication and performance. Students will also receive instruction and practical experience in a variety of speech forms: oratory, extemporaneous speaking, oral interpretation of literature (both prose and poetry), humorous and dramatic interpretation (individual, duet, and group), and radio and television broadcasting.

There is required reading during the summer before beginning this course.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Course # 01480

Prereq: AP English

Language & Composition and/or Dept. Chairperson approval

Level: 12

Credit: 1.0

AP English Literature & Composition, "Great Books," focuses on selected major works of Western Civilization in the field of literature, philosophy, political theory, history, theology, and psychology. Required readings in all the genres of fiction include such writers as Joyce, Dante, Austen, Dostoevsky, Shakespeare, and Sophocles and a spectrum of non-fiction: letters, treatises, essays, handbooks, and dialogues by such writers as Mill, Nietzsche, Locke, Epictetus, and Plato. A summer reading list is required. Students read critically and participate actively in the great and continuing conversations on the pivotal human issues found in these classics. Student partners lead discussions according to the Great Books method. Compositions include papers on analysis, synthesis, evaluation, and hypothesis as well as delineation of each author's arguments in non-fiction. Two semester term papers are also required, analyzing, comparing, and contrasting at least three works, two of which are read outside of class. *This course prepares the student for the Advanced Placement exam in May.*

There is required reading during the summer before beginning this course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).



English Department

HONORS SEMINAR IN WRITING

Course #01490

Prereq: AP English Language & Composition and/or Dept. Chairperson approval
Level: 12
Credit: 1.0

Honors Seminar in Writing is a class for the intellectually curious who value the power of the written word and are eager to become more sophisticated writers. This year-long course is especially designed for those who have enjoyed the rhetorical nature of AP Language and Composition and are interested in analyzing stylistic elements in professional and personal writing. Students will read texts that are challenging and nuanced and will, in their writing, explore real-world complexities through primary and secondary research. The members of this course are committed to crafting and revising their own nonfiction essays, with the intention of publication. ***There is required reading during the summer before beginning this course.***

NOTE: Students must be concurrently enrolled in AP English Literature and Composition to take this class.

SENIOR COMPOSITION

Course # 01621

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This college bound course is designed for students who wish to improve their critical thinking skills and reading and writing strategies for the heavier demands of college coursework. The topics covered will be literary analysis, reading for the research paper, vocabulary development, and textbook reading strategies. Students will read self-selected novels from a college-bound list.

There is required reading during the summer before beginning this course.

FILM STUDIES

Course # 1451

Prereq: Pass both semesters of English II
Level: 11, 12
Credit: 0.5

Film Studies is a course designed for students who enjoy movies and wish to go beyond merely watching them and into the realm of thinking critically about how they are made. We will consider how directors use sound, lighting, camera movement, and editing in order to create meaning and enjoyment. The students will critique a wide variety of genres, both past and present, and will demonstrate their understanding through engaging class discussions, collaborative projects, and writing, both formal and informal. By the end of the semester, students will grow in their ability to interpret film (as well as written texts) and to appreciate the fascinating world of cinema. ***There is required reading during the summer before beginning this course.***

Although not all movies are shown in their entirety, written permission must be obtained by a parent at the beginning of this course to allow for students to view the R-rated movies associated with this class. At the time of registration, if R-rated movies are to be utilized in whole or in part, a list of these movies will be available through the English department and online.

SCIENCE FICTION

Course # 01431

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This senior elective explores views presented by various science fiction writers. Through this survey of classic and contemporary science fiction, students will consider different attitudes regarding the future of humankind. Along with the reading of novels, students will have a variety of writing experiences including a research paper. Course evaluation will be measured through tests, quizzes, class discussions, three analysis papers, and one research paper. Texts include *Ender's Game*, *The Maze Runner*, *The House of the Scorpion*, and the anthology: *Science Fiction, Science Fact and You*.

There is required reading during the summer before beginning this course.



POPULAR LITERATURE

Course # 01461

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

Designed for college and non-college bound seniors, "Popular Literature" focuses on works of 90s and today, while emphasizing the differences of popular and classical literatures. The origin and dynamic characteristics of this genre in today's society will be analyzed through the reading of class books and literature circles. Types of reading audiences and "requirements" of a popular literature author will also be studied. Students will be required to complete written, oral and group projects in addition to the readings; class discussion will constitute a major portion of the class. Authors to be read and studied may include John Grisham, Harlan Coben, Dan Brown, James Patterson, Patricia Cornwell, Sandara Brown, Stephen King, Danielle Steel, Nicholas Sparks, Mary Higgins Clark, and Tom Clancy. Novels may include *Dark Tower*, *The Notebook*, *The Partner*, *Roses are Red*, *Tell No One*, *Hello Darkness*, *DaVinci Code*, and *Angels and Demons*.

There is required reading during the summer before beginning this course.

CREATIVE WRITING

Course # 01561

Prereq: Pass both semesters of English II

Level: 10, 11, 12

Credit: 0.5

This elective is designed for students who are interested in exploring more creative aspects of their writing and studies of literature. Creative Writing emphasizes an understanding of traditional literary techniques combined with unconventional, individualized forms of speaking and writing to effectively communicate in an interesting way. The class incorporates a wide variety of verbal and written exercises that require a balancing of individual creativity with disciplined focus for success in the course. Time is dedicated to better understanding the creative process and helping students find inspiration to improve all aspects of their writing. In addition to improvisational exercises and participation in writing groups, students complete a portfolio project each quarter that is the culmination of daily journaling and reading assignments. Emphasis will be placed upon both recognizing the elements of style in classical and contemporary authors in selected reading passages and in developing individual style.

There is required reading during the summer before beginning this course.

RHETORIC

Course # 01531

Prereq: Pass both semesters of English III

Level: 12

Credit: 0.5

This elective is designed for college-bound seniors who desire experience in writing. The course develops student writing in freshman college composition classes. Much emphasis is placed upon review of grammatical principles, improvement of vocabulary, and development of an organized, individual writing style. In addition, the student is also required to apply these principles to a research unit and paper. Students use computers to complete their writing and research assignments.

There is required reading during the summer before beginning this course.

HUMANITIES

Course # 02260

Prereq: Average to above average grades. Dept. Chairperson approval.

Level: 12

Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

There is required reading during the summer before beginning this course.



English Department

INTRODUCTION TO THEATRE ARTS

Course # 01380

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

Introduction to Theatre Arts is a performance-oriented drama course geared to developing the creative and dramatic talents of individual students. This course uses student acting and teacher-student evaluation as the major teaching method to help the student understand the medium of theatre. It develops sensitivity to the thoughts, beliefs, and ideas of mankind through study, in-class performance, and theatre attendance. Included are field trips to see plays representative of the style studied and a final audience-invited performance.

AFRICAN-AMERICAN LITERATURE

Course # 01471

Prereq: Pass both semesters of English III

Level: 12

Credit: .5

This course explores the African-American experience as reflected in the literature and oral tradition of the community, from the earliest days of our nation to current writers and thinkers. The course will explore not only traditional literary genres such as fiction, poetry, drama, and essays, but also consider areas of film, music, and art as well. Students will study the wide span of the African-American experience from slave narratives to current rap music. Students will also have an opportunity to explore the history and experience of Chicago's African-American experience and literature as a specific focus as well as pursue a major research project on some area of the African-American experience such as a specific author, prominent figure, or essential artistic/cultural movement.

Extensive reading is expected in this class.

JOURNALISM: YEARBOOK

Course # 01400

Prereq: "C" average and

Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Course #01400: This is a writing and production course for students interested in designing a yearbook. The classroom portion of the course emphasizes the mechanics of strong, journalistic writing, strategies for effective communication, digital photography, and graphic design. Researching and interviewing are also covered as students prepare to write stories for the school yearbook, *Vespa*. The student should have above average writing skills. Additional work outside of class is required; the outside assignments may focus on writing, photography, page-layout skills, and the business aspect of the yearbook. Students will also be part of the extra-curricular yearbook activity and must take the course to be eligible for an editor position. Journalism may be repeated for credit with consent of the instructor and department chairperson. ***This course does NOT fulfill NCAA initial eligibility requirements for college.***

JOURNALISM: YEARBOOK w/honors option

Course # 01410

Prereq: "C" average and

Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

Course #01410 w/honors option: To receive honors credit the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the book, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.





JOURNALISM:
NEWSMAGAZINE
Course # 01370

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course introduces students to the fundamentals of journalism. Emphasis is placed on interviewing, writing, editing, assessing the audience, and meeting deadlines. Units of study include responsibilities and ethics, Associated Press style, interviewing, news writing, feature writing, and page design. All final story assignments must be typed, and the culminating activity is a feature story spread. This course is intended as a practical application of newspaper/newsmagazine news gathering and writing techniques, not as an analysis of the media.

JOURNALISM:
NEWSMAGAZINE
w/honors option
Course #01390

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Course #01390 w/honors option: To receive honors credit, the student must serve as an editor. Editors are chosen through previous journalism experience, an application, and an interview with the adviser. The honors level includes all the elements of the regular level course plus the additional workload an editor must handle. This includes planning the newsmagazine, coaching and leading the staff, revising their work, and attending all meetings and events required by the adviser.

WRITING WORKSHOP
Course # 01611

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for the student with average to below-average writing skills. The course will build upon writing skills learned freshman, sophomore, and junior years and focuses on using word processing as a tool for writing improvement. This course's structure uses a workshop-style format to help students develop basic writing skills such as brainstorming, effective organizational patterns, establishing a purpose, writing to an audience, vocabulary development, and sentence correctness. Some of the writing assignments include, but are not limited to, descriptive writing, personal narratives, and self-reflection. Students will also learn to write for the workplace and will complete a job portfolio. ***There is required reading during the summer before beginning this course.***

WORLD LITERATURE:
Course # 01571

Prereq: Pass both semesters of English III
Level: 12
Credit: 0.5

This course is designed for college-bound seniors and will take students on a literary tour of locations around the world. The class will focus on novels from a variety of geographic regions and historical time periods, but it will also incorporate other media such as film, food, music, and drama. ***There is required reading during the summer before beginning this course.***

ORAL INTERPRETATION
Course # 01511

Prereq: Pass both semesters of English I
Level: 9, 10, 11, 12
Credit: 0.5

This course blends an interest in literature with the ability to perform in front of a small group. Students first learn to analyze selections of their choice from various genres: novel, short story, poetry, and drama. Next, they must interpret and communicate the meaning and mood by the way they use their voice and body in reading aloud the selection. The semester will end with a final group performance of a piece of literature that the teacher will direct.

This class will not be offered in 2018-2019.





English Department

STAGECRAFT

Course # 01521

Prereq: Pass both semesters of English I

Level: 10,11,12

Credit: 0.5

This one-semester course strengthens students' knowledge of technical theatre. Participation in set construction after school and with the stage crew outside of class is required. Emphasis is placed on both practical experience and academic learning. One half of the course is geared toward a student in scenic design, a variety of scenic styles, play reading, technical crew positions, lighting and sound design, and make-up and costume design. These assignments include written set designs, written reports on script readings, construction of a set model, construction of a stage manager's prompt book, and test on lighting, sound, costumes, make-up, and staging. The second half of the course involves construction of dramatic production: building flats and major set pieces, painting, shadowing, and stenciling. *This class will not be offered in 2018-2019.*

DEBATE AND WRITING

Course # 01641

Prereq: Pass both semesters of English II

Level: 11,12

Credit: 0.5

Listening, leadership, courtesy, topic analysis, research, evaluation of sources and databases, articulation, and confidence—these are the lifelong skills fostered in Debate and Writing. This course helps students learn to access a range of informational sources available at the Hinsdale South library in order to build arguments about contemporary topics used in debates. Students will participate in formal and informal class discussions, a simulated town meeting, a group discussion panel, debates, current event speeches, and a role play of an individual's life after reading a biography or autobiography. Reading, writing, researching, and active participation are all major components of this course. Because multiple performances will be required during the semester, students should already have a familiarity with and a sense of confidence about public speaking. By the end of the semester, students should feel a sense of mastery at organizing, working cooperatively with others, researching, preparing for, and delivering public performances. *This class will not be offered in 2018-2019.*

INTERVENTION

ACADEMIC READING 1

Course # A01100

Prereq: Dept. Chairperson recommendation

Level: 9

Credit: 1.0

Academic Reading 1 is designed for ninth grade students whose standardized test scores demonstrate that they would benefit from direct instruction on reading and vocabulary strategies. Students will complete diagnostic tests in several skill areas at both the beginning and end of the school year to track their growth. The curriculum is comprised of units that address skills that "good readers" internalize including previewing, predicting, summarizing, questioning, and analysis of text structure. In addition to these lessons, students will also receive weekly vocabulary instruction. Finally, students will engage in daily sustained silent reading both inside and outside of class. Comprehension of these novels is assessed both orally and in writing through book talks, presentations, class discussions, journals, projects, more formal writing, and a variety of other authentic assessments. Academic Reading students are simultaneously enrolled in both this course and English I; both classes are taught by the same English teacher. Although both Academic Reading and English I have separate curricula, Academic Reading will include some pre-teaching and re-teaching of skills and strategies taught in English I.





Academic Reading 2
Course # A01200

Prereq: Pass both semesters
of English I & Dept. Chair

Approval

Level: 10

Credit: 1.0

Academic Reading 2 is designed for tenth-grade students who were identified during their ninth-grade year as likely to benefit from direct reading and writing instruction and supplemental in-school language arts instruction and support. Guided by multiple diagnostic assessments and a review of student data, teachers will target specific student needs while utilizing engaging, purposeful, research-based practices. Student progress is monitored regularly to ensure that students are receiving the best instruction for their specific needs. Academic Reading 2 students are simultaneously enrolled in this course and English II.





Family & Consumer Sciences

Department Chairperson Mr. Matthew Swedko

The Department of Family & Consumer Sciences is concerned with enhancing the social, intellectual, economic, aesthetic, and physical well-being of both individuals and families. The courses in the department provide students with the basic skills and tools necessary to perform the various functions of the family. Family members will use critical thinking skills to analyze the effects of technology and its multitude of new resources and products on the family. Courses in this department offer opportunities for creative expression and personal fulfillment as well as employment skills. Elective Arts credit is given for all Family and Consumer Sciences courses

Family & Consumer Sciences related careers and the suggested course sequencing:

CAREER	APPLICABLE COURSES
Architect Interior Designer Construction Project Manager Historical Restoration	Architectural Design & Housing
Dietitian Chef/Baker Hotel/Restaurant Management Food Sales and Marketing	Foods & Nutrition Creative Foods Bakery and Pastry Arts Chef & Restaurant
Fashion Designer/Buyer Fashion Display/Illustrator Tailor/Alterations/Seamstress	Fashion Merchandising & Design Creative Sewing Creative Sewing II
Social Worker Teacher Preschool Teacher Child Care Worker	Child Care & Development Understanding Relationships Invitation to Teach

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Exploring Family & Consumer Sciences	06500	No	1.0	9-12
Foundations Foods	01722	Yes	0.5	9-12
Applied Social Communication	01860	Yes	.5	9-12
Foods & Nutrition	06501	No	0.5	9-12
Creative Foods	06522	Yes	0.5	9-12
Bakery and Pastry Arts	06511	Yes	0.5	9-12
Creative Sewing (<i>not offered in 18-19</i>)	06552	No	0.5	9-12
Creative Sewing II (<i>not offered in 18-19</i>)	06562	Yes	0.5	10-12
Interior Design & Housing (<i>not offered in 18-19</i>)	06621	No	0.5	9-12
Chef and Restaurant	06532	Yes	0.5	10-12
Child Care & Development	06581	No	0.5	10-12
Fashion Merchandising & Design	06571	No	0.5	9-12
Understanding Relationships	06611	No	0.5	11-12
Invitation to Teach	06595	Yes	1.0	12
Invitation to Teach w/honors option	06585	Yes	1.0	12
Senior Foods	06541	No	0.5	12



Family & Consumer Sciences



INTERIOR DESIGN & HOUSING

Course #06621

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$10

In this project-oriented class students learn to apply the elements and principles of design to architecture and interior spaces. Students explore the development of housing styles as well as identifying furniture styles, designing kitchen layouts and creating beautiful living areas. The final project involves designing a dream home including architectural drafting techniques, floor plans, arranging furniture and decorating with samples of paint, wallpaper and carpet. Interior Design & Housing is for personal enjoyment and creative expression as well as career preparation.

Suggested concurrent or follow-up class: Pre-Engineering I

This class alternates with Understanding Relationships and will not be offered during the 2018-2019 school year. It will be offered in 2019-2020.

EXPLORING FAMILY & CONSUMER SCIENCES

Course #06500

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0 (0.5 Consumer Educ., 0.5 Applied Arts)
Supply fee: \$15

This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, foods, sewing, child development, housing, fashion, interior design and personal development. Projects and practical applications actively involve the students. This is a good place to begin Family and Consumer Sciences studies. ***This course fulfills the state mandate for consumer education*** and also provides one semester credit for Elective Arts. *Student must pass the semester in which the Consumer Unit is taught in order to fulfill the state mandate.*

FOUNDATIONS FOODS

Course #01722

Prereq: Director placement
Level: 9, 10, 11, 12
Credit: .5

This course is designed to give students an opportunity to practice creating meals that they will be able to recreate on their own. Emphasis is on safety, sanitation, nutrition, following a basic recipe, and creating simple meals independently. The lab activities also provide experiences in time management and teamwork.

This course may be repeated as necessary.

APPLIED SOCIAL COMMUNICATION

Course #01860

Prereq: Director placement
Level: 9, 10, 11, 12
Credit: .5

This course is also offered as 01860H for students in the Haven program and 01860P for students in the Program Success Program.

The Social Communication class is meant for students who have an identified need in the area of pragmatic language and social interaction skills. The class focuses on explicitly teaching social and emotional vocabulary, problem solving, conversation skills, and other pertinent skills aimed at helping students communicate effectively and appropriately with others. The curriculum is based on Michelle Garcia Winner's Social Thinking approach. The long term goal for the class is to help students learn and utilize social skills so they can be successful in social relationships, classroom environments, and job settings currently and in the future. This course is a pass/fail course.

FOODS & NUTRITION

Course #06501

Prereq: none
Level: 9, 10, 11, 12
Credit: 0.5
Supply fee: \$20

Do you love to cook or want to learn to cook? Foods and Nutrition is the first of three courses in foods. It is a concentrated study of nutrition, food preparation, consumer buying and meal planning. Emphasis is on correct food preparation techniques and principles of cookery. Lab periods provide practical experiences in time management, equipment use, food preparation skills and serving meals. The course is designed for personal enjoyment and as preparation for further training in food service. Students **cannot receive credit** for both Foods & Nutrition and Senior Foods.

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts





Family & Consumer Sciences

CREATIVE FOODS

Course #06522

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce culinary works of art? Creative Foods is an in-depth continuation of Foods and Nutrition, emphasizing student preferences and creativity. Students select and prepare a variety of appetizers, pasta, breads, deserts, and main dishes. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Bakery & Pastry Arts, Chef & Restaurant.

BAKERY AND PASTRY ARTS

Course #06511

Prereq: Foods and Nutrition or Senior Foods

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$20

Do you like using your creative talents to produce pastry works of art? Baking and Pastry Arts builds on the skills learned in Foods and Nutrition/Senior Foods, emphasizing student preferences and creativity in the pastry area. Students select and prepare a variety of cookies, cakes, breads, and desserts. Activities focus on European baked products and decorating a cake. The course is designed for personal enjoyment and to ready students for further training in food service.

Suggested follow-up classes: Chef & Restaurant, Creative Foods.

CHEF AND RESTAURANT

Course #06532

Prereq: Foods and Nutrition or Senior Foods AND teacher approval

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$20

This course is designed for future chefs and those who are interested in the commercial food industry. Students will operate a "mini restaurant" incorporating all aspects of food service and serve luncheon meals to Hinsdale South staff. Activities include menu selection, recipe testing, cost analysis, table settings, meal preparation, meal service and commercial cleanup techniques.

While Creative Foods is not required as a prerequisite for enrollment, it is strongly recommended.

SENIOR FOODS

Course #06541

Prereq: none

Level: 12

Credit: 0.5

Supply fee: \$20

Do you want to learn how to cook before going to college or living on your own? Senior Foods is designed to give students an overview of meal preparation and nutrition. Emphasis is on nutrition, food preparation, meal planning and food purchasing. Lab periods provide experiences in time management, equipment use and food preparation techniques. Students **cannot receive credit** for both Foods and Nutrition and Senior Foods

Suggested follow-up classes: Creative Foods, Bakery & Pastry Arts.

CREATIVE SEWING I

Course #06552

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Do you like to express yourself creatively by the clothes you wear? Learn to sew your own unique clothes using commercial patterns. In this class, emphasis is placed on individual projects suited to the student's preferences and abilities. Students will use a computerized sewing machine to produce high quality clothing they will be proud to wear. In addition to personal enjoyment, sewing is excellent preparation for careers in fashion and interior design.

Suggested follow-up classes: Fashion Merchandising & Design, Creative Sewing II

Students are required to purchase materials for this class.

Sewing classes alternate with Fashion Merchandising & Design and will not be offered during the 2018-2019 school year. They will be offered in 2019-2020.



Family & Consumer Sciences



CREATIVE SEWING II

Course # 06562

Prereq: Creative Sewing

Level: 10, 11, 12

Credit: 0.5

Supply fee: \$10

This course focuses on advanced sewing techniques with various projects chosen by the student and approved by the instructor. Areas of study may include textile arts, tailoring, formalwear, serging techniques and fashion design. Each project incorporates new clothing construction skills based on student preferences and abilities. **Suggested follow-up class: Fashion Merchandising & Design.**

Students are required to purchase materials for this class.

Sewing classes alternate with Fashion Merchandising & Design and will not be offered during the 2018-2019 school year. They will be offered in 2019-2020.

FASHION MERCHANDISING & DESIGN

Course #06571

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$10

Fashion Merchandising & Design brings the exciting world of fashion to life through the study of today's fashion industry. Activities include style analysis, clothing design, fashion trends and personal selection of fashions. Creative projects involving fashion design/sketching, visual displays and a student fashion show are emphasized. This course may be taken for personal enrichment as well as preparation for fashion related careers.

Suggested concurrent or follow-up class: Creative Sewing I

This class alternates with Creative Sewing and will be offered during the 2018-2019 school year. It will not be offered in 2019-2020.

CHILD CARE & DEVELOPMENT

Course #06581

Prereq: none

Level: 10, 11, 12

Credit: 0.5

Do you love working with children or hope to be a parent someday? Are you thinking of a teaching career in preschool or elementary education? This course helps you understand how young children develop physically, intellectually, socially and emotionally. Class activities include conducting a preschool program in the school, observing young children, listening to guest speakers and evaluating children's toys and activities. Students plan activities appropriate for various age groups and participate in the fun with the children.

Suggested follow-up class: Invitation to Teach or Understanding Relationships.

UNDERSTANDING RELATIONSHIPS

Course #06611

Prereq: none

Level: 11, 12

Credit: 0.5

This course encompasses "a slice of life" and provides an opportunity for students to better understand themselves and discuss issues relevant to adolescents. Topics include personal identity, self-esteem, values, dating, marriage and meaningful relationships with family and friends. Through class discussions and group work, students practice life skills in communication, stress management, decision-making and conflict resolution. Understanding Relationships is recommended for all Juniors and Seniors interested in personal development or careers requiring interpersonal skills.

Suggested follow-up class: Child Care & Development

This class alternates with Interior Design & Housing and will not be offered during the 2018-2019 school year. It will be offered in 2019-2020.





Family & Consumer Sciences

INVITATION TO TEACH

Course #06595

Prereq: Students signing up for Invitation to Teach will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

INVITATION TO TEACH w/Honors Option

Course #06585

Prereq: Students signing up for Introduction to Teaching w/Honors Option will need to fill out an application (available in FACS office 152A or from the School Counselor) and must be in good academic standing. Previously taken or concurrent enrollment in Child Care & Development is recommended
Level: 12
Credit: 1.0

Course #6595: This course offers a realistic teaching experience enabling students to work under the supervision of certified staff at elementary and middle schools. Students will spend four days a week at their assigned school. One day per week will be a classroom component to study related issues in education. Students will keep a journal of experiences. Responsibilities include creation of a teaching unit, visual displays, and tutoring younger children.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible

Course #06585 w/honors option: Invitation to Teach w/honors option offers a more advanced teaching experience at a local elementary or middle school. Students will spend four days a week at the assigned school working under the supervision of certified staff collaborating with their mentor teacher and high school teacher to determine mutually agreed upon projects that will create a more in-depth experience for the student. Projects may include creating classroom teaching tools, research, tutoring, or interviews. Students who register for the course should have leadership ability, be organized, and be a goal setter who reaches their goals.

Applications available in FACS office (152A) or from the School Counselor.

Personal transportation preferred, however carpooling is possible.





**Department Chairperson
Mrs. Kerin Sancken**

Mission: The mission of the Mathematics Department is to develop in our students the mathematical abilities they will need to become problem solvers, productive citizens, and lifelong learners. We are committed to providing curriculum, instruction, and assessment that will actively involve students in constructing and applying mathematical ideas to solve problems and enable students to express the mathematical connections in the world around us with algebraic, geometric, or numeric representations.

**GRAPHING CALCULATORS ARE REQUIRED FOR
ALL MATH AND SCIENCE COURSES.**

**Suggested calculators: Texas Instruments TI 83, TI 83+, TI 84, TI 84+
Casio 9750, Casio 9860, Casio Prizm**

THE FOLLOWING ARE NOT ALLOWED: TI-Inspire CAS or TI-89.

Note:

Any student who earns a D in a mathematics course is strongly recommended to retake one or both semesters in summer school before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

It is not recommended to take Algebra I or Algebra II in summer school to accelerate since Algebra is the foundation of all secondary school mathematics. It is recommended to be taken during the school year. Students wishing to advance should take a summer school course after completing Algebra 1 during the regular school year.

Department chairperson approval is required when a change of level is requested. Failure of a course in a given track, in and of itself, does not imply an automatic change to a lower sequence.

Please see Course Description for detailed Prerequisites.





Mathematics Department

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Foundations Math	11760	Yes	1.0	9-12
Applied Math	01700	Yes	1.0	9-11
Applied Consumer Math 1	01740	Yes	1.0	10,11
Applied Consumer Math 2	01750	Yes	1.0	11,12
Algebra I	03110	Yes	1.0	9-12
Algebra 1 AR	A03110	Yes	1.0	9-12
Algebra I Part 1	03120	Yes	1.0	9-12
Algebra I Part 2	03130	Yes	1.0	9-12
Integrated Algebra & Geometry Honors	03240	Yes	1.0	9
Geometry Honors	03220	Yes	1.0	9-10
Geometry	03210	Yes	1.0	9-12
Geometric Analysis	03230	Yes	1.0	10-12
Algebra II/Trig Honors	03320	Yes	1.0	9-11
Algebra II/Trig.	03310	Yes	1.0	10-12
Advanced Algebraic Topics	03330	Yes	1.0	10-12
Precalculus Honors	03410	Yes	1.0	10-12
Precalculus	03400	Yes	1.0	10-12
AP Calculus AB	03420	Yes	1.0	10-12
AP Calculus BC	03430	Yes	1.0	11-12
AP Statistics	03440	Yes	1.0	10-12
Statistics & College Prep Math	03470	Yes	1.0	12
AP Computer Science A	03500	Yes	1.0	10-12
AP Computer Science Principles	03520	Yes	1.0	9-12
Math Topics Honors	03511/03512	Yes	1.0	11-12
Math Topics Computer Science Honors	03510	Yes	1.0	11-12

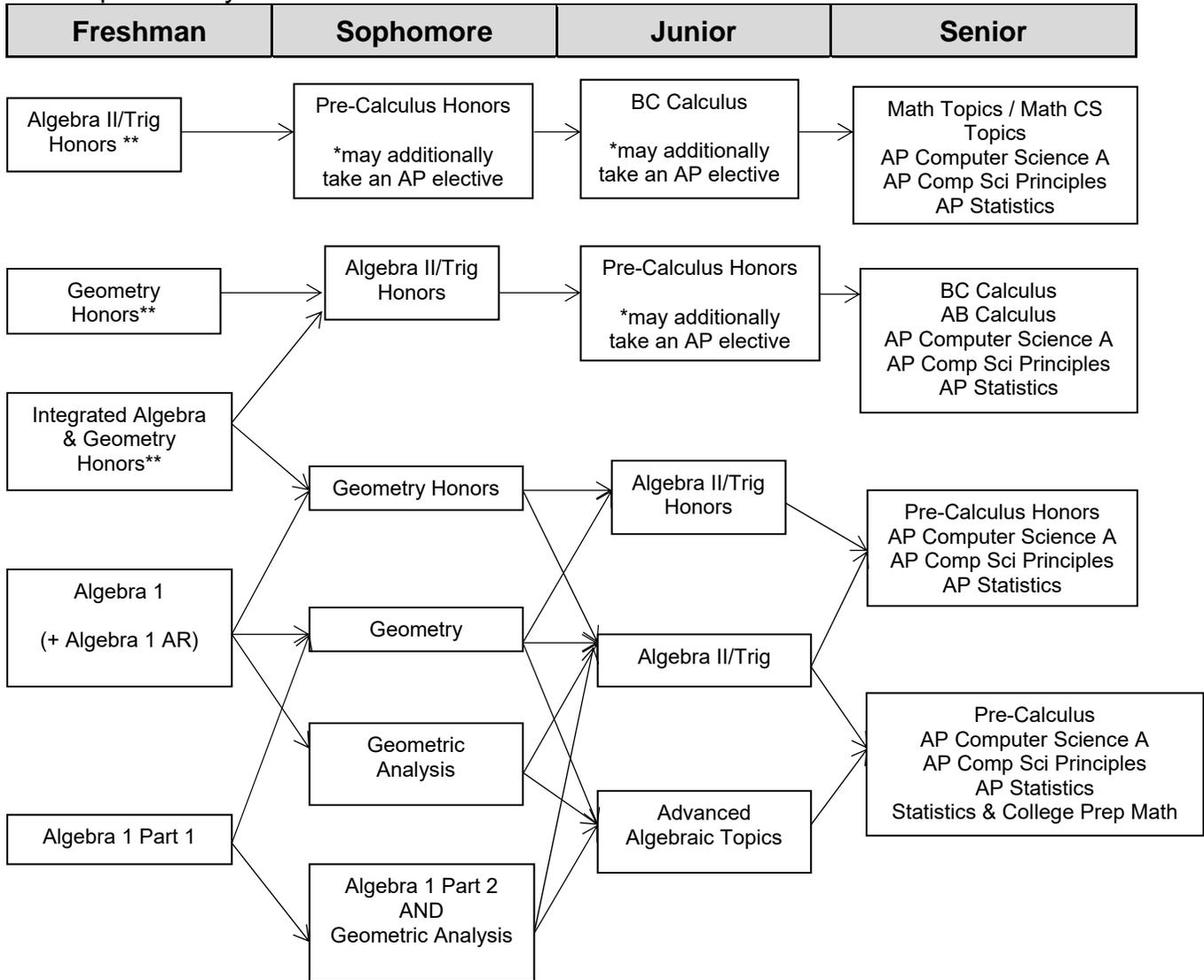


Mathematics Department



Three years of Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content.

Colleges require at least Algebra, Geometry and Algebra II/Trig for admission and may also require a 4th year Math course.



** This course requires Department Chair approval for registration

FOUNDATIONS MATH

Course #11760

Prereq: Department Chairperson placement

Level: 9, 10, 11, 12
Credit: 1.0

This course explores fundamental math concepts that can be generalized in various facets of daily life. Curriculum includes problem solving and computations, money and number sense, and basic estimation and measurement. Basic analytical methods, geometry and data analysis are also emphasized. *This course can be taken multiple times with department chair approval. Pass/Fail grades are issued for this course. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. **This course fulfills the Algebra I and Geometry content requirements.***





Mathematics Department

APPLIED MATH

Course #01700

Prereq: Department Chairperson placement

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed for students performing significantly below grade level in math. A variety of practical topics are covered such as basic probability, creating and interpreting graphs, formulas, fractions, percents, measurement, perimeter, basic geometry, consumer skills, and basic algebra. Students will be prepared to enter the Applied Consumer Math 1 course sequence or an Algebra 1 course within the mathematics department. *Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards. **This course fulfills the Algebra I and Geometry content requirements.***

APPLIED CONSUMER MATH 1

Course #01740

Prereq: Department Chairperson placement

Level: 10, 11

Credit: 1.0

Students that take this course are looking to gain knowledge and mathematical skills for everyday life. This course will guide students through tackling consumer math scenarios. It is designed for students performing significantly below grade level in math. *Curriculum in this course is a modification of the grade level standards but is aligned to the New Illinois Learning Standards.*

APPLIED CONSUMER MATH 2

Course #01750

Prereq: Department Chairperson placement

Level: 11, 12

Credit: 1.0

This course continues the work started in the Applied Consumer Math 1. The course targets continued acquisition of basic mathematical knowledge and skills. Students will practice independently applying problem solving skills in consumer and everyday scenarios. *This course can be taken multiple times with department chair approval. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.*

ALGEBRA I

Course #03110

Prereq: Recommendation of 8th grade teacher and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is required for entrance to most colleges. It is also basic to a career or future study in all fields. Mastery of the basic arithmetic skills is a prerequisite for this course. The primary topics studied are equations and inequalities, linear and quadratic functions, systems of equations, exponents, polynomials, and introductory statistics. Real world applications are also explored. *A graphing calculator is required for this course. **This course fulfills the Algebra I requirement.***

ALGEBRA I ALGEBRAIC REINFORCEMENT (AR)

Course #A03110

Prereq: Recommendation of 8th grade teacher, MAP scores

Level: 9, 10, 11, 12

Credit: 1.0

This course is designed to support students enrolled in Algebra 1 by providing them additional instruction, individualized practice, and support. It is for the student with skill deficiencies in mathematics as identified by the MAP test. Students will use computer software to assist in remediating the skill deficits. *A graphing calculator is required for this course.*

ALGEBRA I Part 1

Course #03120

Prereq: 8th Grade teacher recommendation and MAP Test Score

Level: 9, 10, 11, 12

Credit: 1.0

This is the first course in a two-year algebra sequence. Algebra I Part 1 examines the first semester of Algebra 1 placing emphasis on manipulating variable expressions and enhancing numerical fluency. Core topics include: expressions, equations and inequalities, representing functions, emphasizing linear functions. This class establishes the foundational skills necessary for success in future mathematics classes and uses computer software to address skill deficits identified on the MAP test. *A graphing calculator is required for this course. **This course, in conjunction with Algebra I Part 2, fulfills the Algebra I requirement.***



Mathematics Department



ALGEBRA I Part 2

Course #03130

Prereq: Algebra 1 Part 1

Level: 9, 10, 11, 12

Credit: 1.0

This is the second course in a two-year algebra sequence. Algebra I Part 2 addresses linear and nonlinear functions, polynomials, exponents, systems, and statistics. Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course. **This course in conjunction with Algebra I Part 1 fulfills the Algebra I requirement. Most students will take this class in conjunction with Geometric Analysis.***

INTEGRATED ALGEBRA & GEOMETRY HONORS

Course # 03240

Prereq: 8th grade teacher rec, Algebra 1 or Geometry in 8th grade, Department Chairperson Approval.

Level: 9

Credit: 1.0

This honors course explores Algebra 1 and Geometry topics in greater depth than regular Algebra 1. Students who are successful in this course should be well prepared to continue in our honors and AP sequence. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY

Course # 03210

Prereq: C or better in Algebra 1 at the high school

Level: 10, 11, 12

Credit: 1.0

Geometry focuses on plane geometry, properties of lines, angles, triangles, quadrilaterals, and circles. It continues the use of algebra in geometric situations and calls on the power of logic and proof. Special attention is given to the concepts of congruence, perpendicularity, parallelism, area, similarity, coordinate geometry, right triangle trigonometry, and deductive reasoning. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRY HONORS

Course # 03220

Prereq: A in Algebra I or Integrated Algebra & Geo at the High School or 8th grade teacher rec + mastery of the algebra skill sheet, Dept. Chairperson Approval.

Level: 9, 10

Credit: 1.0

Geometry Honors is designed for the superior mathematics student and deals with the topics included in Geometry (Course #03210), but with more depth. This course provides an in-depth study of Euclidian geometry. Particular attention is given to the nature of mathematical systems, logic, and deductive and inductive proofs. Students are expected to apply their knowledge to different situations. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

GEOMETRIC ANALYSIS

Course #03230

Prereq: Algebra I AR, Identified deficiencies from Freshman MAP tests, semester exams and teacher recommendation.

Level: 10, 11, 12

Credit: 1.0

This course deals with the same topics of Geometry (Course #03210) with emphasis on hands-on-learning, practical applications and informal argument instead of formal proof. Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course. **This course satisfies the Geometry content requirement.***

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

Algebra 2 Trigonometry continues the study of linear functions, topics explored in Algebra and Geometry. It introduces the complex number system and non-linear function families: polynomial, exponential, logarithmic, radical and rational functions. Functions are applied to Trigonometry and a foundation in statistics are introduced so students can explore these topics the following year of mathematics. *A graphing calculator is required for this course.*





Mathematics Department

ALGEBRA II / TRIGONOMETRY

Course # 03310

Prereq: C or better in Algebra I and Geometry

Level: 10, 11, 12

Credit: 1.0

Algebra 2 Trigonometry continues the study of linear functions, topics explored in Algebra and Geometry. It introduces the complex number system and non-linear function families: polynomial, exponential, logarithmic, radical and rational functions. Functions are applied to trigonometry and a foundation in statistics are introduced so students can explore these topics the following year of mathematics. *A graphing calculator is required for this course.*

ADVANCED ALGEBRAIC TOPICS

Course # 03330

Prereq: Geometric Analysis and identified deficiencies on semester exams, MAP test, and teacher recommendation.

Level: 11, 12

Credit: 1.0

This course deals with the same topics of Algebra II / Trigonometry (Course #3310). Students will also address skill deficits identified on the MAP test and use computer software to assist in remediating them. *A graphing calculator is required for this course.*

PRECALCULUS HONORS

Course # 03410

Prereq: B or better in Algebra II/ Trigonometry Honors or A in Algebra II/Trigonometry and Department Chairperson approval

Level: 10, 11, 12

Credit 1.0

Precalculus Honors treats the topics of Precalculus (Course #03400) in greater depth, emphasizing precision and the communication of ideas. Additional topics of probability, sequences, and limits are addressed. *A graphing calculator is required for this course*

PRECALCULUS

Course # 03400

Prereq: C or better in Algebra II/Trigonometry or Algebra II/ Trigonometry Honors

Level: 10, 11, 12

Credit 1.0

This course is a study of functions and their applications. It extends the topics of Algebra II / Trigonometry and adds conic sections, parametric equations, polar coordinate system, and trigonometric functions. This course is recommended for students who are preparing to enter a profession, a technical or semi-technical field, or planning to take at least one college-level mathematics course. *A graphing calculator is required for this course.*

ADVANCED PLACEMENT

CALCULUS AB

Course # 03420

Prereq: Successful completion of Precalculus or Department Chairperson approval

Level: 11, 12

Credit 1.0

Advanced Placement Calculus is a college level course offered for serious students interested in advanced placement in college or for mathematics, science, engineering, or business students. Material studied includes beginning differential and integral calculus and applications. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT

CALCULUS BC

Course # 03430

Prereq: Precalculus Honors

Level: 10, 11, 12

Credit: 1.0

This course covers material contained in AP Calculus AB, application of integrals, differential equations, infinite series, and two dimensional vectors. *A graphing calculator is required for this course.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).



Mathematics Department



ADVANCED PLACEMENT STATISTICS

Course # 03440

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson

Level: 10, 11, 12

Credit: 1.0

The purpose of Advanced Placement Statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. The following themes are covered; exploring data, planning a study, anticipating patterns, and statistical inference. This course would be excellent for students planning to major in business or social sciences as well as science or mathematics. *A graphing calculator is required for this course. Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).*

STATISTICS & COLLEGE PREP MATH

Course # 03470

Prereq: C or better in Alg II/
Trigonometry (any level) and
Department Chairperson
approval

Level: 12

Credit: 1.0

The primary topics to be studied are data analysis, including representing and describing data and creating and analyzing a survey, probability and hypothesis testing. This course is appropriate for college-bound students and is, therefore, recommended for all Advanced Algebraic Topics students who achieved at the C or above level. This course also helps students prepare for college entrance math exams. *A graphing calculator is required for this course*

ADVANCED PLACEMENT COMPUTER SCIENCE A

Course # 03500

Prereq: Algebra 2 Trigonometry
and Department Chairperson
approval

Level: 10, 11, 12

Credit: 1.0

The Computer Science A AP College Board curriculum guidelines are followed in this course. The emphasis of this course is to prepare students for the AP Exam and future programming courses. Programming concepts including variables, constants, expressions, conditionals, arrays, ArrayLists, iteration, functions, and object oriented programming using classes are covered. An emphasis is placed on problem solving. Additionally, programming methodology and design, pre-defined and abstract data types, sorting, data structures, and algorithms related to data structures are discussed. Applications of computing, a working knowledge of hardware and software systems, and the ethical and social implications of computing are examined. The programming language is JAVA. *Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details)*

ADVANCED PLACEMENT COMPUTER SCIENCE PRINCIPLES

Course # 03520

Prereq: Algebra 1 and Department
Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

This course is an entry level AP course which presents concepts and computational thinking practices that are central to the computer science discipline. It provides an introduction to the rapidly expanding field of computer technology while focusing on using technology in creative, meaningful ways. *Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).*

MATH TOPICS HONORS

Course # 03511/03512

Prereq: AP Calculus BC and
Department Chairperson approval

Level: 11, 12

Credit: 1.0

Math Topics is for students who have completed Advanced Placement Calculus BC and/or Advanced Placement Statistics and would like to continue their studies of topics in Advanced Calculus, Linear Algebra or Advanced Statistics. Students must find a sponsoring teacher in order to sign up for this course. This course may be taken for a full year or just one semester.

MATH TOPICS COMPUTER SCIENCE HONORS

Course # 03510

Prereq: AP Computer Science A,
Department Chairperson approval

Level: 11,12

Credit: 0.5

Math Topics Computer Science Honors is for students who have completed Advanced Placement Computer Science A and would like to continue their studies in the Computer Science field. Students will complete independent study projects under the supervision of a sponsoring teacher. Students must find a sponsoring teacher in order to sign up for this course. This course may be taken for a full year or just one semester.





Music Department

Department Chairperson Mr. Patrick Maag

Music education is critical in the education of well-rounded citizens. By providing students with varied musical experiences, we will create, foster and develop individuals with a better understanding of the arts. Through music education we hope to develop better performance skills, creativity, and musical literacy. We also teach students to be problem solvers, communicators, critical thinkers, and cooperative workers. The Music Department enhances student understanding of music's connection to all academic disciplines and the world in which they live. **Students may earn up to four credits in the same music course.**

Please see Course Description for detailed Prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Jazz Band (Honors Credit Available)	05600	Yes	1.0	9-12
Concert Band (Honors Credit Available)	05610	Yes	1.0	9-12
Symphonic Band (Honors Credit Available)	05680	Yes	1.0	10-12
Wind Symphony Honors	05880	Yes	1.0	10-12
Concert Percussion Ensemble	05750	No	1.0	9-12
Symphonic Percussion Ensemble (Honors Credit Available)	05660	Yes	1.0	9-12
Beginning Piano Composition/Theory	05640	No	1.0	9-12
Adv. Piano Composition/Theory	05650	Yes	1.0	9-12
AP Music Theory	05670	Yes	1.0	9-12
Concert Orchestra (Honors Credit Available)	05780	Yes	1.0	9-12
Treble Chorus (females) (Honors Credit Available)	05700	No	1.0	9-12
Bass Chorus (male) (Honors Credit Available)	05710	No	1.0	9-12
Varsity Treble Chorus (females) (Honors Credit Available)	05800	Yes	1.0	10-12
Bella Voce Chorus (females) (Honors Credit Available)	05730	Yes	1.0	11-12
Varsity Bass Chorus (males) (Honors Credit Available)	05860	Yes	1.0	10-12
Madrigals/Jazz Choir (Honors Credit Available)	05830	Yes	1.0	11-12





BAND

JAZZ BAND

Course #05600

JAZZ BAND HONORS

Course #05630

--See Honors Requirements--

Prerequisites: Audition required and concurrent registration in a band class (Exceptions made for piano, bass and guitar).

Level: 9-12

Credit: 1.0

Course Fee \$28

The Jazz Band is the top auditioned traditional big band made up of saxophone, trombone, trumpet, piano, bass, guitar, and drum set players. Students enrolled in this class study jazz performance in a variety of styles and frequently perform. Enrolled students should have a good understanding of scale and chord theory and must be comfortable practicing improvisation. This class meets every day during the "Early Bird" Period 0.

CONCERT BAND

Course #05610

CONCERT BAND HONORS

Course #05620

--See Honors Requirements--

Prereq: Previous middle school band experience or High School Band Director approval. Call 630-468-4151 to schedule an audition.

Level: 9-12

Credit: 1.0

Course Fee \$100

This course is the music ensemble open to all freshman, sophomore, junior and senior band students. The Concert Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**

SYMPHONIC BAND

Course #05680

SYMPHONIC BAND HONORS

Course #05690

--See Honors Requirements--

Prereq: Audition by High School Band Director. Call 630-468-4151 to schedule an audition.

Level: 10, 11, 12

Credit: 1.0

Course Fee \$100

Symphonic Band is the top-level band ensemble for sophomore, junior and seniors with previous musical experience. Admittance is by audition only. The Symphonic Band is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include all home football games, two to three marching band competitions, winter and spring band concerts, and Illinois High School large group (Band), solo, and ensemble contests. Students will also further develop their music literacy through music theory study. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**

WIND SYMPHONY HONORS

Course #05880

Prereq: Audition by High School Band Director. Call 630-468-4151 to schedule an audition.

Level: 10, 11, 12

Credit: 1.0

Course Fee \$100

The Wind Symphony is an auditioned concert band made up of a limited number of flute, oboe, clarinet, bassoon, saxophone, trumpet, horn, trombone, baritone, and tuba players. Enrolled students must be proficient at reading and performing music and must meet honors credit requirements. Students will frequently perform advanced standards and the latest compositions of contemporary wind band literature. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**





Music Department

CONCERT PERCUSSION ENSEMBLE

Course #5750

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0
Course Fee \$50

The Concert Percussion Ensemble is an entry level class for students interested in performing band music on percussion instruments and drum set. In addition to performing as a percussion ensemble, students will also prepare standard band literature to perform with the wind players in other band classes. Enrolled students will learn the basics of music reading and percussion technique.

SYMPHONIC PERCUSSION ENSEMBLE

Course #05660

SYMPHONIC PERCUSSION ENSEMBLE HONORS

Course #05760

--See Honors Requirements--
Prereq: Previous middle school band experience or High School Band Director approval. Call 630-468-4151 to schedule an audition.
Level: 9, 10, 11, 12
Credit: 1.0
Course Fee \$100

The Symphonic Percussion course is a performance-oriented class, which offers percussion students a challenging daily percussion experience. Members of the class are still a part of the band for all performances. The percussion students will be taught a curriculum where tympani, snare, mallets and multiple percussion techniques are all used in both small and large group ensembles. Performances include all home football games, two to three marching competitions, winter and spring band concerts, and Illinois High School Large (band), solo and ensemble contests. **Marching band students in grades 9 - 12 may be exempt from Physical Education during the school year for participation in band. Please complete P.E. waiver form and return to your counselor during registration.**

MUSIC THEORY

BEGINNING PIANO/MUSIC THEORY/COMPOSITION

Course #05640

Prereq: none
Level: 9, 10, 11, 12
Credit: 1.0

This course is designed for students to learn how to read music and play the piano. Students learn to use the music writing program *Finale* using Yamaha Synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students will learn to read music and develop technical facility on the piano through preparation and performance of progressively more difficult music.

ADVANCED PIANO COMPOSITION/THEORY

Course #05650

Prereq: Department Chairperson approval
Level: 9, 10, 11, 12
Credit: 1.0
(This course is offered during 2018-2019 school year)

This course is designed for the serious piano student who wants to learn how to improve piano performance, compose and perform original compositions. Students learn to use music writing programs like *Sibelius*, *Finale*, *Band in a Box* and *Cakewalk* using Yamaha synthesizer workstations. Theory will be taught throughout the year as well as composition technique. Students may enter competitions with songs they create and additional performance opportunities may be available.



AP MUSIC THEORY

Course #05670

Prereq: Department Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

(This course is not offered during the 2018-2019 school year. It will be offered during the 2019-2020 school year)

This course is designed for students who are going to take the AP Music Test in May. Students taking the course must have previous musical skills and performance skills on piano or some type of instrument. Approval of the instructor is required. The assignments and daily work are designed to prepare students for the test and the areas specified by the College Board. Students wanting to learn music theory only should take the Advanced Piano Course that is offered. AP Music credit may be used in college as both an elective humanities credit and a music credit in college. Students enrolled are encouraged to take the AP Music Test in May. Students will use the music theory learned to compose chorales, cadences, melodies, bass lines, melodic dictation examples for the class in addition to composing sample questions for the class similar to the questions used in the retired AP Exams using music composition software.

ORCHESTRA

CONCERT ORCHESTRA

Course #05780

CONCERT ORCHESTRA HONORS

Course #05790

--See Honors Requirements--

Prereq: Audition by High School Director.

Call 630.468.4151 to schedule an audition or get director approval.

Level: 9, 10, 11, 12

Credit: 1.0

Course Fee \$28

The Concert Orchestra is a performance-oriented class which offers challenging musical experiences. The performance schedule is designed to give students musical opportunities in both small and large groups. Performances include four concerts and Illinois High School large group (Orchestra), solo, and ensemble contests. Students will also further develop their music literacy through music theory study.

CHORUS

TREBLE CHORUS

Course #05700

Level: 9, 10, 11, 12

Credit: 1.0

TREBLE CHORUS HONORS

Course #05890

Course Fee \$28

This course is the entry-level vocal music ensemble open to all female treble singers. Through the study and performance of treble and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade females and to all other grade levels who have not participated in vocal music at school before.

BASS CHORUS

Course #05710

Level: 9, 10, 11, 12

Credit: 1.0

BASS CHORUS HONORS

Course #05720

Course Fee \$28

This course is the entry-level vocal music ensemble open to all male tenor and bass singers. Through the study and performance of bass choir and mixed choir literature, not only will individual students further develop their own music literacy and personal singing skills, but large group skills will also benefit. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: None. Open to all ninth grade males and to all other grade levels who have not participated in vocal music at school before.





Music Department

VARSITY TREBLE CHORUS

Course # 05800

VARSITY TREBLE CHORUS HONORS

Course #05850

--See Honors Requirements--

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Course Fee \$28

Varsity Treble Chorus is the intermediate treble choir ensemble for Sophomore, Junior, and Senior female singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to females in grades 10, 11 and 12.

VARSITY BASS CHORUS

Course # 05860

VARSITY BASS CHORUS HONORS

Course #05870

--See Honors Requirements--

Prereq: Consent of Director

Level: 10, 11, 12

Credit: 1.0

Course Fee \$28

Varsity Bass Chorus is the intermediate bass choir ensemble for Sophomore, Junior, and Senior male singers with previous musical experience. It is the purpose of the course to incorporate individual and group music skill building through the preparation and performance of advanced treble choir literature. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: At least one year of high school choir experience or director approval. Open to males in grades 10, 11 and 12.

BELLA VOCE CHORUS

Course # 05730

BELLA VOCE HONORS

Course # 05740

--See Honors Requirements--

Prereq: Audition Required

Level: 11, 12

Credit: 1.0

Course Fee \$28

Bella Voce is the top auditioned women's music ensemble for junior and senior female singers with previous musical experience.

Through the study and performance of a wide variety of choral music for the advanced mixed chorus, both individual and large group music skills will be further developed. Course requirements include participating in all concerts (fall, winter, spring), competitions/clinics, and special rehearsals, in conjunction with daily in-class rehearsals.

Prerequisite: Prior high school choir experience and director approval. Top-level choir, open to females in grades 11 and 12.

MADRIGALS/JAZZ CHOIR

Course # 05830

MADRIGAL/JAZZ HONORS

Course # 05840

---See Honors Requirements--

Prereq: Audition Required

Level: 11, 12

Credit: 1.0

Course Fee \$55

Madrigals/Jazz Choir is a full-year course for selected 11th, and 12th grade students, which will focus on the performance of the Madrigal Show in the fall semester and the Vocal Jazz Concert in the spring semester, along with outside performance opportunities throughout the year. Madrigal students are also required to learn and perform the repertoire of the varsity choirs.

Prerequisite: Director approval. Top-level choir, open to grades 11 and 12.





Honors level study is available to students enrolled in any music department course.

- To enroll in the Honors section of your performance music class you must sign up by mid-September and complete the requirements below.
- Students who do not register by the deadline will be placed in the regular section of their performance music class.
- All private lesson, performance, and leadership verification will be submitted online through the music department website.
- All activities used to earn Honors Credit must occur between the published first and last days of the school year.
- Any alterations to the Honors Credit plan will be considered on an individual basis and must be approved by your director in advance.

REQUIRED:	CHOOSE 1:	CHOOSE 2 :	CHOOSE 1:	CHOOSE 1:
(a) Receive regular, weekly private instruction with a professional musician, or at least 210 minutes each quarter, throughout the entire school year. This requirement is waived for students taking a second music class for honors.	(a) Perform an appropriate solo at the Solo & Ensemble Festival. (b) Perform a solo in a performance setting like a private lesson studio recital or church service. (c) Enroll in a non-credit bearing supplemental music experience course.	(a) Participate in the ILMEA District 1 auditions process. (b) Perform in an extracurricular ensemble. (c) Perform at five home game performances. (d) Perform in an ensemble outside of school like a community orchestra or church choir.	(a) Be a Section Leader or a member of the Student Staff. (b) Complete a music department project, like sorting music, organizing uniforms, or cleaning up after a performance. (c) Serve in a leadership role in another school or community organization. A signed verification form is required. (d) Perform an additional solo at an Honors Recital.	(a) Write a research paper on a director-approved musical topic. (b) Compose or arrange a written piece of music. This project requires pre-approval from your director.





Physical, Health, & Driver Education

Department Chairperson Mr. Paul Hoel

The Physical Education Department offers a variety of courses designed to develop skills and knowledge in the following areas: team sports, individual sport activities, personalized fitness/wellness programs, and life-long learning activities. Students have the opportunity to select from a wide variety of course offerings that will best meet their individual Physical Education needs. Per the mandate House Bill 5391 all students in grades 3-12 will complete fitness testing and data will be reported to the Illinois State Board of Education. Per Board Policy 6:310, some students may qualify for an exemption from their PE course (see pages 15 – 17 for details).

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities

Aerobics
Badminton
Basketball
Floor Hockey
Folk/Square/Swing Dance
Gymnastics
Physical Fitness Concepts
Physical Fitness Testing
Soccer
Softball
Speed-A-Way
Swimming
Tennis
Touch Football
Track & Field
Volleyball

Sophomore, Junior and Senior Activities

Aerobics	Recreational Sports
Aerobic Fitness	Rhythmic Gymnastics
Archery	Roller Blading
Badminton	Self-defense
Basketball	Snorkeling
Fitness	Soccer
Flickerball	Softball
Floor Hockey	Speed-A-Way
Golf	Tchoukball
Ice Skating	Team Handball
Lacrosse	Tennis
Navy Football	Touch Football
Net Games	Ultimate Frisbee
Outdoor Education	Volleyball (indoor)
Pickleball	Water Games
Pilates	Weight Lifting
Lifeguard Certification	Yoga

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

LEARNING READINESS PE (9)

Course #07161 & #07162

Prereq: None

Level: 9

Credit: 1.0

This class will stress movement, cross lateral activities, and aerobic exercise; taking full advantage of the effects that exercise and movement have on learning.

LIFEGUARDING/CPR/FIRST AID

Course # 07591 & #07592

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Meets requirements for American Red Cross Lifesaving Certification, Cardiopulmonary Resuscitation Certification and Standard First Aid Certification. Students must be able to swim 500 yards continuously to enroll in this class. No student may use the P.E. exemption in this class and receive Red Cross certification or recertification.

AQUATICS/WATER GAMES

Course # 07551 & #07552

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Includes sports and activities designed for the aquatic environment. Included are the development of skills in the four competitive strokes, as well as starts and turns. Water safety habits, water aerobics, and water games will be a main focus of this class.



Physical, Health, & Driver Education



PERSONAL FITNESS

Course # 07611 & 07612

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Variable course content. Teacher directed workouts and individualized conditioning programs designed to address individualized fitness goals. Principles and skills relating to cardiovascular endurance, muscular strength, muscular endurance, and flexibility are incorporated. Equipment orientation includes cardiovascular machines, proper weight training techniques, and circuit training. Upon completion of this course students will be able to design and implement their own fitness program.

TEAM GAMES

Course # 07581 & #07582

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Includes sports and activities for lifelong participation. Students will participate in various sports such as: volleyball, basketball, softball, flickerball, navy football, kickball, lacrosse, hockey, tchoukball, soccer, spike ball, and other team oriented games that students can participate in for a lifetime.

INDIVIDUAL SPORTS 1

Course # 07561

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Students will participate in activities that they can do for a lifetime. Students will participate in golf, tennis, badminton, pickle ball, archery, ping pong, eclipse ball, and spike ball.

This course will be offered 1st semester only.

INDIVIDUAL SPORTS 2

Course # 07572

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Students will participate in activities that they do for a lifetime. Students will participate in archery, frisbee golf, badminton, soccer golf, tennis, and bowling.

This course is offered 2nd semester only and requires a \$50 fee to pay for bowling and transportation.

GROUP FITNESS

Course # 07541 & 07542

Prereq: None
Level: 10, 11, 12
Credit: 0.5

This class will utilize activities such as yoga, pilates, aerobics, rhythmic gymnastics, RAD-self-defense/rape prevention, and dance to enhance individual fitness and wellness.

OUTDOOR EDUCATION

Course # 07621 & 07622

Prereq: None
Level: 10, 11, 12
Credit: 1.0

This course is aimed at acquiring and developing a range of skills and knowledge related to lifelong outdoor activity. Units of study will include group dynamics and team building, kayaking and boating, archery, fishing, navigation and non-traditional outdoor sports/activities. The course will meet in the pool and some units may require active participation in the water

TUMBLING

Course #07481 & #07482

Prereq: None
Level: 10, 11, 12
Credit: 1.0

Tumbling class focuses on developing the strength, flexibility, and techniques necessary to learn how to safely tumble. Fundamental skills and strength will be taught through progressions with emphasis on form.





Physical, Health, & Driver Education

EARLY BIRD PE**Course # 07431 & 07432**

Prereq: None

* See page 90 for exclusions

Level: 9, 10, 11, 12

Credit: 1.0

Early Bird Physical Education starts prior to the regular school day and runs from 7:00 am until 7:50 am. This class allows students to enjoy the positive effects associated with exercise and the benefits it has on learning.

ADAPTIVE PHYSICAL EDUCATION**Course #07901 & #07902**

Prereq: Special Education Placement

Level: 9, 10, 11, 12

Credit: 1.0

Adaptive PE offers an alternative PE option for students who are unable to participate in a regular physical education course. Adaptive PE is designed to meet the needs of students with a variety of physical, cognitive, or social needs.

ADAPTIVE PE/PEER PARTNERS**Course #07801 & #07802**

Prereq: Application from PE Office and Departmental Approval

Level: 10, 11, 12

Credit: 1.0

The Adaptive Peer Partner class is offered to sophomores, juniors and seniors who are interested in working with students with a variety of physical, cognitive, and social needs.

DRIVER EDUCATION

FEE: \$350

Counselors will assign freshman and sophomore students to the appropriate semester for their Driver Education and Health classes based on their birth date. This designation will be determined at the registration counseling session that will be held in early February with each student and counselor. This same determination will take place for any junior or senior student who has not completed the Driver Education program. **Due to recent changes in Drivers Education laws by the State of Illinois, our school may not be able to honor all requests by students to enroll in Drivers Education during their sophomore year. Students will be enrolled according to birthdates.** Successful completion of the course is required to obtain an Illinois driver's license prior to the age of 18 years. Driver Education is a multiphase course designed to meet all of the current driver education laws.

In addition, Public Act 88-188 requires that a student must have passed at least eight (8) courses in the previous two semesters in order to be eligible to take Driver Education. In other words, if a student fails too many classes, he or she will not be eligible to take Driver Education and will be withdrawn from the class.



Physical, Health, & Driver Education



HEALTH EDUCATION: Sophomores have the option of taking Health Education for one semester and Physical Education for the other semester by registering for the following courses:

- Semester One: Select either Physical Education (Course #07471) or Health (Course #07501)
- Semester Two: Select either Physical Education (Course #07472) or Health (Course #07502)

Students electing to enroll in summer school Health Education will be placed in Physical Education for both semesters in order to be compliant with the mandated daily physical education requirement.

HEALTH EDUCATION

Course #07501 (1st semester)

Course #07502 (2nd semester)

Prereq: none

Level: 10

Credit: 0.5

With Director approval, the Adaptive PE course (07901/#07902) can be taken for Foundations Health credit (#11701).

Health Education involves the promotion and development of health knowledge, attitudes, and skills useful in adolescent and adult life. Its aim is to produce health literacy by engaging students in a self-directed exploration of the concept of personal wellness. Such exploration will empower students to make informed lifestyle decisions as they relate to emotional health, alcohol, tobacco and other drugs, nutrition, fitness and weight maintenance as well as the risks and consequences of sexual activity. A number of teaching and learning strategies shall be used in this course including guided lecture and discussion, group work, presentations, hands-on activities and projects, guest speakers, and utilizing the Internet to gain valid and reliable health information.

ADVANCED HEALTH

Course #07511

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Course #07511: The foundation of this course is *engaging students in exploring the concepts of critical thinking and reflection* through the investigation of current events and controversial issues in health and society. Students will demonstrate an understanding of the variety of viewpoints of the leaders in various fields of health, medicine, and public health policy and how these dynamic issues ultimately impact personal, community, and global health. *Regular attendance and active participation* in class discussions are paramount to the student-centered and project based format of the course.

ADVANCED HEALTH

w/honors option

Course #07531

Prereq: "B" or better in Health Education or instructor's consent

Level: 11, 12

Credit: 0.5

Any students may see the teacher should they have questions on taking the course for honors credit.

Course #07531 w/honors option: Those taking this course for honors credit and those taking this course in its general format will meet universal course requirements as well as shared goals and objectives. However this course will be differentiated for honors students in that those that choose to take this class for honors credit will be expected to perform all common course assessments that will include supplements, modifications and/or variations that will provide an increased rigor and level of depth to these shared course objectives that is above and beyond the 'basic' course. The time and commitment involved will reflect the honors credit received.





Science Department

Department Chairperson Dr. Julie Gaubatz

The Science Department provides students with opportunities to develop problem-solving skills and build content knowledge that will benefit students as they enter the worlds of college and work.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
GeoPhysics	03640	No	1	9
Physics Honors	03920	Yes	1	9
Chemistry Concepts	03840	Yes	1	10
Chemistry	03810	Yes	1	10
Chemistry Honors	03830	Yes	1	10
Biology	03720	Yes	1	11,12
Physics	03970	Yes	1	11, 12
Earth Science	03620	Yes	1	11,12
Anatomy & Physiology	03980	Yes	1	11, 12
AP Biology	03740	Yes	1	11, 12
AP Chemistry	03820	Yes	1	11, 12
AP Environmental Science	03670	Yes	1	11, 12
AP Physics 1	03910 (11,12)	Yes	1	11, 12
AP Physics 2	03950	Yes	1	12
AP Physics C	03940	Yes	1	11, 12
AP Seminar: Science	03760	Yes	1	10,11,12
AP Research: Science	03770	Yes	1	11,12
Foundations Science	11770	Yes	1	9,10,11,12
Applied Earth Science <i>(not offered in 18-19)</i>	01730	Yes	1	9,10,11,12
Applied Biology	01830	Yes	1	9,10,11,12
Student Inquiry and Research Honors (SIR)	03850	Yes	1	10,11,12





- Students are strongly encouraged to take **four** years of science courses. Most colleges require a minimum of three science credits. Students may take multiple science courses their junior and senior years.
- All science courses emphasize laboratory investigations, problem-solving skills, real world applications, technology in the classroom, reading, and writing.
- Advanced Placement (AP) courses provide the opportunity for students to earn college credits upon successful completion of the AP exam, depending on the AP policy of the college you will be attending (see www.collegeboard.com/ap/creditpolicy). AP courses cover college-level material at a college-level pace with college-level expectations. Because of this level of rigor, teacher recommendations are required. Students who plan to attend college are encouraged to take the appropriate prerequisites to develop skills and work habits that will prepare them for AP classes their junior or senior years.
- In addition to our AP courses, Hinsdale South also offers science electives for juniors and seniors that allow students to explore the sciences and expand their knowledge base.

HSHS SCIENCE DEPARTMENT COURSE SEQUENCE:

9 th Grade	10 th Grade	11 th Grade	12 th Grade
	Chemistry Concepts		Electives
Geophysics	Chemistry	Biology	Electives
Physics Honors	Chemistry Honors	AP Biology	Electives
	<u>Can be taken concurrently with Chemistry or Chemistry Honors:</u> AP Seminar: Science	<u>Can be taken concurrently with Biology or AP Biology</u> Physics Earth Science Anatomy & Physiology AP Physics 1 AP Environmental Science AP Chemistry AP Seminar: Science AP Research: Science	Physics Earth Science Anatomy & Physiology AP Physics 1 AP Physics 2 AP Physics C AP Environmental Science AP Chemistry AP Biology AP Seminar: Science AP Research: Science





Science Department

CORE & ELECTIVE COURSES

FOUNDATIONS SCIENCE

Course #11770

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

In this course, students will investigate key elements of physical and social wellness that can be generalized in various facets of daily life, including proper nutrition, sleep, self-care and exercise. They will explore the benefits of leisure activities and socialization. Students will also explore fundamental concepts, principles and interconnections of the life, physical and earth sciences. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.

This course will not offered during the 2018-2019 school year.

APPLIED EARTH SCIENCE

Course #01730

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: earth, moon, and solar system; stars and galaxies; weather, climate, and the earth's atmosphere; weathering and erosion and forces in the earth. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

APPLIED BIOLOGY

Course #01830

Prereq: Director placement

Level: 9, 10, 11, 12

Credit: 1.0

This course will explore the nature of scientific exploration through hands-on activities, laboratory investigations and research. Topics will include: classification of living things, plants, animals, ecology, the human body and health. An emphasis will be placed on developing a student's ability to make accurate quantitative measurements, qualitative observations and increasing critical thinking skills. This course is designed for students reading significantly below grade level.

This course will not be offered during the 2018-2019 school year.

GEOPHYSICS

Course # 03640

Prereq: *For students recommended for Algebra 1 or lower **OR** for students recommended for "Integrated Algebra and Geometry" who have not mastered HSHS algebra skill sheet*

Level: 9

Credit: 1.0

This course uses Physics as a tool to explore Earth Science phenomenon. Topics include plate tectonics, mountain-building and volcanoes, astronomy, structure of the Earth, velocity, acceleration, waves, energy, and forces. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry.

PHYSICS HONORS

Course #03920

Prereq: *For students recommended for "Integrated Algebra and Geometry" or higher **AND** who have mastered the HSHS algebra skill sheet.*

Level: 9

Credit: 1.0

Topics include the study of motion, forces, momentum, work, energy, power, waves, sound, light, optics and electromagnetism. These topics will be explored via inquiry, graphing and applied mathematics which will be built on in students' sophomore year science course, Chemistry. A high level of understanding is expected and problem-solving will be challenging.





CHEMISTRY CONCEPTS

Course # 03840

Prereq: Completion of GeoPhysics or transfer credit science; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered, including atomic structure, nuclear chemistry, matter, periodic table, moles, bonding, gases, organic chemistry, and chemical equations. This course is appropriate for students who need targeted assistance in mathematics and does not serve as a prereq for AP science courses. *This course provides assistance in reading comprehension.*

CHEMISTRY

Course # 03810

Prereq: Completion of GeoPhysics or Physics Honors or transfer science credit, successful completion of Algebra I or higher; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Traditional chemistry topics are covered and include atomic structure, nuclear chemistry, matter and the periodic table, moles, stoichiometry, bonding, thermodynamics, gases, organic and biochemistry, and chemical equations. This course is appropriate for students with average math ability (enrolled in Geometry or higher) and serves as a prereq for AP science courses.

CHEMISTRY HONORS

Course # 03830

Prereq: Completion of GeoPhysics or Physics Honors; Teacher recommendation.

Level: 10

Credit: 1.0

Supply fee: \$10

Similar topics are covered as in Chemistry, but a higher level of academic independence and a deeper level of understanding is expected, and problem-solving will be more independent and challenging. This course is appropriate for students with above-average math abilities.

BIOLOGY

Course # 03720

Prereq: Chemistry (all levels); Teacher recommendation

Level: 11

Credit: 1.0

This course introduces students to the study of life through various thematic units. Students are expected to have a solid understanding of chemistry prior to this course. Topics covered include energetics, cellular and molecular biology, ecology, evolution, biochemistry, plants, and animals.

PHYSICS

Course # 03970

Prereq: Completion of GeoPhysics, Chemistry (any level) and Biology (may be concurrent with Biology); Concurrent with Algebra II or higher.

Level: 11, 12

Credit: 1.0

This math-intensive course requires strong Algebra I skills, and is designed for students who took GeoPhysics as freshmen but who would like to take a full physics course. This course emphasizes experimentation and exploration of the physical world and focuses on the study of relevant and real-world events. Example topics include motion, forces, energy, and waves.

EARTH SCIENCE

Course # 03620

Prereq: Completion of three core science credits; can be concurrent with third core science; Teacher recommendation.

Level: 11, 12

Credit: 1.0 or 0.5 each semester

This course covers Earth Science topics such as Earth's natural resources, climate, and surface processes, as well as astronomy topics such as the solar system and the universe, stellar evolution, telescopes, calendars, supernovae, stellar distances and motion, black holes, stars, and galaxy formation. Students can elect to take the fall semester only, the spring semester only, or both semesters.

ANATOMY AND PHYSIOLOGY

Course # 03980

Prereq: Successful completion of Biology and Chemistry (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

This course develops students' understanding of the workings of the human body. Reading and memorization are key skills required for this course. Dissections, including various cow organs and joints, as well as a mink, play an important role in the learning process of this course. Careers in health-related fields are emphasized through in-class activities and field trips.





Science Department

ADVANCED PLACEMENT COURSES

ADVANCED PLACEMENT BIOLOGY

Course # 03740

Prereq: Successful completion of Chemistry, Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Biology covers two semesters of college-level biology and applies previous knowledge to topics as designated by the College Board curriculum, such as energetics, biochemistry, cellular biology, molecular biology, ecology, and population biology. This course can be taken junior year after completion of Chemistry and in place of Biology Honors as a first-year Biology course, or it can be taken senior year after Biology as a second-year Biology course.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT CHEMISTRY

Course # 03820

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology or AP Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Supply fee: \$10

Advanced Placement Chemistry covers two semesters of college-level chemistry, and applies previous knowledge to atomic structure, bonding, nuclear chemistry, solutions, oxidation-reduction, kinetics, and thermodynamics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Course # 03670

Prereq: Successful completion of Chemistry and Biology (may be concurrent with Biology or AP Biology); Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Environmental Science covers one semester of college-level environmental science, and explores the natural world and man's relationships with it. Cycles of matter, man's resource and energy use, global climate change, chemistry in the environment, ecosystems, and population are some of the topics covered.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT PHYSICS 1

Course #03910 (11,12)

Prereq: Chemistry and Biology completed or concurrent; Alg II or higher completed or concurrent with strong math grades; cannot have taken Physics Honors; Teacher or Dept. Chairperson approval.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics 1 is equivalent to a first-semester college-level Algebra 2/Trig.-based physics course. Topics include motion, work, energy, forces, rotation, momentum, power, waves, and sound.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT PHYSICS 2

Course #03950

Prereq: AP Physics 1; Teacher recommendation

Level: 12

Credit: 1.0

Advanced Placement Physics 2 is equivalent to a second-semester college-level Algebra-based physics course. Topics include fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic/nuclear physics.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT PHYSICS C

Course # 03940

Prereq: Concurrent with Calculus or higher; Completion of Physics, Chemistry, and Biology -Teacher recommendation.

Level: 11, 12

Credit: 1.0

Advanced Placement Physics C is equivalent to two-semester of college-level calculus-based physics course. Topics include in-depth investigations into mechanics, electricity and magnetism.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).





AP CAPSTONE PROJECT

AP SEMINAR: SCIENCE

Course #03760

Prereq: Successful completion of two years of science; can be concurrent with the second year; cannot displace Biology.

Level: 10, 11, 12

Credit 1.0

AP Seminar: *Science* has a disciplinary focus which engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Throughout the course, students will collaborate on group scientific research assignments, complete individual science research and present and defend their conclusions. The course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

This course is a prerequisite course for AP Research. Students who successfully complete both AP Seminar and AP Research will receive either an AP Certificate or AP Diploma depending on the number of AP courses they have completed. See Page 8 for details regarding AP Capstone.

Depending on enrollment, this course may be conducted at Hinsdale Central High School during 1st or 10th period.

AP RESEARCH: SCIENCE

Course #03770

Prereq: AP Seminar: Science

Level: 11, 12

Credit 1.0

AP Research: *Science* engages students to explore an academic topic, problem, or issue that interests them and with the assistance of a research advisor/mentor, design, plan, and conduct a year-long research-based investigation to address it. Students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question.

Upon successful completion of this course, students are assessed on the academic paper and presentation and oral defense of research which is submitted to College Board for evaluation and scoring to determine the AP grade. See Page 8 for details regarding AP Capstone.

Depending on enrollment, this course may be conducted at Hinsdale Central High School during 1st or 10th period.





Social Studies Department

Department Chairperson Mr. Matthew Guritz

For students to develop as citizens, they must learn democratic values and practice democratic process skills that are appropriate for their age and maturity. Social studies courses teach students these essential values and skills. Additionally, students must be prepared for success in college and the work place through practice in data analysis, analytical writing, and development of presentation skills. Regardless of a student's career and life choices, all students will deal with politics, cultural and religious differences, and social conflict on a daily basis. A strong social science education is vital for success in a diverse and rapidly changing society.

See course description for detailed prerequisite.

<u>Course Title</u>	<u>Course</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Level</u>
World Cultures	02470	No	1.0	9
World Studies Honors	02390	Yes	1.0	9
AP European History	02520	Yes	1.0	10
African-American History(not offered in 18-19)	02331	No	0.5	10 - 12
Geography	02501	No	0.5	10 – 12
Economics	02341	No	0.5	10 – 12
Psychology I	02431	No	0.5	10 – 12
Psychology II	02462	Yes	0.5	10 – 12
AP Psychology	02510	Yes	1.0	10 – 12
AP Psychology RISE	02530	Yes	1.0	10 - 12
Sociology	02381	No	0.5	11 – 12
American Politics	02351	No	0.5	10 – 12
United States History	02310	No	1.0	11
AP United States History	02320	Yes	1.0	11
American Studies	01360	No	2.0	11
AP Economics: Macro	02372	Yes	0.5	11 – 12
AP Economics: Micro	02361	Yes	0.5	11 – 12
Philosophy & Ethics	02541	No	0.5	10 - 12
American Diversity and Multicultural Studies	02371	No	0.5	10 - 12
Global Issues	02421	No	0.5	10 – 12
AP Government & Politics, U.S.	02451	Yes	0.5	11 – 12
Constitutional Law	02551	No	0.5	10 - 12
Humanities	02260	No	2.0	12
Foundations Social Studies	11780	Yes	1.0	9-12



Social Studies Department



SOCIAL STUDIES REQUIRED SEQUENCE OF CORE COURSES:

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
Classes of 2019 <i>All students are required to take World Cultures/Studies and US History.</i>	World Cultures or World Studies Honors	AP European History or AP Psychology or <i>Electives</i> If World Cultures was not taken in 9 th grade, it must be taken in 10 th grade.	US History or American Studies or AP US History	<i>Electives</i>
Classes of 2019, 2020 & 2021 <i>All students are required to take World Cultures/Studies, US History, and either AP Government or American Politics.</i>	World Cultures or World Studies Honors	AP European History or AP Psychology or American Politics	US History or American Studies or AP US History	American Politics or AP Government or <i>Electives</i>
<i>Elective courses for all students</i>				
Classes of 2019, 2020, 2021, 2022		-American Diversity -American Politics -Economics -Geography -Psychology I -Psychology II -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro	-American Diversity -American Politics -Economics -Geography -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S.	-American Diversity -American Politics -Economics -Geography -Humanities -Psychology I -Psychology II -Sociology -Philosophy & Ethics -Constitutional Law -East Asian Studies -Global Issues -AP Psychology RISE -AP Economics: Macro -AP Economics: Micro -AP Government & Politics, U.S.





Social Studies Department

SOCIAL STUDIES: GENERAL INFORMATION

- House Bill 4025 stipulates that at least one semester of a high school student's mandated two-year social studies graduation requirement in Illinois must be a civics course. The bill was amended by House Bill 800, which states that the requirement is effective immediately for "students entering the 9th grade in the 2016-2017 school year and continues each school year thereafter." **District 86 Board of Education Policy 6:300** complies with this legislative mandate by stating that students attending District 86 schools must earn two credits in Social Studies for graduation with one credit in US History and one credit in World Cultures or World Studies Honors (unless waived by the Principal for academically at-risk students). In addition to earning these two Social Studies credits, beginning with the Class of 2020, students must also take and pass a Civics course.
- All Social Studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, and reading, writing and note taking skills.
- Hinsdale South High School's Social Studies AP and Honors classes require motivated students who are able to complete work independently and consistently while applying critical thinking and problem-solving skills. Honors classes require teacher recommendations.

WORLD CULTURES

Course # 02470

Prereq: None

Level: 9

Credit: 1.0

An examination of global history, geography, economics, culture, government and contemporary concerns. Students discover the common elements of human cultures and their diversity. The course is organized by social science themes and standards. Development of reading, writing, thinking, and communication skills are emphasized. Use of maps, primary and secondary sources, reading strategies, and the resources of the Library Media Center are taught.

WORLD STUDIES HONORS

Course # 02390

Prereq: Dept. Chairperson

Recommendation

Level: 9

Credit: 1.0

An in-depth study of important episodes in World History from Renaissance to modern times. The historical development of modern problems is emphasized. Extensive supplemental reading is required. Development of writing skills is an important goal of this course. *Students are prepared to take Advanced Placement courses.*

American Diversity and Multicultural Education

Course # 02371

Prereq: None

Level: 10,11,12

Credit: .5

This course includes the study of United States history from the perspectives of race, religion, gender, ethnicity, and class. Topics will include understanding the diverse demographic that is "The American People," and an in-depth examination of some of the major racial and ethnic groups that have come together to form the American Experience. Beyond racial and ethnic identities, the course will examine socio-economic identities and emerging new conversations around sexuality and gender identity.

ADVANCED PLACEMENT EUROPEAN HISTORY

Course # 02520

Prereq: Recommendation of World Studies teacher or Dept. Chairperson approval.

Level: 10

Credit: 1.0

This intensive study of European History for sophomores covers the period from the Renaissance to the present. This course demands college level reading and writing assignments, historiographical analysis, and careful study of primary source documents. European artistic traditions are also an important component of this class including opera, painting, and sculpture.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

Social Studies Department



AFRICAN-AMERICAN HISTORY

Course # 02331

Prereq: None

Level: 10, 11, 12

Credit: 0.5

NOT OFFERED IN 2018-19

An in-depth elective that enhances the World Cultures and United States History curricula by tracing the experiences of African-Americans from pre-revolutionary America to present day. In addition, it will enhance existing African-American strands in both English and art courses offered at Hinsdale South. It will encourage students to think critically and reflect upon modern day American society and racism. It will emphasize depth compared to the breadth of U.S. History, it will investigate the concept of race and its application in American society, and it will involve issues of race and culture in a multicultural society.

GEOGRAPHY

Course # 02501

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An examination of human societies in their habitat. Exploration of the inter-relationships between human beings and our physical environment. Analysis of the physical bases of geography. Focus on selected regions throughout the world, examining political, historical, social, and cultural consequences of physical geography. Considerable map work, oral and written reports, and some supplemental reading are required.

PSYCHOLOGY I

Course # 02431

Prereq: None

Level: 10, 11, 12

Credit: 0.5

An introduction to the principles of human behavior, including learning, motivation, personality development, and adjustment. Students will have an opportunity to test various theories of psychology using their own life experiences. Some typical activities include discussions, experiments, readings, and a variety of audio-visual materials. Much importance is placed on classroom discussion.

PSYCHOLOGY II

Course # 02462

Prereq: Psychology I (above average grades) or Dept. Chairperson approval.

Level: 10, 11, 12

Credit: 0.5

An advanced analysis of the major learning and personality theories in the field of psychology. The students' experiences are organized around a variety of activities that will probe these psychological theories in depth. Designing as well as participating in several experiments are a major component of this course.

ADVANCED PLACEMENT PSYCHOLOGY

Course # 02510

Prereq: World Studies or US history teacher rec. or DC Approval

Level: 10, 11, 12

Credit: 1.0

An intensive study of the principles of human behavior, including learning, motivation, personality development, and adjustment. College-level readings and activities are assigned.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ADVANCED PLACEMENT PSYCHOLOGY "RISE"

Course # 02530

Prereq: World Studies or US history teacher rec or DC approval

Level: 10, 11, 12

Credit: 1.0

Note: This is a PASS/FAIL course. A letter grade will be earned in the AP Psych section.

This course is part of our District Improvement Plan and was created to help District 86 meet the goal of increasing participation in our AP program. It is open only to students identified and recommended by the Social Studies department. It is an additional credit of content instruction, test taking preparation, and skill building for AP Psychology students who have no previous honors or AP level classes in their background. This class will be taught by one of the AP Psychology teachers and will provide the additional support, instruction, and preparation necessary for regular level students to achieve success on the AP Psychology exam.





Social Studies Department

SOCIOLOGY

Course # 02381

Prereq: None
Level: 11, 12
Credit: 0.5

Sociology is the study of how groups affect human behavior. In this course we will examine the principles of sociology and apply them to current problems that face American society. The course focuses on developing students' viewpoints and insights on problems facing American society through small group and class discussions. Some of the topics discussed are the future of marriage and the family, world population problems, abortion, crime in America, and the future of American cities.

AMERICAN POLITICS

Course # 02351

Prereq: None
Level: 10, 11, 12
Credit: 0.5

A hands-on analysis of government and politics in the United States. Students learn general concepts used to interpret American politics. Analysis of specific case studies through simulation and community activity familiarizes students with the groups, organizations, issues, and ideas that make up the American political system. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

UNITED STATES HISTORY

Course # 02310

Prereq: None
Level: 11
Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students practice critical inquiry into the past in relationship to the present. Students are evaluated on written projects, tests, and class participation. A key component of this class is practice and performance by each student in creating an effective Document Based Essay.

AMERICAN STUDIES

Course # 01360

Prereq: None
Level: 11
Credit: 2.0 (one in English;
one in Social Studies)

Juniors are required to pass U.S. History, American Studies or AP U.S. History. An interdisciplinary study of U.S. history and literature. Connections are drawn between historical events and themes and literary works and their themes. Students earn a single grade for this two-period course.

ADVANCED PLACEMENT U.S. HISTORY

Course # 02320

Prereq: Dept. Chairperson
approval
Level: 11
Credit: 1.0

Juniors are required to pass U.S. History, American Studies or AP U.S. History. Students read college-level materials and write argumentative essays. Coverage of American history is chronological. Various interpretations of crucial historical issues is emphasized. Students will use original documents to develop skills in interpretation of events and making generalizations. *This course will prepare students for the Advanced Placement exam in May.*

Students enrolling in AP US History may not be able to drop to regular U.S. History or American Studies in the same school year.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

ECONOMICS

Course # 02341

Prereq: Average or above
average grades
Level: 10, 11, 12
Credit: 0.5

The Social Studies Department recommends Economics for college-bound students, and students who will be pursuing careers in business, finance, politics, or engineering. Students examine the choices made in the use of natural resources and division of national wealth. Students study national and global affairs by reading newspapers, magazines, and viewing videos. A stock market simulation is a major activity.

This course fulfills the state mandate for consumer education.



Social Studies Department



ADVANCED PLACEMENT ECONOMICS: MICRO

Course # 02361
Prereq: Teacher
recommendation
Level: 11, 12
Credit: 0.5

Microeconomics is the study of individual businesses, households, and workers in the American economy. Students will learn how prices are determined in a capitalist economy, how businesses can maximize profits, and the different levels of competition between firms in different industries. The course will examine the role the U. S. government should play in regulating the American economy and the wages workers should receive for different jobs. Microeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).*

ADVANCED PLACEMENT ECONOMICS: MACRO

Course # 02372
Prereq: Teacher
recommendation
Level: 11, 12
Credit: 0.5

Macroeconomics is the study of the United States' economy. Students will examine economic topics such as unemployment, inflation, GDP, interest rates, monetary policy, fiscal policy, and the national debt and deficit. Students will come to understand the causes for problems in the economy and be able to prescribe economic policies for both healthy and unhealthy economies. Macroeconomics is an interdisciplinary course combining the social sciences with mathematical analysis and graphing. ***This course fulfills the state mandate for consumer education.*** This course is offered second semester only. Prior year AP results reveal an advantage to taking AP Micro and AP Macro in the same year. *Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).*

PHILOSOPHY & ETHICS

Course # 02541
Prereq: None
Level: 10, 11, 12
Credit: 0.5

Philosophy and Ethics will offer interested and intellectually curious students the opportunity to reflect on fundamental questions related to the human condition, such as the basis of knowledge, ethical theories and issues, artificial intelligence, free will versus determinism, rational proofs for the existence of God, and the meaning of evil and suffering. The goal of the course is to raise important issues that will spur students to further inquiry, study, and application in their own lives. Much of the class will involve reading, discussion, and writing. Students will be expected to read carefully, write critically, and participate in class discussions.

CONSTITUTIONAL LAW

Course # 02551
Prereq: None
Level: 10, 11, 12
Credit: 0.5

Constitutional Law is an introductory legal course which investigates many topics, including criminal law, trial rules, court systems, juvenile law, and the American jury system. In addition to using contemporary legal cases, a wide variety of teaching methods are used, including mock trial hearings, mock jury simulations, and videos. The primary learning tool in Constitutional Law is class discussion. Additionally, students try a case for their final exam.

EAST ASIAN STUDIES

Course #02411
Prereq: None
Level: 10, 11, 12
Credit: 0.5

Asian Studies will examine the history and culture of China, Japan and Korea. Possible topics of study include the Samurai and code of Bushido, the emergence of Japan as a colonial power, the Rape of Nanking, the Korean War, the development of nuclear weapons by North Korea, and the emergence of China as a 21st century global superpower. The course is project, writing, and discussion oriented complimented with a field trip and experiential learning. Students will be challenged to avoid ethnocentrism and to understand these civilizations from the perspective of the people who came from them. *This class will not be offered in the 2018-2019 school year.*





Social Studies Department

GLOBAL ISSUES

Course #02421

Prereq: None
Level: 10, 11, 12
Credit: 0.5

Global Issues examines several major contemporary political, social, and diplomatic dilemmas of the 21st century. After tracing the historical roots of contemporary issues, students will analyze and evaluate each issue from a variety of perspectives. Possible topics include the proliferation of nuclear weapons, human rights and genocide, democracy and dissent, the future of the Middle East, the "war on terror," U.S. foreign policy since Vietnam, and major domestic challenges. Active student participation on a daily basis and developing written and oral arguments are major components of a student's grade.

ADVANCED PLACEMENT GOVERNMENT & POLITICS, U.S.

Course # 02451

Prereq: Dept. Chairperson approval
Level: 11, 12
Credit: 0.5

Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency and the Judiciary. Students analyze some principal areas of public policy such as economic, foreign affairs, defense and welfare. **For the class of 2020 and beyond, this course will fulfill the Illinois requirement of one semester of civics education, as well as mandated study of the US and Illinois Constitution.**

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

HUMANITIES

Course # 02260

Prereq: Average to above-average grades and Dept. Chairperson approval
Level: 12
Credit: 2.0 (one in English; one in Social Studies)

An interdisciplinary study of world history and literature with emphasis on philosophy, religions, and the arts of various peoples throughout history as they faced the universal questions of life and existence. The origins of Western culture will be highlighted. Students earn a single grade for this two-period course.

FOUNDATIONS SOCIAL STUDIES

Course #11780

Prereq: Director placement
Level: 9,10,11, 12
Credit: 1.0

The goal of this course is to develop in students an understanding of citizenship that can be generalized in various facets of daily life. Students will sharpen their basic understanding of history, government and social systems through the exploration of current and historical events. *This course can be taken multiple times with teacher approval.* Pass/Fail grades are issued for this course.



Mr. Steve Carr, TCD Principal

301 S. Swift Road, Addison, IL 60190
(630) 620-8770
www.tcdupage.org

Hinsdale High School District 86 has joined with seven other high school districts in DuPage County to establish a career vocational center called The Technology Center of DuPage (TCD). TCD is not a separate educational institution, trade school or college. Rather, TCD is a part of the high school curriculum just like Art or Foreign Language. The programs are considered elective subjects and some of them are transferable for college credits.

The mission of TCD is to provide an educational environment that supports and encourages individual learning styles, develops occupational skills and professionalism, promotes academic growth, and assists students in discovering their potential.

Eligible juniors and seniors who choose the TCD elective spend a part of each school day at both their "home" high school and at the TCD Career Center. Hinsdale South provides bus transportation to the Center (located in Addison) for the half day session at TCD. Class time at the Center and travel times takes four periods; therefore students may enroll for three classes at Hinsdale South. The 3.0 per year and 1.5 per semester credits earned at TCD are used to satisfy the 24.0 unit graduation requirement. Some TCD programs can be utilized to fulfill the math or science high school graduation requirements. Students should see their counselor for additional information.

In addition to receiving credits at Hinsdale South, some programs at TCD contribute to long term career and college planning by offering college credits at local colleges or credentials towards state, federal and/or national licensing exams or by offering credentials towards apprenticeships. For more detailed and up-to-date information regarding this, please go to the TCD website (www.tcdupage.org/aboutus.html).





Technology Center of DuPage

The following are programs offered through TCD. For more detailed information about the program description and employers involved, please go to the TCD website (www.tcdupage.org/programs.html).

Building and Machining	Business	Communications
Construction Trades	Computer Information Systems	Graphic Communications
Manufacturing Technology	Data Entry Occupations	Multimedia & Television Production
Pre-Architectural & Pre-Engineering CAD	Office Systems Technology	
Health & Safety Services	Mechanical	Personal Services
Certified Nurse Assistant	Auto Body Repair & Refinishing	Culinary, Pastry Arts, & Hotel Management
Medical & Health Care Careers	Automotive Technology	Early Childhood Education & Care
Fire Science		Cosmetology
	Technical	
	Electronics & Computers Technology	
	Heating, Ventilation, Air Conditioning & Refrigeration	
	Network Technician	

STUDENTS ELECTING TO ENROLL IN ANY OF THE TCD PROGRAMS SHOULD USE COURSE CODE 09000 ON THEIR ENROLLMENT FORM.

Final eligibility for all TCD programs will be made by Hinsdale South High School. Eligibility criteria will include past history of attendance, discipline, and academic progress.



Technology Education Department



Department Chairperson Mr. Matthew Swedko

The Technology Education Department offers two areas of study which include design/drafting (CAD) and woodworking. These courses are laboratory classes which provide skills, such as problem solving and group work, necessary to adult life. Technology courses fulfill the practical arts graduation requirement. If you are interested in engineering, architecture, or construction management, you should enroll in the computer aided design and/or woods sequence. A fee is charged to cover the cost of materials for project work. Technology Education is a continuously growing and changing field of study. The Technology Education curriculum at Hinsdale South will give students the latest information necessary to prepare for their post-secondary education or for careers in these fields. Elective Arts credit is given for all Technology Education courses.

Please see Course Description for detailed prerequisites.

<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
Pre-Engineering I	06741	No	0.5	9-12
Pre-Engineering I w/honors option	06731	Yes	0.5	9-12
Pre-Engineering II	06751	Yes	0.5	9-12
Pre-Engineering II w/honors option	06761	Yes	0.5	9-12
Architecture & Design	06730	Yes	1.0	10-12
Architecture & Design w/honors option	06710	Yes	1.0	10-12
Engineering & Design	06721	Yes	0.5	10-12
Engineering & Design w/honors option	06711	Yes	0.5	10-12
Advanced Engineering and Architectural Modeling	06700	Yes	1.0	11-12
Advanced Engineering and Architectural Modeling w/Honors Option	06720	Yes	1.0	11-12
Woods I	06771	No	0.5	9-12
Woods II	06780	Yes	1.0	10-12
Woods III	06790	Yes	1.0	11-12





Technology Education Department

PRE-ENGINEERING I

Course #06741

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Course #6741: This introductory course to computer aided design covers practical drafting and problem-solving skills. Most work will be done on the computers using AutoCAD by Autodesk through the introduction of two and three-dimensional problems. Some manual sketching will be introduced during the drawing process. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING I

w/honors option

Course #06731

Prereq: Teacher approval

Course #06731 w/honors option: *Pre-Engineering I w/honors option* is recommended for the highly motivated student, especially those interested in pursuing a career in the field of Engineering. This course to computer aided design covers practical drafting and problem-solving skills. Students will be introduced to computer aided design using AutoCAD, Inventor, and REVIT for two and three-dimensional problems. It is a hands-on course, which covers information on a basic level to understanding the concepts and commands necessary to create, edit, and plot drawings. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.***

PRE-ENGINEERING II

Course #06751

Prereq: Pre-Engineering I

Level: 9, 10, 11, 12

Credit: 0.5

Course #06751: This follow-up course to Pre-Engineering I will enable students to develop more advanced techniques in computer aided design through three-dimensional modeling problems and more advanced two-dimensional drawing and dimensioning. The capstone project will be solid modeling and presentation drawings of an engineering concept. AutoCAD will be used for most of this course. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***

PRE-ENGINEERING II

w/honors option

Course #06761

Prereq: Pre-Engineering I &

Teacher approval

Course #06751 w/honors option: While using AutoCAD, Inventor, and REVIT, *Pre-Engineering II w/honors option* enables a student to develop more advanced techniques in computer aided design through an in-depth study of two- and three-dimensional modeling, drawing and dimensioning problems. Students will develop a presentation of an engineering field they are interested in. A capstone project will be solid modeling and presentation drawings of an engineering concept. ***This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.***



Technology Education Department



ARCHITECTURE & DESIGN

Course #06730

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0

Course #06730: This course will introduce students to residential architecture. Students will learn the technical information necessary to draw a set of blueprints for a single-family home. The first semester project will consist of planning and designing a complete set of prints using industry standards as examples. The second semester will be devoted to constructing a scale model using basswood and a three-dimensional model using Revit of the home designed. Information regarding building and contracting a home will be used to help understand residential construction in the Midwest.

ARCHITECTURE & DESIGN w/honors option

Course #06710

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 1.0

Course #6710 w/honors option: The core material for this course is similar to Architecture & Design course #06730, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program or architecture program.

ENGINEERING & DESIGN

Course #06721

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06721: This course provides students with technical information necessary to plan and design products for industry. The students will plan, research, design, create, and test products to improve the efficiency of advanced applications. In addition, students will learn how to render their projects to present their ideas to employers.

ENGINEERING & DESIGN w/honors option

Course #06711

Prereq: Pre-Engineering II
Level: 10, 11, 12
Credit: 0.5

Course #06711 w/honors option: The core material for this course is similar to Engineering & Design course #06711, however, projects and assessments will involve more depth, complexity, and rigor. Expectations for this course are much higher and will require additional time outside of class. This course is highly recommended for motivated students planning to enter a college engineering program.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING

Course #06700

Prereq: Architecture & Design or
Architecture & Design w/honors option
and Engineering & Design or
Engineering Design w/honors option.
Level: 11, 12
Credit: 1.0

Course #06700: This is the culminating course in our Technology Education program. Students will have additional challenges as they are introduced to several 3D modeling software programs. Students will be required to use the skills learned in both their engineering and architecture courses as they make the transition from 2D to 3D.

ADVANCED ENGINEERING AND ARCHITECTURAL MODELING w/Honors Option

Course #06720

Prereq: Architecture & Design or
Architecture & Design w/honors option
and Engineering & Design or
Engineering & Design or Engineering
Design w/honors option.
Level: 11, 12
Credit: 1.0

Course #06720 w/honors option: The core material for this course is similar to Advanced Engineering and Architectural Modeling, however, projects and assessments will involve more depth, complexity, and rigor.



Technology Education Department

WOODS I

Course #06771

Prereq: none

Level: 9, 10, 11, 12

Credit: 0.5

Supply fee: \$45

Course #06771: This introductory course to modern woodworking will allow students to help plan, design, and create at least three assigned wood projects using various types of wood. In addition students will develop and practice safety in a wood shop laboratory.

WOODS II

Course #06780

Prereq: Woods I & teacher approval

Level: 10, 11, 12

Credit: 1.0

Supply fee: \$125

Course #06780: This follow-up course to Woods I will allow students to further their knowledge of woodworking by planning and building more advanced projects. In addition, students will use more technical set-ups to build four projects: three assigned and one student choice.

WOODS III

Course #06790

Prereq: Woods II & teacher approval

Level: 11, 12

Credit: 1.0

Course #06790: This is an advanced woodworking course utilizing all of the information from Woods I and II. Students will design, plan and build a project of their own, consistent with their abilities, interest, and time. In addition, students will have the opportunity to design and build projects for Hinsdale South High School. A fee will be applied as needed depending on projects built.



World Languages Department



Department Chairperson Mrs. Sarah Lombard

The World Languages Department seeks to develop its students into well-rounded, multi-dimensional individuals who have both knowledge and appreciation of world cultures and civilizations and a tolerance and acceptance of the cultural differences of various peoples. We recognize and wish to make our students aware of the personal, national, economic, and academic limitations of provincialism as our world grows more interdependent. In alignment with national world language standards, our courses aim to foster the growth of students' proficiency in interpersonal, interpretive, and presentational modes of communication within a cultural context. A four-year sequence of honors level courses is available in all languages offered by the department. Students have the opportunity to earn the Trilingual Scholar award as a senior for successfully completing four years of one language and at least two years of another.

Two years of the same language will fulfill the entrance requirement of the state public universities in Illinois. Many universities require more than one year of world language study for admission and may require it for graduation from specific degree programs. Therefore, high school students preparing for college should include one or more world languages in their preparation. Credit for a full year of world language will fulfill one-year of the two-year District 86 Elective Arts requirement. Any student who earns a D in a World Language course is strongly recommended to retake one or both semesters before attempting the next course in the sequence. The deficiencies indicated by the D grade will make success in the next course in the sequence very difficult.

Students entering the ninth grade with previous world language experience can complete the equivalent of five years of high school work which may include Advanced Placement work. Students who complete the upper levels of a language often test out of the world language requirements, receive college credit, and/or are placed in advanced language courses in college.

As seniors, students have an opportunity to earn the Seal of Biliteracy. The Illinois State Board of Education recognizes students for demonstrating proficiency in English and one additional language. An official seal will be placed on diplomas and official recognition will be documented on transcripts for those who qualify. Students who earn the Seal and attend public Illinois universities can receive up to eight hours of college credit for their language study in high school. Interested students should ask their teachers for more information.

Etymology, a semester course, is highly recommended to all students and especially to those planning to continue in upper level languages courses. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Please see Course Description for detailed prerequisites.

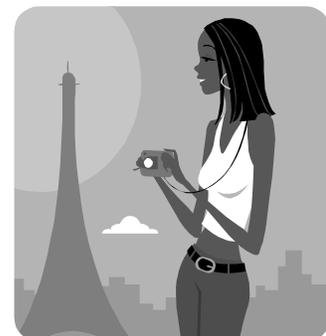
<u>Course Title</u>	<u>Course No.</u>	<u>Prerequisite</u>	<u>Credit</u>	<u>Levels</u>
German I	04200	No	1.0	9-12
German I Honors	04210	Yes	1.0	9-12
German II	04220	Yes	1.0	10-12
German II Honors	04270	Yes	1.0	9-12
German III	04280	Yes	1.0	11-12
German III Honors	04230	Yes	1.0	10-12
German IV	04290	Yes	1.0	11-12





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AP German Language	04240	Yes	1.0	11-12
German V Honors	04260	Yes	1.0	12
Latin I	04300	No	1.0	9-12
Latin I Honors	04310	Yes	1.0	9-12
Latin II	04320	Yes	1.0	10-12
Latin II Honors	04350	Yes	1.0	10-12
AP Latin	04360	Yes	1.0	11-12
Latin Literature Honors <i>(not offered in 18-19)</i>	04370	Yes	1.0	11-12
Etymology	04701	No	0.5	10-12
French I	04100	No	1.0	9-12
French I Honors	04110	Yes	1.0	9-12
French II	04120	Yes	1.0	9-12
French II Honors	04170	Yes	1.0	9-12
French III	04130	Yes	1.0	10-12
French III Honors	04180	Yes	1.0	10-12
French IV	04140	Yes	1.0	11-12
AP French Language	04150	Yes	1.0	11-12
French V Honors	04190	Yes	1.0	12
Spanish I	04510	No	1.0	9-12
Spanish II	04520	Yes	1.0	9-12
Spanish II Honors	04580	Yes	1.0	9-12
Spanish III	04530	Yes	1.0	10-12
Spanish III Honors	04570	Yes	1.0	10-12
Spanish IV	04540	Yes	1.0	11-12
AP Spanish Language	04550	Yes	1.0	11-12
Spanish V Honors	04590	Yes	1.0	12
American Sign Language I	08070	No	1.0	9-12
American Sign Language II	08080	Yes	1.0	9-12





ETYMOLOGY

ETYMOLOGY

Course # 04701

Prereq: None

Level: 10, 11, 12

Credit: 0.5

Etymology is designed to increase one's knowledge and understanding of English vocabulary through the study of the most important Greek and Latin roots. Students learn to discover meanings of words through recognition and interpretation of their elements. The skills learned in Etymology equip students to decode vocabulary words encountered elsewhere (transfer of knowledge). The ability to memorize is a necessary fundamental skill. Recommended for all qualifying students who would like to develop their vocabulary before taking standardized tests.

GERMAN

GERMAN I

Course # 04200

Prereq: None

Level: 9, 10, 11, 12

Credit: 1.0

German I is an introduction to the German language and German-speaking cultures. An immersive listening and speaking experience based on everyday situations is provided. Through consistent daily use of German, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use German to the extent possible.

GERMAN I HONORS

Course # 04210

Prereq: Concurrent registration in English Honors and/or Math Honors and Dept. Chairperson approval

Level: 9, 10, 11, 12

Credit: 1.0

In German I Honors the student will be introduced to the German language and culture. The sequential core material for this course is the same as German I. The pace is accelerated; the breadth and scope of the coverage is expanded, and material is added in order to allow for more investigation of the language and culture. This course is conducted in German to a greater extent than is German I. Furthermore, German I Honors students are expected to speak as much German as possible in class.

GERMAN II

Course # 04220

Prereq: C or better in German I

Level: 10, 11, 12

Credit: 1.0

This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in German to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted extensively in German.

GERMAN II HONORS

Course # 04270

Prereq C or better in German 1 Honors, or A in German 1, or B in German 1 with Dept. Chair approval

Level: 10, 11, 12

Credit: 1.0

This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as German II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in German I and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted in German to a greater extent than is German I.





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GERMAN III

Course # 04280

Prereq: C or better in German II

Level: 11, 12

Credit: 1.0

This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on German-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in German to a greater extent than is German II.

GERMAN III HONORS

Course # 04230

Prereq: C or better in German II Honors, or A in German II, or B in German II with Dept. Chair approval

Level: 11, 12

Credit: 1.0

In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as German III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in German; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication.

GERMAN IV

Course # 04290

Prereq: C or better in German III

Level: 11, 12

Credit: 1.0

This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. German IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication.

ADVANCED PLACEMENT

GERMAN LANGUAGE

Course # 04240

Prereq: C or better in German III Honors, or A in German III, or B in German III with Dept. Chair approval

Level: 11, 12

Credit: 1.0

Advanced Placement German Language & Culture is conducted exclusively in German utilizing authentic materials from the German-speaking cultures. Students have regular and ample opportunities to improve all four language skills and to prepare for the AP Language and Culture Exam. Course content comes from authentic sources produced by native speakers intended for a native speaker audience. This advanced placement course provides intensive and extensive reading, discussion, and analysis in German of diverse sources. The analysis of these sources will specifically target the following AP themes: Personal and Public Identities, Family and Community, Contemporary Life, Global Challenges, Science and Technology, and Beauty and Aesthetics. Language skills are not taught in isolation, but rather integrated to communicate about a wide range of topics and media. The class prepares students to take the Advanced Placement Exam in German Language & Culture. This course is conducted entirely in German; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication. *Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).*

GERMAN V HONORS

Course # 04260

Prereq: C or better in AP German, or A in German IV, or B in German IV with Dept. Chair approval

Language

Level: 12

Credit: 1.0

German V Honors is the fifth course offered in the German language sequence and requires the ability to work independently on a college level. The student will read and analyze the masterpieces of German literature. Advanced study of grammar and writing practice are provided. Students will complete essays and compositions in German. Individualized study projects make up a large part of this course.





LATIN

LATIN I

Course # 04300

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

This course provides an introduction to the language, culture, and civilization of the Romans. Particular attention is also paid to increasing students' proficiency in their own language, since over 50% of the words in the English language are derived from Latin. Grammar, syntax, vocabulary and translation are stressed. Classical allusions to our own civilization and the Roman contribution to western civilization are also emphasized.

LATIN I HONORS

Course # 04310

Prereq: Concurrent registration in English Honors and/or Math Honors
Level: 9, 10, 11, 12
Credit: 1.0

In Latin I Honors, students will be introduced to the language, culture, and civilization of the Romans. This course differs from Latin I in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required.

LATIN II

Course # 04320

Prereq: C or better in Latin I
Level: 11, 12
Credit: 1.0

This course includes a review of the material studied in Latin I. Attention is devoted to grammar, vocabulary and reading passages from important Roman authors. Supplementary units will include Roman mythology, history, and the derivation of English words from their Latin roots. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

LATIN II HONORS

Course # 04350

Prereq: C or better in Latin 1 Honors, or A in Latin 1, or B in Latin 1 with Dept. Chair approval
Level: 10, 11, 12
Credit: 1.0

In addition to the content in Latin II, Latin II Honors includes an increase in the number and variety of textbook and workbook assignments. Also, special projects and written or oral presentations are required. *Successful completion of this course with a grade of "B" or higher is a prerequisite for Advanced Placement Latin or Latin Literature Honors.*

ADVANCED PLACEMENT

LATIN

Course # 04360

Prereq: B or better in Latin II or Latin II Honors
Level: 11, 12
Credit: 1.0

Students in this course will read Vergil's epic poem, The Aeneid and Caesar's Gallic War. While grammar and syntax remain important, more attention is paid to the development of an appreciation for epic poetry and prose style. Reading assignments alternate with group discussion and individual reports on topics in the history and literature of the late Roman Republic and early Roman Empire. *This course alternates yearly with Latin Literature Honors and will be offered in 2018-2019.*

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details). **Pending confirmation of approval, this course may be offered for dual credit through Loyola University Chicago. More information will be provided to interested students at the beginning of 2019-2020 school year.**

LATIN LITERATURE HONORS

Course # 04370

Prereq: B or better in Latin II or Latin II Honors
Level: 11, 12
Credit: 1.0

This course is designed to solidify students' understanding of both basic and advanced Latin grammar. It also introduces students to the intensive study of major Latin authors, including Cicero, Ovid, Catullus, and others. Students will be introduced to critical analysis of Latin literature including reading of secondary scholarship on texts. Continuing also is the student's exploration of ancient culture and society. *This course alternates yearly With AP Latin and it will be not offered in 2018-2019. It will be offered in 2019-2020.*





World Languages Department

FRENCH

FRENCH I

Course # 04100

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

French I offers a culturally based study of the language. From the start, students are given the tools to express themselves and interact meaningfully with others. They will be taught basic reading, writing, listening, and speaking skills using a wide variety of authentic resources. These skills will be practiced and assessed regularly in a highly interactive classroom experience. Students are expected to use French in class to the extent possible. This course is conducted mostly in French. Juniors who have not studied a foreign language, or who would like to diversify their foreign language skills while enhancing their English vocabulary, are encouraged to take a two-year sequence of French in their program.

FRENCH I HONORS

Course # 04110

Prereq: None – concurrent enrollment in other Honors courses preferred
Level: 9, 10, 11, 12
Credit: 1.0

The French I Honors program is the same as French I but for the student who is usually enrolled in Honors courses and who wishes to participate in higher-level learning activities. Emphasis is placed on enriching listening, speaking, reading, and writing skills as well as heightened awareness through projects. All Honors students are required to participate in the National French Contest.

FRENCH II

Course # 04120

Prereq: C or better in French I
Level: 9, 10, 11, 12
Credit: 1.0

French II allows the French I student to develop additional competency in a culturally-centered thematic-based atmosphere. Students continue to explore French culture while building upon the four skills of communication: listening, reading, writing, and speaking. Students are expected to participate actively in class activities and to function in French.

FRENCH II HONORS

Course # 04170

Prereq: C or better in French 1 Honors, or A in French 1, or B in French 1 with Dept. Chair approval
Level: 9, 10, 11, 12
Credit: 1.0

The core material is the same as French 2 with an emphasis and expectation of accelerated language development. Students are expected to participate actively in class activities and to function in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III

Course # 04130

Prereq: C or better in French II
Level: 10, 11, 12
Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional performance in French II or French II Honors. Students will be required to communicate extensively in French with an emphasis and expectation of accelerated language development. All Honors students are required to participate in the National French Contest in the spring.

FRENCH III HONORS

Course # 04180

Prereq: C or better in French II Honors, or A in French II, or B in French II with Dept. Chair approval
Level: 10, 11, 12
Credit: 1.0

French III Honors is the same as French III, but for the student who demonstrated exceptional proficiency in French II or French II Honors. Students will be required to communicate extensively in French. All Honors students are required to participate in the National French Contest in the spring.

FRENCH IV

Course # 04140

Prereq: C or better in French III
Level: 11, 12
Credit: 1.0

French IV provides a complete review of French grammar and continued acquisition of vocabulary, including idioms. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.



World Languages Department



ADVANCED PLACEMENT FRENCH LANGUAGE

Course # 04150

Prereq: C or better in French III Honors, or A in French III, or B in French III with Dept. Chair approval
Level: 11, 12
Credit: 1.0

AP French IV is a college level course that entails intensive vocabulary and grammar enrichment. Emphasis is placed on improving communication: interpersonal, interpretive, and presentational. The course study involves daily discussions of reading assignments enriched through film, French TV, radio and music. Students are expected to synthesize and analyze course materials in French. The course is conducted exclusively in French. Course content is designed to improve all language skills and to prepare students to take all college entrance and achievement exams in French.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

FRENCH V HONORS

Course # 04190

Prereq: C or better in AP French, or A in French IV, or B in French IV with Dept. Chair approval
Level: 12
Credit: 1.0

French V Honors is a course that integrates the study of literature, the history, and the art of France throughout the centuries. The course provides intensive and extensive reading, discussion, and analysis of selected literary masterpieces. Students will write compositions and prepare presentations on non-literary topics and study current events from French TV and radio broadcasts. Advanced grammar review is continued. There is a special emphasis on idiomatic usage of vocabulary and a further refinement of the four language skills. Students enrolled in this course will be prepared to take the Advanced Placement Exam in May.

SPANISH

SPANISH I

Course # 04510

Prereq: None
Level: 9, 10, 11, 12
Credit: 1.0

Spanish I is an introduction to the Spanish language and Spanish-speaking cultures. An immersive listening and speaking experience, based on everyday situations is provided. Through consistent daily use of Spanish, students actively engage in a variety of structured activities, interactive conversations, games, and short presentations that develop their basic language skills of listening, speaking, reading, and writing. Though this is a beginning level course, students are expected to use Spanish to the extent possible.

SPANISH II

Course # 04520

Prereq: C or better in high-school Spanish I or recommendation of the junior high teacher
Level: 9, 10, 11, 12
Credit: 1.0

This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Students are expected to function in Spanish to a greater extent, and all four skills are evaluated. Cultural topics will be explored throughout the year. This course is conducted extensively in Spanish.





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SPANISH II HONORS

Course # 04580

Prereq: A in Spanish 1, or B in Spanish 1 with Dept. Chair approval
Level: 9, 10, 11, 12
Credit: 1.0

This course is a continuation of the first level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Although the core material for this course is the same as Spanish II, this course is accelerated and allows for more investigation of the language and culture. The materials used in this course are authentic sources in order to further develop students' proficiency. All modes of communication are practiced and assessed regularly. This course is designed for students who have had success in Spanish I (or the junior high equivalent) and who demonstrate the characteristics of a self-directed and motivated language learner. This course is conducted in Spanish to a greater extent than is Spanish II.

SPANISH III

Course # 04530

Prereq: C or better in Spanish II
Level: 10, 11, 12
Credit: 1.0

This course is a continuation of the second level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. This course provides more extensive development and practice in listening, speaking, reading, and writing as well as increased awareness of and focus on Spanish-speaking cultures, while honing grammar skills. New thematic topics and grammar concepts are introduced to students. All modes of communication are practiced and assessed regularly. This course is conducted in Spanish to a greater extent than is Spanish II.

SPANISH III HONORS

Course # 04570

Prereq: C or better in Spanish II Honors, or A in Spanish II, or B in Spanish II with Dept. Chair approval
Level: 10, 11, 12
Credit: 1.0

In this course previously learned skills are enhanced. A thematic approach is used to integrate advanced learning in speaking, writing, reading, and listening. The sequential core material for this course is the same as Spanish III. The pace is accelerated; the breadth and scope of the coverage is expanded. Material is added in order to allow more investigation of the language and culture. The course is conducted entirely in Spanish; students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication.

SPANISH IV

Course # 04540

Prereq: C or better in Spanish III
Level: 11, 12
Credit: 1.0

This course is a continuation of the third level course, developing more complex reading, writing, speaking, and listening skills with a goal of increased grammatical accuracy. Spanish IV provides an opportunity for students to develop their fluency through intensive conversational practice and grammar study. Culture is studied through reading, viewing, and listening to a variety of authentic resources. Students are expected to respond to in-class discussion with thoughtfulness and linguistic sophistication.

ADVANCED PLACEMENT

SPANISH LANGUAGE

Course # 04550

Prereq: C or better in Spanish III Honors, or A in Spanish III, or B in Spanish III with Dept. Chair approval
Level: 11, 12
Credit: 1.0

Advanced Placement Spanish Language offers students a college level experience. It is the fourth course in the Spanish sequence and provides an opportunity for students to further develop their skills in writing, speaking, reading, and listening comprehension. Culture is studied through listening selections, reading selections and discussions. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement.

Upon the conclusion of this course or the Spanish V Honors course, students are expected to take the AP exam (see page 94 for details).





SPANISH V HONORS

Course # 04590

Prereq: C or better in AP Spanish, or A in Spanish IV, or B or better in Spanish IV

Level: 12

Credit: 1

Spanish V Honors provides an opportunity for students to further develop their skills in writing, speaking, reading and listening comprehension. Intensive work in grammar and vocabulary will be required in order to help students prepare for college board achievement and placement. Culture is studied through literature.

Upon the conclusion of this course, students are expected to take the AP exam (see page 94 for details).

American Sign Language

AMERICAN SIGN LANGUAGE I

Course # 08070

Prereq: none

Level: 9, 10, 11, 12

Credit: 1.0

American Sign Language I is an introduction to American Sign Language and Deaf culture. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Fundamental skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness, deaf perspectives will also be taught.

AMERICAN SIGN LANGUAGE II

Course # 08080

Prereq: "C" or better in American Sign Language I

Level: 9, 10, 11, 12

Credit: 1.0

American Sign Language II is a continuation of American Sign Language I. Due to the nature of the language, this is a performance based class which includes interactive practice of the language with staff and peers, and direct visual presentation of material. Advanced skills taught in the course are the student's expressive and receptive skills in ASL, understanding basic vocabulary, grammatical structures, and appropriate use of space and body. Deaf culture topics such as knowledge of deafness and deaf perspectives will be taught along with deaf perspectives, technology related to deafness and potential career options.





Additional Academic Opportunities

Advanced Placement Program: Advanced Placement (AP) courses are offered in seven departments: Art, English, World Languages, Mathematics, Music, Science and Social Studies. These courses adhere to the suggested College Board course descriptions and serve as the primary vehicle to prepare students for the AP examination in May. In addition to preparing students for the AP exam, AP courses allow students to experience the pace and intensity of a college-level course while still in high school. Although each college determines what AP examination grades it will accept for credit, the great majority of colleges require scores of 3 or better and award the student credit in the subject matter tested (see www.collegeboard.com/ap/creditpolicy). In some cases, no credit is given, but the student begins their program of study at an advanced level. Last year's fee for each AP exam as established by the College Board was \$93 with an additional \$17 per exam late-testing fee. For schools participating in AP Capstone in 2016-17, the fee for AP Seminar was \$141. The College Board has not released the fee for the 2018 AP exams yet. There may be additional district fees associated with AP exams, which is allowed by the College Board. Please consult the course descriptions for the list of Advanced Placement courses in each of the aforementioned departments

Articulated Credit and Dual Credit at the College of DuPage (C.O.D.): Loyola University and The College of DuPage award articulated or dual credit when learning experiences at the secondary level of instruction duplicate those at the post-secondary level. These programs enable students to save time and avoid duplication of material already learned in high school. Articulated credits are only applicable to Loyola or the College of DuPage while dual credits can be accepted at any college or university that accepts transfer credits. Students may request a transcript from Loyola or C.O.D. with these course listed after the end of the semester. A list of courses for which students may earn articulated or dual credits will be available during registration.

Credit Recovery: Students may be able to enroll in a section of Credit Recovery Lab (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. *Prior approval from the Director of Counseling is required to enroll in Credit Recovery Lab.* The recovered credit will not replace the original grade earned in the course. Recovered credits earn a new grade that is posted on student transcripts

Deaf and Hard Hearing Program: The Deaf and Hard of Hearing Department provides educational and support services for Deaf and Hard of Hearing students in the DuPage West Cook Regional Program. These supportive services include: interpreters, program assistants, tutorial, Social Work services, Speech and Language services, behavior supports, Guidance Counselors specifically for the Deaf and Hard of Hearing, Vocational Support Team, and self-contained classes taught by teachers of the Deaf and Hard of Hearing.

Early Bird Physical Education: Students may decide to earn their Physical Education credit by enrolling in Early Bird Physical Education (*Course #07431/#07432*) which meets daily from 7:00 – 7:50 a.m. This opportunity is open to all seniors, juniors and sophomores and also to freshmen who are enrolled in instrumental or vocal music classes or who are dually enrolled in English 1/Academic Reading and Algebra 1/Algebraic Reinforcement. All students that elect to enroll in Early Bird Physical Education and a study hall are required to attend their assigned study hall. Freshmen may not enroll concurrently in Early Bird Physical Education and a study hall. Early Bird PE is only possible on a space available basis.

English Language Learner (ELL) Program: The District 86 ELL Program is housed at Hinsdale Central High School. Families wishing to learn more about this program can contact either their child's Hinsdale South School Counselor, or District 86 ELL Coordinator, Mrs. Kelly Owens, at 630.570.8591 or at kowens@hinsdale86.org.

Excel Program: Excel is an academic support program where students meet in a structured environment to receive tutorial assistance in core academic areas. As part of the Excel curricula, students learn executive functioning skills including organization, study skills, and time management. In this program, students are also shown how to study for classes and prepare for tests. As a result, students are required to use an assignment



Additional Academic Opportunities



notebook. The Excel staff members consult with classroom teachers and parents to help improve each student's achievement in courses. A 0.5 credit is earned per semester for successful participation in this program. *The Excel Program is offered before school (Course #09100), during the school day (Course #09201/09202), and after school (Course #09400).*

Excel-erate Program: Excel-erate is a non-traditional program for students who need to earn credits via supported virtual instruction. This program runs 11:15 am - 4:00 pm (Periods 5 – 11) and students must have the recommendation from the Director of Counseling in order to enroll. *This is Course #09401/#09402.*

Honors Program: Honors courses are designed to challenge students with superior academic ability and motivation. They provide accelerated course content and require a higher standard of achievement. Honors placement is made by the respective Department Chairperson based on past academic record, Explore test scores, subject area test scores, and teacher recommendation.

Independent Study: Independent Study options may be provided for motivated and mature students who have exhausted the course options of a particular course or field of study. Independent Study courses are initiated on a case-by-case basis through any faculty member and are subject to the approval of the relevant department chairperson, the student's counselor, and the Assistant Principal for Curriculum & Instruction. Upon the approval of all of the aforementioned, final approval is contingent upon the workload of the teacher involved.

Study Hall and "Hornet Honor" Seniors: All students enrolled in Study Hall are required to attend. The only exception is seniors who have earned a place on the "*Hornet Honor*" list by consistently demonstrating the Hornet Habit principles of accountability, respect and engagement. "*Hornet Honor*" seniors have the option of requesting a 1st period "Late Arrival" (Course #09921/09922) or a 10th period "Early Dismissal" (Course #09931/#09932) in lieu of Study Hall during the course request process. Only "Hornet Honor" seniors who have "Late Arrival" or "Early Dismissal" on their official schedules have earned this privilege of late arrival/early dismissal. "Hornet Honor" seniors who have "Late Arrival" are expected to arrive on time to their 2nd period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9th period. Study Hall attendance is required for "*Hornet Honor*" seniors enrolled in Study Hall during periods 2 – 9. Study Hall attendance is required for every student with "Study Hall" on their official schedule regardless of what period the study hall is or what year the child is in school. *All Hinsdale South students must be enrolled in 6 credit-earning courses each semester. Please note that being a "Hornet Honor" senior is a privilege that can be revoked by the Building Leadership Team should it be determined to be in the best interest of the student.*

Writing Lab: Writing Lab is available before school, after school, and during all lunch periods. Students may make appointments to meet with a teacher to receive help in any stage of the writing process, from idea generation to polishing the final draft. Students can seek out help in writing for any subject area, not just English, and for writing beyond that assigned for school. Writing Lab is also the perfect place to receive feedback on college application essays and scholarship essays. The Writing Lab is located in Room



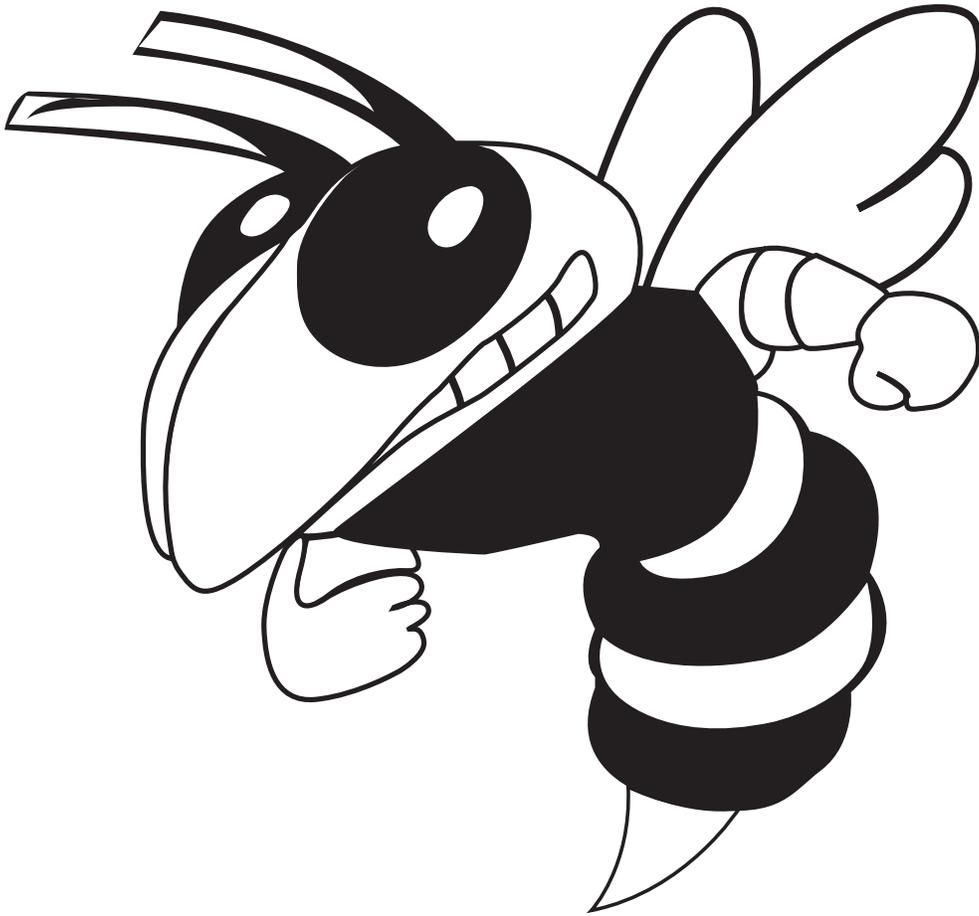
HINSDALE SOUTH COUNSELING DEPARTMENT FOUR YEAR ACADEMIC PLAN



INSTRUCTIONS:

1. Please complete / update your 4 year plan of courses by filling in the blanks for each year.
2. Check your selections to make sure you will meet graduation requirements.
3. If college-bound, check to make sure that you are meeting minimum requirements for college entrance.
4. Bring this sheet with you to your counselor appointment along with your course selection sheet to finalize your course requests.
5. Indicates flexibility in academic scheduling.

FRESHMAN YEAR	SOPHOMORE YEAR	JUNIOR YEAR	SENIOR YEAR	GRADUATION REQUIREMENTS
ENGLISH 1	ENGLISH 2	ENGLISH 3	ENGLISH 4	***ENGLISH 1 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 3 <input type="checkbox"/> <input type="checkbox"/> ***ENGLISH 2 <input type="checkbox"/> <input type="checkbox"/> ENGLISH 4 <input type="checkbox"/> <input type="checkbox"/>
MATH	MATH	MATH		SCIENCE <input type="checkbox"/> <input type="checkbox"/> SCIENCE <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/> MATH <input type="checkbox"/> <input type="checkbox"/>
WORLD CULTURES or WORLD STUDIES HONORS	CIVICS REQUIREMENT**** (SEE #5)	U.S. HISTORY		* MATH <input type="checkbox"/> <input type="checkbox"/> CIVICS <input type="checkbox"/> <input type="checkbox"/> WORLD CULTURES <input type="checkbox"/> <input type="checkbox"/> US HISTORY <input type="checkbox"/> <input type="checkbox"/>
SCIENCE	SCIENCE			**ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> ELECTIVE ARTS <input type="checkbox"/> <input type="checkbox"/> PE 1 <input type="checkbox"/> <input type="checkbox"/> PE 2 <input type="checkbox"/> <input type="checkbox"/> PE 3 <input type="checkbox"/> <input type="checkbox"/> PE 4 <input type="checkbox"/> <input type="checkbox"/>
PHYSICAL ED 1	PHYSICAL ED / HEALTH	PHYSICAL ED 3	PHYSICAL ED 4	HEALTH <input type="checkbox"/> <input type="checkbox"/> CONSUMER <input type="checkbox"/> <input type="checkbox"/>
				Each designated box represents .50 semester credit.
				PLUS 7.5 ADDITIONAL ELECTIVE CREDITS TO TOTAL A MINIMUM OF 24.0 CREDITS TO MEET ALL GRADUATION REQUIREMENTS
STATEWIDE COLLEGE ADMISSION GUIDELINES				
CREDITS:	CREDITS:	CREDITS:	CREDITS:	4 YRS ENGLISH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SOC. ST. <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS MATH <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 3 YRS SCIENCE <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> 2 YRS MUSIC, ART, VOC ED OR WORLD LANGUAGES <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
NOTES:	<p>* Regarding the 3 year Mathematics requirement, one of the three credits of Math must be an Algebra course and 1 course must include Geometry content.</p> <p>** 2 credits in the Elective Arts are required for graduation. Elective Arts include all courses in; Art, Business, Family & Consumer Sciences, World Languages, Music, Technology Education and TCD. A student may only declare one (1) credit per department/discipline to count towards this specific graduation requirement.</p> <p>*** State law mandates all students to earn two credits in courses designated as "intensive writing" courses. English I & II fulfill this requirement at either the Academic Reading, Regular or Honors level.</p> <p>**** Beginning with the Class of 2020, all students must pass a one semester Civics Requirement.</p>			
				Each designated box represents 1.0 credit.



A PARTNERSHIP IN LEARNING

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(630) 468-4000**

<http://south.hinsdale86.org>