Hinsdale South High School

"Hornet Nation"

Program of Studies 2022-2023



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 School Song

Hinsdale South let's go And try to score another goal. Our valiant heart will be our pride The halls of fame will 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.

·Hinsdale

Black and Gold Colors

Communities Served* · Burr Ridge

· Clarendon Hills

· Willowbrook

· Westmont · Darien

*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 Dear Students, Parents and Guardians:

You will soon begin the process of selecting courses for the 2022-2023 school year. This *Program of Studies* is derived from the District 86 course catalog to provide you with an overview of the courses offered at Hinsdale South High School. As part of Goal 1, Strategy 1 of our Strategic Plan (see graphic below), we are in Year 3 of a five-year process to fully align all courses in District 86 so that all students in District 86 have access to the full D86 course catalog. A "progress chart" has been added to each department section to provide a visual representation of the status of this alignment process. Over the next few years, all academic programs will be fully aligned and we will publish a *District 86 Program of Studies* as opposed to one for each building.

This *Program of Studies* 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.

In District 86, 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 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*. We invite parents and students to be our partners in providing the best possible education at Hinsdale Township High School District 86. 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,

- Tammy Prentiss, Superintendent
- Dr. Christopher Covino, Assistant Superintendent for Academics
- Arwen Pokorny Lyp, Principal, Hinsdale South High School
- William Walsh, Principal, Hinsdale Central High School
- Jessica Hurt, Assistant Principal for Curriculum & Instruction (Central) and District Director of Humanities
- Eric Martzolf, Assistant Principal for Curriculum & Instruction (South) and District Director of STEM-PHD







Hinsdale South High School

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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:

Cheryl Moore
Assistant Superintendent of Human Resources
5500 South Grant Street
Hinsdale, IL 60521
cmoore@hinsdale86.org
630.655.6100

Brad Verthein
Assistant Superintendent for Student Services
5500 South Grant Street
Hinsdale, IL 60521
bverthein@hinsdale86.org
630.655.6100

For information on civil rights: https://www2.ed.gov/about/offices/list/ocr/index.html
Hinsdale South 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: Essential Technology, Introduction to Business, Money Management, Accounting, Accounting Honors, Marketing, Marketing Honors, Business Law 1, Business Law 1 Honors, Business Law 2, Business Law 2 Honors, Entrepreneurial Studies, Multimedia Innovations, Technology Support Internship, Business Work Experience

<u>Family & Consumer Sciences</u>: Exploring Family & Consumer Sciences, Foods & Nutrition, Creative Foods, Baking & Pastry, Chef & Restaurant Cooking, Senior Foods, Creative Sewing I, Creative Sewing II, Independent Sewing, Fashion Merchandising, Child Care & Development, Invitation to Teach, Understanding Relationships, Interior Design & Housing.

<u>Technology Education</u>: 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, Woods 1, Woods 2, Woods 3, Independent Technology Project 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 imadden@hinsdale86.org

Inquiries regarding nondiscrimination and Title IX policies should be directed to:

Cheryl Moore
Assistant Superintendent of Human Resources
Hinsdale Township High School District 86
Administrative Center
5500 S. Grant Street
Hinsdale, IL 60521
630-570-8008
cmoore@hinsdale86.org

Brad Verthein
Assistant Superintendent for Student Services
Hinsdale Township High School District 86
Administrative Center
5500 S. Grant Street
Hinsdale, IL 60521
630-655-6008
bverthein@hinsdale86.org



Building Administration Main number: (630) 468-4000 Fax number: (630) 468-4217

<u>Name</u>	<u>Title</u>	<u>Phone</u> <u>Number</u>	Email**
Mrs. Arwen Pokorny Lyp	Principal	468-4210	apokorny
Mr. Eric Martzolf	Assistant Principal	468-4215	emartzol f
Dr. 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
Dr. Robin Vannoy	Director of Deans	468-4219	rvannoy
Ms. Kristin Marks Pascavage	Director of Special Education	468-4290	kmarks
Ms. Rosalind Kline	Dean of Students (L-Z)	468-4220	rkline
Joseph O'Malley	Dean of Students (A –K)	468-4218	jomalley
Mr. Nick Chavarria	Director of Student Activities	468-4580	nchavarr

Department Chairpersons

<u>Name</u>	<u>Department</u>	<u>Phone</u> <u>Number</u>	<u>Email*</u> *
Mr. Patrick Maag	Art and Music	468-4151	pmaag
Mr. John Madden	Business, Family & Consumer Science, and Technology Education	468-4280	jmadden
Mrs. Carrie Morfoot	Deaf & Hard of Hearing	468-4460	cmorfoot
Mrs. Lisa Elo	English	468-4350	lielo
Mrs. Kerin Sancken	Mathematics	468-4420	ksancken
Ms. Janelle Marconi	P.E./Health/Driver's Education	468-4470	jmarconi
Dr. Julie Gaubatz	Science	468-4500	jgaubatz
Mrs. Kathy Lencioni	Social Studies	468-4540	klencion
Mrs. Sarah Lombard	World Languages	468-4390	slombard
Mrs. Treacy O'Keefe	ELL Director	570-8235	tokeefe

^{**}ALL EMAILS END WITH @hinsdale86.org

School Counselors

Office number: 468-4251/468-4252

<u>Name</u>	<u>Class of</u> <u>2026</u>	<u>2025</u>	2024	2023	Phone	Email**
Mrs. Jennifer Fichter	TBD	A – Ceb	A – Cod	A – Cam	468-425 6	jfichter
Mr. Hank Eubanks	TBD	Cec – Gal	Cof – Han	Can - E	468-425 3	heubank s
Mrs. Lara Jarman	TBD	Gam - Lap	Hao – L	F – Hou	468-426 0	ljarman
Mr. Robert Morgan	TBD	Laq - Nv	M – O	Hov – Mac	468-425 9	rmorgan
Ms. Kaitlyn Kamhi	TBD	Nw - Sha	P – Sm	Mad – Per	468-425 5	kkamhi
Check HAC				Pes - Sol		
Mr. James Dickerson	TBD	Shb - Z	Sn – Z	Som – Z	468-425 4	jdickerso
Ms. Eliza Cattani	Deaf and Hard of Hearing			468-401 9	ecattani	

Social Workers

Office number: 468-4576

<u>Name</u>	<u>Class of 2026</u>	<u>2025</u>	2024	2023	<u>Phone</u>	Email**
Mrs. Katherine Havertape	TBD	A – E	A – De	A – De	468-460 4	lmartin
Mr. Edmund Arroyo	TBD	F – L	Df – Kon	Df – Lap	468-457 0	earroyo
Ms. Blanca Spence	TBD	M – Ri	Koo – Q	Laq – Q	468-457 1	nbetker
Mrs. Katherine Kokenes	TBD	Rj - Z	R – Z	R-Z	468-459 4	kkokenes
Mrs. Kathy Dmochowski	Deaf and Hard of Hearing				468-457 2	kdmocho w
Ms. Kelly McGarry	HAVEN Program				468-433 1	kmcgarry
Mrs. Claudia Kelly	HAVEN Program				468-431 9	ckelly
Mrs. Katie Havertape		HAVEN I	Program		468-432 4	khaverta

School Karen Banks and Mary Baumbeck

468-459 kbanks/mbaumbe

5 c

School Police Liaison

Detective Matt Rundle 468-460 mrundl

0 e

**ALL EMAILS END WITH @hinsdale86.org

Exploring Family and Consumer Sciences Foundations Consumer Education

Introduction to Business Consumer Economics

Physical Education/Health

Graduation Requirements

Each student must successfully complete the following course requirements in order to graduate from Hinsdale South 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 also comply with all state mandated requirements for standardized testing and complete the Free Application for Federal student Aid (FAFSA) during senior year.

aduation Requirements	Credi t
English	4.0
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.	
Mathematics	3.0
One of the three credits of Mathematics must be an Algebra course (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.	
Science	2.0
G. 2.1 G(c. P	2.0
Social Studies World Cultures or World Studies Honors (1.0) U.S. History, American Studies or AP U.S. History (1.0) Civics or AP Government (0.5)	
While 2.0 credits of Social Studies are required to graduate, students must also take and pass either Civics or AP U.S Government and Politics to meet the State of Illinois Civics requirement. The state mandated constitution test is given through these courses as well.	
Elective Arts	2.0
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.	
Consumer Education	0.5
AP Economics: Micro	
AP Economics: Macro	
Economics	

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. All students must complete state-mandated CPR and AED training through their physical education class.

State-mandated requirements for standardized testing: SAT

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 10 credits prior to the beginning of entering their third year in high school with fewer than 10 credits will be classified as 10th grade student solely for the purpose of SAT testing.

Hinsdale South Honors and Advanced Placement Courses

Department Honors or		Advanced Placement
	Honors Option	
Art	Exploring Visual Art Drawing & Painting 2 & 3 Digital Imaging and Design 2 & 3 Ceramics 2 & 3 Glass and Metalsmithing 2 & 3 Photography 2 & 3	Art History Studio Art 2D Studio Art 3d Studio Art Photography
Business	Accounting Business Law 1 & 2 Introduction to Business Internship Technology Support Internship	
English 1 English 2 Journalism: Newsmagazine Journalism: Yearbook Writing Seminar		English Language and Composition English Literature and Composition
FACS	Invitation to Teach	
Mathematics	Integrated Algebra 1 Geometry Algebra II/Trig Pre-Calculus Math Topics 1 Math Topics 2 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 1 and Pre-Engineering 2 Engineering & Manufacturing Architecture & Design Engineering Capstone	
World Languages	French 1, 2, 3, 4 German 1, 2, 3, 4 Latin 1, 2 and Latin Literature Spanish 2, 3, 4	French Language German Language Latin Spanish Language



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

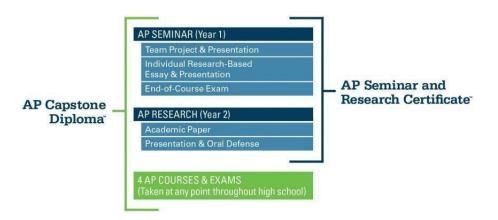
ENGLISH		MATHEMATICS	S
AFRICAN-AMERICAN LITERATURE		ADVANCED ALC	GEBRAIC TOPICS
AMERICAN STUDIES (ENG)		ALGEBRA 1	
ENGLISH 1 REG OR HONORS		ALGEBRA 1 BLO	OCK
ENGLISH 2 REG OR HONORS		ALGEBRA 1/PAF	RT 1 (.5 CR/YR MAX)
ENGLISH 3		ALGEBRA 1/PAF	RT 2 (.5 CR/YR MAX)
AP ENGLISH LANGUAGE		ALGEBRA 2/TRI	G
AP ENGLISH LITERATURE		ALGEBRA 2/TRI	G HONORS
ETYMOLOGY		AP CALCULUS ((AB or BC)
HUMANITIES (ENG)		GEOMETRIC AN	VALYSIS
JOURNALISTIC WRITING		GEOMETRY	
RHETORIC		GEOMETRY HO	NORS
SENIOR COMPOSITION		INTEGRATED A	LGEBRA & GEOMETRY HONORS
SPEECH COMMUNICATION		MATHEMATICA	L 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 & C	OLLEGE PREP
ENG 4/SCIENCE FICTION		AP STATISTICS	
SCIENCE	SOCIAL SCIEN	CE	ADDITIONAL CORE CLASSES
ANATOMY & PHYSIOLOGY	AFRICAN-AME	RICAN	AMERICAN SIGN LANG 1 & 2
AP BIOLOGY	HISTORY		AP FRENCH LANGUAGE
BIOLOGY	AMERICAN POL	LITICS	AP GERMAN LANGUAGE
CHEMISTRY	CONSTITUTION	IAL LAW	AP LATIN- LITERATURE
AP CHEMISTRY	AMERICAN STUDIES (SS)		AP LATIN-VERGIL
CONCEPTS IN CHEMISTRY	ECONOMICS		AP SPANISH LANGUAGE
EARTH SCIENCE	AP ECONOMICS-MAC		FRENCH 1, 2, 3 REG OR HNRS
AP ENVIRONMENTAL SCIENCE	AP ECONOMICS-MICRO		FRENCH 4
GEOPHYSICS	AP EUROPEAN HISTORY		FRENCH 5 HONORS
PHYSICS	GEOGRAPHY		GERMAN 1, 2, 3 REG OR HNRS GERMAN 4
AP PHYSICS 1, 2, B, or C	GLOBAL ISSUES	S	

PHYSICS HONORS	AP GOVERNMENT & POLITICS	GERMAN 5 HONORS
		LATIN 1 & 2 REG OR HNRS
	HUMANITIES (SS)	LATIN 3 HONORS
	PHILOSOPHY AND ETHICS	SPANISH 1
	PSYCHOLOGY 1 & 2	SPANISH 2 & 3 REG OR HNRS
	AP PSYCHOLOGY	SPANISH 4
	SOCIOLOGY	SPANISH 5 HONORS
	AP US HISTORY	
	US HISTORY	
	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.

Director of Special Education Mrs. Kristin Marks Pascavage Assistant Director of Special Education Heather Stomberg

D86 SPECIAL EDUCATION PROGRAMMING

	Courses for SY 2022-2023	Curriculum Alignment 2023-2025
Courses offered at both schools	Foundations Program (Math, English, Science, Social Studies, Consumer Education) HAVEN Therapeutic Program Program Success Strategies 9/10 Strategies 11/12 Prevocational Job Training	As part of the next phase of the Strategic Plan Goal 1 Curriculum Alignment Process, a Program Team will be formalized to discuss the alignment, naming, sequence, and curriculum of the existing Applied, Educational Support, Foundations, and Resource courses. The work of the Special Education Program Team
Central Only Courses	US History Civics World Cultures Social Communication Reading Biology Physics Earth Science English 1 English 2 English 3 English 4 Concepts of Algebra Concepts of Geometry Concepts of Algebra 2 and Trigonometry Foundations of Cooking Foundations of Music	will be communicated to all D86 stakeholders through PTAC and Board of Education presentations in October of 2022.
South Only Courses	Applied US History Applied Civics Applied World Cultures Applied Social Communication Applied Reading Fundamentals Applied Biology Applied Physics Applied Math 1 Applied Math 2 Applied Consumer Math 3 Applied Consumer Math 4 Applied English Applied English Dynamics 3 Applied English Dynamics 4 Applied Digital Communication	

MISSION STATEMENT

The mission of the Special Education Department is to work in partnership with all other HCHS departments to educate students who experience disabilities that affect their learning, support their academic achievement and self-reflection in the learning process, foster the development of each student's character, and assist students in their preparation for post-secondary education, careers, and community contributions.

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 as defined by the Individuals with Disabilities Education Act (IDEA) and the Illinois 23 Administrative Code. 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 outside the regular class through consultation services
- Structured assistance within the regular education classrooms through co-taught supports
- Structured assistance outside the regular class through Direct Instruction in specialized course offerings through the Special Education Department.

Additional support available for students as determined in their Individual Education Program could include occupational therapy, physical therapy, speech/language therapy, vision and hearing itinerant services, 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.

All of the courses below meet the HSHS graduation requirements:

PLACEMENT IN SPECIAL EDUCATION COURSES IS BASED UPON AN INDIVIDUAL CASE STUDY EVALUATION AND RECOMMENDATION BY THE SPECIAL EDUCATION STUDENT SUPPORT TEAM.

APPLIED STRATEGIES 9/10 Prerequisite: Approval of Director of Special Education Level: 9, 10 Credit: 1.0 APPLIED STRATEGIES 11/12 Prerequisite: Approval of Director of Special Education Level: 11, 12 Credit: 1.0	Strategies is a structured environment where students can receive assistance in accessing the general education and special education curriculum as well as instruction in executive functioning skills such as organization, time management and test preparation. Students may also seek out departmental support/resources, schedule guidance appointments, related services, and make up tests/quizzes. A final component of this class is to continue the process of post-secondary planning.
PROGRAM SUCCESS Prerequisite: Approval of Director of Special Education Level: 9, 10, 11, 12 Credit: 0.5	Program Success is a structured environment where students can receive assistance in accessing the general education and special education curriculum as well as instruction in executive functioning skills such as organization, time management and test preparation. In addition to these academic supports Program Success provides students an opportunity to process interactions that have occurred

	which are having a social emotional impact on the student. Students may also seek out departmental support/resources, schedule guidance appointments, related services, and make up tests/quizzes. Social work services are imbedded into this classroom curriculum. A final component of this class is to continue the process of post-secondary planning.
THERAPUTIC PROGRAM Prerequisite: 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.
FOUNDATIONS ENGLISH Prerequisite: IEP Team recommendation and Director of Special Education. Level: 9, 10,11, 12 Credit: 1.0 per semester	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.
FOUNDATIONS MATH Prerequisite: IEP Team recommendation and Director of Special Education. Level: 9, 10,11, 12 Credit: 1.0 per semester	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/Incomplete 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.
FOUNDATIONS SOCIAL STUDIES	The goal of this course is for students to develop an understanding of citizenship that can be generalized in various facets of daily life.

Prerequisite: IEP Team recommendation and Director of Special Education. Level: 9, 10,11, 12 Credit: 1.0 per semester	Students will enhance 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/Incomplete 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.
FOUNDATIONS SCIENCE Prerequisite: IEP Team recommendation and Director of Special Education. Level: 9, 10, 11, 12 Credit: 1.0 per semester	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 life, physical and earth sciences. This course can be taken multiple times with teacher approval. Pass/Incomplete 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.
FOUNDATIONS CONSUMER EDUCATION Prerequisite: IEP Team recommendation and Director of Special Education. Level: 9, 10,11, 12 Credit: 1.0 per semester	Students enrolled in this course focus on the concepts of budgeting, Consumer Economics, 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.

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	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 dictionword 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.

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 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. 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 fifth 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).

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: In accordance with Board Policy 6:310, District 86 does not grant credit towards graduation requirements for learning experiences completed outside of the district. No outside coursework will be approved in a content area until all of the graduation requirements within a content area are met. If an outside learning experience is approved, the student assumes responsibility for any fee, tuition, supply, or other expense. The student seeking credit is responsible for (1) providing documents or transcripts that demonstrate successful completion of the experience, and (2) taking a proficiency examination, if requested. Coursework taken outside of District 86 via these paths 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 is 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.): Loyola University, The College of DuPage, and Moraine Valley Community College 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.

Class Rank: District 86 does not maintain class rank.

<u>Course Credit:</u> 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
- 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

<u>Credit Recovery:</u> Junior or Senior students may be able to enroll in a section of Digital Learning Center (*Course #01671/#01672*) to recover lost credits from failed courses. Students should speak with their school counselor and the appropriate department chairperson, if interested. <u>Prior approval from the Director of Counseling is required to enroll in Digital Learning Center.</u> 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.

Early Dismissal / Late Arrival / "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 10st 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 2st period class and those enrolled in "Early Dismissal" are expected to vacate the building at the conclusion of 9st 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.

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.

<u>Earned Honors Credit</u>: District 86 will be piloting Earned Honors Credit options in the Art, Business and English Departments in the 2022-2023 school year. The purpose of offering Earned Honors Credit in a course is for a student to have the opportunity to demonstrate honors level work over the course of the semester or school year. This gives more students access to challenging coursework in areas where they may not have thought of themselves as ready or able to complete honors level coursework.

Earned Honors Credit is demonstration of sophistication through differentiation of assignments, resources and assessments.

Sophistication of thought, product, choice is defined generally as the student's ability to interact with the course material at the highest levels of Bloom's Taxonomy (Evaluation and Creation) and/or Webb's Depth of Knowledge Level 4 (see right). Honors Credit is earned by demonstrating added *sophistication* of the content through:

1. Answering additional 'challenge' questions on existing summative assessments

Example: In addition to the standard questions on any given exam, the instructor will provide an additional opportunity for students to demonstrate ways that they can provide additional sophistication to their responses. Challenge questions will almost exclusively use 'Extended Thinking' question stems (e.g. analyze, apply concepts, compose, connect, create, critique, defend, design, evaluate, judge, propose, prove, support, synthesize)

2. Selecting more sophisticated reading/reference/performance materials when given the option to differentiate content Example: When students are provided reading options (e.g. a novel study) the instruction might provide 4 choices: 2 of which are identified at the reading level appropriate for the grade level and course, and 2 more difficult options (lexile/content). Even though the assignment is the same, the reading selection provides the added sophistication.



3. **Demonstrating sophistication of thought or product as identified on assessment rubrics**Example: Writing/Performance rubrics would include a description of what sophistication means for the individual assessment. For example, to earn the highest level on the rubric, an essay must include elevated levels of syntax and diction throughout the response, or the response must demonstrate a connection to or evaluation of a prior reading or concept learned.

English Language Learner (ELL) Program: The District 86 ELL academic English courses are housed at Hinsdale Central for students that qualify, while ELL Resource is offered at both campuses. Families wishing to learn more about this program can contact District 86 ELL Coordinator Ms. Treacy O'Keefe at 630-570-8235 or tokeefe@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 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 -2:05 pm (Periods 5-9) and students must have the recommendation from the Excel-erate Coordinator and the Director of Counseling in order to enroll. *This is Course* #09401/#09402.

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
В	5.0	4.0
С	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:

<u>Dean's List</u>: 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 semester grades. Thus, there are two Honor Rolls and Dean's Lists per year; one each semester. 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 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.

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 <u>School Code of Illinois</u> 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 students in grades 11-12, 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 IHSA 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 Board Policy 6:310.

CRITERIA TO BE ELIGIBLE FOR AN EXEMPTION

- 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.

PHYSICAL EDUCATION EXEMPTIONS FOR MARCHING BAND STUDENTS

Exemption from Physical Education for Marching Band members in grades 9-12 (Items 3 above) is for the participation season (football season) only. Students in the classes of 2022 and 2021 who are enrolled in a qualifying music class for credit shall be grandfathered into the old exemption policy. These students may request a Marching Band exemption and be excused from Physical Education for the entire school year.

<u>Marching Band PE Exemption Procedures</u>: 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 are eligible for the full year exemption (Classes of 2021 and 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. In all cases the exemption is listed on student schedules and the student will receive a 1.0 PE Credit.

For students in the Class of 2023 and 2024, 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.

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.

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 most 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. 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. A state seal will be placed on student's diplomas and acknowledgement at the commencement ceremony. Families wishing to learn more about this program can contact either their child's counselor or District 86 ELL Coordinator, Ms. Traecy O'Keefe, at (630) 570-8232 or at 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

Hinsdale District 86 Fine Arts Mission Statement

"Hinsdale District 86 Fine Arts Department engages student creativity, critical thinking, collaboration, artistic expression and culturally responsive exploration to foster a lifelong appreciation of the visual and performing arts."

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. All art courses have earned honors credit potential.

Supply fees are required for participation in all art courses.

FINE	200			155	X		
Beginner Level Courses: 0.5 credits	Drawing & Painting 1	Photography 1	Digital Imaging & Graphic Design 1	Ceramics 1	Glass & Metalsmithing 1	Animation & Video Art 1	Exploring Visual Art
Intermediate Level Courses: 0.5 credits	Drawing & Painting 2	Photography 2	Digital Imaging & Graphic Design 2	Ceramics 2	Glass & Metalsmithing 2	Animation & Video Art 2	
Advanced Level Courses: 0.5 credits	Drawing & Painting 3	Photography 3	Digital Imaging & Graphic Design 3	Ceramics 3	Glass & Metalsmithing 3		
Advanced Placement Level Courses: 1.0 credits, can be repeated	AP 2-D Art & Design/AP Drawing	AP 2-D Art & Design (Photography)	AP 2-D Art & Design/AP Drawing	AP 3-D Art and Design	AP 3-D Art and Design		AP Art History

	2022-2023	2023-2024
Courses offered at both schools	Exploring Visual Art (Earned Honors Credit) AP 2D Art & Design AP 3D Art & Design AP Art History Ceramics 1 Ceramics 2* Ceramics 3* Digital Imaging & Graphic Design 1 Digital Imaging & Graphic Design 2* Digital Imaging & Graphic Design 3* Glass & Metalsmithing 1 Glass & Metalsmithing 2* Glass & Metalsmithing 3* Photography 1 Photography 2* Photography 3*	AP 2D Art & Design AP 3D Art & Design AP Art History Exploring Visual Art Photography 1 Photography 2 Photography 3 Digital Imaging & Graphic Design 1 Digital Imaging & Graphic Design 2 Digital Imaging & Graphic Design 3 Ceramics 1 Ceramics 2 Ceramics 3 Glass & Metalsmithing 1 Glass & Metalsmithing 2 Glass & Metalsmithing 3 Drawing & Painting 1 Drawing & Painting 2
Central Only Courses	Ceramics 2 Honors Ceramics 3 Honors Digital Video Art Digital Imaging & Graphic Design 2 Honors Digital Imaging & Graphic Design 3 Honors Drawing & Design Advanced Drawing & Design Advanced Drawing & Design Honors Glass & Metalsmithing 2 Honors Glass & Metalsmithing 3 Honors Painting Advanced Painting Advanced Painting Honors Photography 2 Honors Photography 3 Honors	Drawing & Painting 3 Animation & Video Art 1 Animation & Video Art 2 Earned Honors Credit for Exploring Visual Art and all level 2 & 3 courses
South Only Courses	Animation & Cartooning Drawing & Painting 1 Drawing & Painting 2* Drawing & Painting 3* * Honors Option at Hinsdale South	ax 3 courses

ANIMATION & CARTOONING Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$30 EXPLORING VISUAL ART Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option Earned Honors Credit	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 the latest versions of Adobe animation software. No experience required - This is an enjoyable beginning level art class in District 86. 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.
DRAWING & PAINTING 1 Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40	This is the beginner studio art class in District 86, and is the foundation for students who are interested in trying a variety of drawing and painting mediums and projects. All future classes will build on the concepts and processes that are discovered in this class. Students will create roughly 4-6 of their own drawings and paintings based on common explorations in art including; portraiture, landscape, and still life, etc.
DRAWING & PAINTING 2 Prerequisite: Drawing & Painting 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	This is the intermediate studio art class in District 86. 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 choices in subject matter. ** 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)
DRAWING & PAINTING 3 Prerequisite: Drawing & Painting 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	This is the advanced studio art class in District 86. 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 media. The work produced in this course will focus on conceptual ideas, craftsmanship, and connection to theme. The work may be used as part of the Advanced Placement portfolio. (Course may be repeated) ** 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) Prerequisite: Drawing & Painting 3 or Digital Imaging & Graphic Design 3 Level: 10, 11, 12 Credit: 1.0 Supply fee: \$50	This is the college level Advanced Placement studio art class in District 86. Students must complete Drawing & Painting 3 or Digital Imaging & Graphic Design 3 in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 15 thematic artworks in their Sustained Investigation in addition to various exploration pieces that build up and support that sustained investigation. This class culminates with a digitally submitted AP test as well as a physical gallery style art show put on by the entire class just before the submission date at the end of the semester. The advanced placement program requires more time and commitment than typical high school art courses. The student enrolling in the course should be highly motivated, serious, self-directed and willing to work. (<i>Course may be repeated</i>)

	Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May.
DIGITAL IMAGING & GRAPHIC DESIGN 1 Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$30	This is the beginner computer art class in District 86. This course introduces students to Adobe Photoshop and Adobe Illustrator. Through step-by-step tutorials in Adobe Photoshop, students will have the opportunity to experience the basic techniques of photo-collaging, photo-manipulation. Additionally, students will have the opportunity to use Adobe Illustrator as a tool for experiencing the world of graphic design. Students will have the opportunity during the second half of the course to design various items such as logos, labels, posters, stickers and much more.
DIGITAL IMAGING & GRAPHIC DESIGN 2 Prerequisite: Digital Imaging & Graphic Design 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$30 Honors Option	This is the intermediate computer art class in District 86. Students who enjoyed Digital Imaging & Graphic Design 1 will have the opportunity to experience more exciting Adobe Photoshop techniques and Adobe Illustrator processes. The first part of this course will continue to explore digital art options while the second part of the course will explore more advanced graphic design opportunities. Students will have the opportunity to experience current graphic designers working in the world today and understand their style of design. Students will also have the opportunity to experiment with Wacom digital illustration tablets. Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.
DIGITAL IMAGING & GRAPHIC DESIGN 3 Prerequisite: Digital Imaging & Graphic Design 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$30 Honors Option	This is the advanced computer art class in District 86. Students must complete Digital Imaging & Graphic Design 2 to have a complete understanding of what is required in this class. While exploring more advanced digital art processes, students will develop a body of work that is suitable for a portfolio. This body of work represents the results of rigorous research, planning, self-assessment, and problem solving. Students will develop their own thematic focus for their work while additionally developing their own style of graphic design. 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 A.P Art Studio Course. (Course may be repeated) Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.
CERAMICS 1 Prerequisite: None Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40	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 functional and/or sculptural. Students will make mugs, bowls, representational sculptures, and other functional items. Throughout the semesters students will learn all about the history of ceramics and also about contemporary artists that are creating in the field.
CERAMICS 2 Prerequisite: Ceramics 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	If you loved making things out of clay in Ceramics 1, then this class is for you! In Ceramics 2, students will advance their skills, and create more complex works out of clay. Students develop their pottery skills by working on the wheel, experimenting with new hand building processes and different types of clay. Projects will explore a variety of themes. Students will be able to guide their explorations to their goals and interests. Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.

CERAMICS 3 Prerequisite: Ceramics 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	Ceramics 3 is geared towards the serious, more experienced and highly motivated ceramics student. Students will complete projects with incorporated themes and explore artistic expression. The projects will also use advanced techniques learned in Ceramics 1 & 2. Students will work with the teacher to develop goals for the semester and then advance their ceramics skills in various areas of interest. (Course may be repeated) Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.
GLASS & METALSMITHING 1 Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40	Glass & Metalsmithing 1 is a dynamic and fun class. This class will introduce students to the basics of metalsmithing and glass to create small sculptures and wearable objects. The metalsmithing process includes: sawing, torch soldering, riveting, wire working, and stone setting. Glass processes include: fusing, slumping, enameling and torch working. Students will learn how these skills are applied in the contemporary fields associated with these techniques.
GLASS & METALSMITHING 2 Prerequisite: Glass & Metalsmithing 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	Students will delve deeper into experimentation with metalsmithing and glass processes, and begin to incorporate more complex processes into their artwork. 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 basic processes learned in Glass & Metalsmithing 1. Later in the semester students will be able to explore concepts and processes in an advanced level based on their goals. Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.
GLASS & METALSMITHING 3 Prerequisite: Glass & Metalsmithing 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	Metals & Glass 3 is geared towards the serious, more experienced and highly motivated metals student. Students will complete projects with incorporated themes while exploring artistic expression. Projects will combine complex techniques and allow students to explore their preferred media in depth. The projects will advance techniques learned in Metals & Glass 1 and 2. (Course may be repeated) Honors option consists of projects and assessments that will involve more depth, complexity, and rigor. Expectations for this course are much higher and may require additional time outside of class.
PHOTOGRAPHY 1 Prerequisite: none Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40	This is the beginning photo class in District 86. 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. <i>Photographic equipment and supplies will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.</i>
PHOTOGRAPHY 2 Prerequisite: Photography 1 Level: 9, 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	This is the intermediate photography class in District 86. 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. ** 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 will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.
PHOTOGRAPHY 3 Prerequisite: Photography 2 Level: 10, 11, 12 Credit: 0.5 Supply fee: \$40 Honors Option	This is the advanced photography class in District 86. 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 will be provided along with cameras for students who do not have access to a Single Lens Reflex (SLR) camera.
ADVANCED PLACEMENT ART HISTORY Prerequisite: none Level: 10,11,12 Credit: 1.0 Supply fee: \$60	This course provides a survey of the history of western and non-western art from prehistoric 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 successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May.
AP STUDIO ART (3D) Prerequisite: 3D Art 1 and Ceramics, Glass Workshop or Jewelry (2 of the 3) Level: 10, 11, 12 Credit: 1.0 Supply fee: \$50	This is the college level Advanced Placement 3D art class Students must complete three levels of a 3D course, and one of the three other 3D art classes (Ceramics or Jewelry) in order to be experienced enough to submit their portfolio of work to the AP College Board. Students complete a series of 15 thematic artworks in their Sustained Investigation in addition to various exploration pieces that build up and support that sustained investigation. This class culminates with a digitally submitted AP test as well as a physical gallery style art show put on by the entire class just before the submission date at the end of the semester. Students will select the theme and art media based on their interests and media expertise. 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 successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May.
AP STUDIO ART (Photography) Prerequisite: Photography 3 Level: 10, 11, 12 Credit: 1.0 Supply fee: \$50	This is the college level Advanced Placement photography class in District 86. 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 15 thematic artworks in their Sustained Investigation in addition to various exploration pieces that build up and support that sustained investigation. This class culminates with a digitally submitted AP test as well as a physical gallery style art show put on by the entire class just before the submission date at the end of the semester. 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 successful completion of this course, students have the option to take the
Advanced Placement (AP) examination in early May



Department Chairperson Mr. John Madden

The mission of the District 86 CTE Department is to provide innovative and personalized learning experiences in a collaborative environment for students to achieve their goals in the real world.

	2022-2023			
Course offered at both schools	Digital Literacy 1 Digital Literacy 2 Introduction to Business (Earned Honors Credit) Investment Planning Accounting Marketing Sports Marketing Business Law 1 Business Law 2 Business Management Consumer Economics Technology Support Internship (TSI) Internship Business Work Experience			
Course at Central Only	Accounting Honors Business Law I Honors Business Law II Honors			

Business Education Pathway

If you have an interest in pursuing Business as a post-secondary option, the following is a suggested pathway

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 & Business Management	Business Management Digital Literacy I & II	Investment Planning & Business Management	Business Management & Marketing	Business Management & Tech Support Internship*
Junior	Business Law 1* & Business Law 2*	Marketing & Sports Marketing	Accounting*	Investment Planning & Business Law*	Marketing & Tech Support Internship*
Seniors	Accounting*	Internship* Accounting*	Internship* Accounting *	Accounting* Tech Support Internship*	Tech Support Internship*

^{*}Indicates Honors Option Available to students

COMPUTER COURSES	
DIGITAL LITERACY 1 1st or 2nd semester Credit: 0.5 Level: 9-12 Prerequisite: None.	This course is an introduction to using an electronic device to be a good digital citizen as well as develop the ability to use technology responsibly. The curriculum is organized using an online management system to teach students how to become online learners. The evolving curriculum in this course matches the rapid changes of technology in the world. Upon completion of this course, students will be able to identify the benefit and risks of sharing online, explore the legal and ethical dimensions of respecting creative work, determine source reliability and understand why technology and their personal digital footprint are important forces in our society. Students will master the basics of Google Docs, Sheets, Slides, Drawings, and Forms. Students will learn about appropriate and effective communication for a variety of purposes and audiences.
DIGITAL LITERACY 2 1st or 2nd semester Credit: 0.5 Level 9-12 Prerequisite: None. Digital Literacy 1 is encouraged	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 the 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.

BUSINESS COURSES	
INTRODUCTION TO	This course gives students a background in the basic operations of business and
BUSINESS-	develops an understanding of the economic role of business in our society. Major
Full year	areas of study include economics, banking, credit, insurance, budgeting,
Credit: 1.0	consumer protection, government, entrepreneurship and taxes. Skill is developed
Level: 9-12	through a wide variety of activities including computer research, projects, and
	classroom activities. Students who pass both semesters will fulfill the state
Earned Honors Credit	mandate for Consumer Education.
INVESTMENT	In this course students will study basic investment principles involving stocks,
PLANNING	options, commodities, bonds, mutual funds, cryptocurrencies, and other relevant
1 st or 2 nd semester	investment strategies. Students will also learn about tax information, effects of
Credit: 0.5	the economy on the market, government regulations of securities and on-line
Level: 10-12	investing. Current issues as they relate to investing will be discussed. Individual
	and teams will be formed to participate in the Stock Market Game by trading
	on-line.
ACCOUNTING	This course develops a basic understanding of double-entry accounting. The
Full year	accounting cycle, accounting theory, financial reports and financial analysis are
Credit: 1.0	included. Online accounting work papers, spreadsheets and accounting software
Level: 10-12	are used to apply all accounting concepts. This course is recommended for
	college-bound students planning a career in accounting, finance, management or
	marketing.
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ACCOUNTING HONORS Full year Credit: 1.0 Level: 10-12	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; 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.
MARKETING 1st or 2nd semester Credit: 0.5 Level: 10-12	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.
SPORTS MARKETING 1st or 2nd semester Credit: 0.5 Level: 10-12 Prerequisite: Marketing	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. Students must complete Marketing prior to enrolling in this course.
BUSINESS LAW 1 1st or 2nd semester Credit: 0.5 Level: 10-12	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.
BUSINESS LAW 1 w/Honors Option 1st or 2nd semester Credit: 0.5 Level: 10-12	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.
BUSINESS LAW 2 2nd semester only Credit: 0.5 Prerequisite: Business Law 1 Level: 10-12	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. Students must complete Business Law I prior to enrolling in this course.

BUSINESS LAW 2 w/Honors Option 2nd semester only Credit: 0.5 Level: 10-12	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. Students must complete Business Law I prior to enrolling in this course.
BUSINESS MANAGEMENT 1st or 2nd semester Credit: 0.5 Level: 10-12	Management consists of planning, leading, and controlling an organization or effort to accomplish a goal. In the Business Management pathway, students learn entrepreneurship and business fundamentals, goal-setting, resource allocation, organizational structure and management techniques, economics, financial data, risk management, information technology, and supply chain management.
CONSUMER ECONOMICS 1st or 2nd semester Credit: 0.5 Level: 10-12	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 state mandate for Consumer Education.
INTERNSHIP 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit Level: 11-12	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. Students will receive a Pass/Fail grade for this course. An interview is required in order to be accepted in the program.
INTERNSHIP HONORS 1st or 2nd semester Credit: 0.5 General credit only Not Elective Arts credit Level: 11-12	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. Students will receive a Pass/Fail grade for this course. An interview is required in order to be accepted in the program. Students will receive a weighted grade for this course.
BUSINESS WORK EXPERIENCE(BWE) Full Year Credit 1.0 Level: 11-12	Business Work Experiences provides the student with 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.

The course is scheduled during 10th Period to enable students to arrive at their workplace on time.

TECH SUPPORT INTERNSHIP (TSI)

Credit: 1.0 Level: 9-12 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. **This course can be repeated as an Honors Option available after completion of the first year.**

TECH SUPPORT INTERNSHIP HONORS (TSI)

Credit: 1.0 Level: 10-12 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.

The core material for this course is similar to TSI; however, students are expected to partake in leadership and training opportunities for new TSI students. This course is highly recommended for motivated students with an interest in Technology. The Honors option is only available for returning students who have successfully completed TSI in a previous school year.

	2022-2023	2023-2024	2024-2025
Courses taught at both schools	Academic Reading 1 & 2 English 1 English 1 Honors English 2 English 2 Honors AP Literature and Composition AP Language and Composition Rhetoric: The Art of Persuasion World Literature Speech and Communication Black American Literature Creative Writing Film and Literature True Stories: Creative Nonfiction (Earned Honors Credit) Psychology in Literature (Earned Honors Credit)	Academic Reading 1 & 2 English 1 English 1 Honors English 2 English 2 Honors AP Literature and Composition AP Language and Composition Rhetoric: The Art of Persuasion Speech and Communication Black American Literature Creative Writing Film and Literature True Stories: Creative Nonfiction Psychology in Literature Themes in Lit: Women's Literature Themes in Lit: Asian American Literature Literature of Science, Technology, and the Individual Literature of Sports and American Culture Acting 1 Acting 2 Advanced Acting	Academic Reading 1 & 2 English 1 English 1 Honors English 2 English 2 Honors AP Literature and Composition AP Language and Composition Rhetoric: The Art of Persuasion Speech and Communication Creative Writing Film and Literature True Stories: Creative Nonfiction Psychology in Literature Themes in Lit: Women's Literature Themes in Lit: Asian American Literature Literature of Science, Technology, and the Individual Literature of Sports and American Culture War, Memory, and Literature Themes in Lit: Black American Literature Themes in Lit: Latino American Literature Acting 1 Acting 2 Advanced Acting Journalism 1
Central Campus only	Acting 1 Acting 2 Journalism 1 Journalism 2H: Newsmagazine Journalism 2H: Online Newsmagazine Newsmagazine Newsmagazine 2H: Yearbook Honors	Journalism 1 Journalism 2H: Newsmagazine Journalism 2H: Online Newsmagazine Newsmagazine 2H: Yearbook Honors	Journalism 2: Yearbook Journalism 2: Newsmagazine Journalism 2: Online Newsmagazine
South Campus only	Intro To Theater Arts Stagecraft Journalism: Newsmagazine Journalism: Newsmagazine with Honors option Journalism: Yearbook	Journalism: Newsmagazine Journalism: Newsmagazine with Honors option Journalism: Yearbook Journalism Yearbook with Honors Option	

Journalism Yearbook with Honors Option		
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D86 English Program Mission:

In the District 86 English Department, we strive to build safe and inclusive communities of learners who value diverse perspectives. Our students will graduate from our English classrooms able to communicate in writing and in speaking, with both passion and civility; to read a variety of texts accurately, for pleasure and with purpose; to appreciate the beauty and power of language; and to research with a critical eye. Our students should see reading and writing as ways to discover more about themselves and their worlds. We provide equitable opportunities to prepare students for college, careers, citizenship, and personal growth.

D86 English Requirements:

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. There are enrichment courses open to all grade levels.

ENGLISH: CORE CREDITS	
ENGLISH 1 Full year Level: 9 Credit: 1.0 Course fee: \$20.00	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. This course fulfills one of two "Intensive Writing" requirement credits. Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of the 8th grade instructor.
ENGLISH 1 HONORS Full year Level: 9 Credit: 1.0 Course fee: \$20.00	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. <i>This course fulfills one of two "Intensive Writing" requirement credits.</i>

	Prerequisite: Incoming freshman eligibility is based on multiple sources of information, including MAP scores and recommendation of the 8th grade instructor.
ENGLISH 2 Full year Prerequisite: Pass both semesters of English I Level: 10 Credit: 1.0 Course fee: \$20.00	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. <i>This course fulfills one of two "Intensive Writing" requirement credits.</i>
ENGLISH 2 HONORS Full year Prerequisite: English I Honors and/or Dept. Chairperson approval Level: 10 Credit: 1.0 Course fee: \$20.00	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. This course fulfills one of two "Intensive Writing" requirement credits.
APPLIED ENGLISH 1/2 Full year Prerequisite: Director placement Level: 9,10 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 . These courses fulfill the two "Intensive Writing" requirement credits.
APPLIED ENGLISH 3/4 Full year Prerequisite: Director placement Level: 9,10 Credit: 1.0	This course explores fundamental elements of reading, writing, listening and speaking skills that can be generalized in various facets of life and within the academic setting. Curriculum is delivered through teacher facilitated instruction. Students apply reading knowledge to everyday life through various hands-on activities within the classroom. The class focuses on reading skills and how to use them in a functional setting. <i>These courses fulfill the two "Intensive Writing" requirement credits.</i>

APPLIED READING FUNDAMENTALS

Prerequisite: Director

placement Level: 9 Credit: 1.0 This course is designed for students in 9th through 12th grade and 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. 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. Curriculum in this course is a modification of the grade level standards but is in alignment with the New Illinois Learning Standards.

ENGLISH OPTIONS FOR THE THIRD AND FOURTH CREDIT

CORE WRITING COURSES

RHETORIC: THE ART OF PERSUASION

Semester course Prerequisite: Pass both

semesters of English 2 Level: 11 and 12 Credit: 0.5

Course fee: \$20.00

Rhetoric: The Art of Persuasion, previously titled 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 expositive 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.

CREATIVE WRITING

Semester course

Prerequisite: Pass both semesters of English 2

Level: 11,12 Credit: 0.5

Course fee: \$20.00

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).

TRUE STORIES: CREATIVE NONFICTION

Prerequisite: Pass both semesters of English 2

Level: 11,12 Credit: 0.5

Course fee: \$20.00

Earned Honors Option

This course will focus on how nonfiction is written to develop meaning for both writers and their audiences. Through the use of personal essays and documentary films, students will analyze the elements of nonfiction and contemplate their own experiences in the worlds around them to meaningfully and artfully write about their lives in a larger context.

CORE LITERATURE COURSES

BLACK AMERICAN LITERATURE

Semester course

This course explores the Black 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,

Prerequisite: Pass both semesters of English 2 Level: 11,12 Credit: 0.5 Course fee: \$20.00	and art as well. Students will study the wide span of the Black experience from slave narratives to current rap music. NCAA approved course.
FILM and Literature Semester course Prerequisite: Pass both semesters of English 2 Level: 11,12 Credit: 0.5 Course fee: \$20.00	Film and Literature 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, and create highly interactive, media/technology based projects to express their ideas about cinema. 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. 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.
PSYCHOLOGY IN LITERATURE Semester course Prerequisite: Pass both semesters of English 2 Level: 11,12 Credit: 0.5 Course fee: \$20.00	This course is designed for students interested in applying different psychological theories to understand and analyze characters in literature. Throughout the semester, students will use texts as case studies to consider the following questions: What does it mean to read with a psychological lens? How does the unconscious mind shape behavior and interactions? How does the mind cope with trauma and grief? What is mental illness, and how does society treat individuals who have it? How do perceptions of gender and race impact our behavior?
Earned Honors Option	
WORLD LITERATURE Semester course Prerequisite: Pass both semesters of English 2 Level: 11,12 Credit: 0.5 Course fee: \$20.00	World Literature explores 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.

CORE LITERATURE/WRITING COURSES	
ADVANCED	Following the College Board's suggested curriculum designed to parallel
PLACEMENT	college-level English courses, AP English Language and Composition courses

ENGLISH LANGUAGE & COMPOSITION

Full year

Prerequisite: English 2 Honors and/or Dept. Chairperson approval

Level: 11,12 Credit: 1.0

Course fee: \$20.00

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.

Students are expected to take the AP exam in early May.

ADVANCED PLACEMENT ENGLISH LITERATURE & COMPOSITION

Full year

Prerequisite: English 2 Honors, AP Language, and/or Dept. Chairperson approval

Level: 11, 12 Credit: 1.0 Course fee: \$20.00 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).

Students are expected to take the AP exam in early May

CORE COMMUNICATION COURSE

SPEECH/COMMUNICATI ON

Semester course Prerequisite: Pass both semesters of English 2

Level: 11, 12 Credit: 0.5 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.

ENRICHMENT COURSES

ACADEMIC READING 1

Prerequisite: Dept.

Chairperson recommendation

Level: 9 Credit: 1.0 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.

ACADEMIC READING 2 Prerequisite: 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 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.
INTRODUCTION TO THEATRE ARTS Prerequisite: 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.
ADVANCED ACTING Semester course Prerequisite: 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.
JOURNALISM: NEWSMAGAZINE Prerequisite: 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 Prerequisite: None Level: 9, 10, 11, 12 Credit: 1.0	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.

JOURNALISM: YEARBOOK

Prerequisite: None Level: 9, 10, 11, 12

Credit: 1.0

JOURNALISM: YEARBOOK w/honors option

Prerequisite: None Level: 9, 10, 11, 12

Credit: 1.0

Journalism: Yearbook 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. *This course does NOT fulfill NCAA initial eligibility requirements for college.*

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 LANGUAGE LEARNER PROGRAM

Lee-Cheng Wang, Design

MISSION STATEMENT

The mission of the English Language Learner Program (ELL) is to welcome students who are learning English as a new language into our school community, while helping them develop their English skills. The ELL program provides academic and social support to help students adjust to the American culture and, in particular, to District 86. 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 (ELL 1, 2 and 3) for credit and ELL resource classes that may receive credit. ELL also addresses individual student needs, including academic programs, and cultural, social adjustments. ELL 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.

L	1
ELL 1 Full year	This course is designed for the English Language Learner who is new to the English language whose proficiency is beginning and emerging and. The
Credit: 2.0	course focuses on teaching basic communication and study skills in order
(1 English credit + 1	for the ELL student to be successful at Hinsdale Central High School.
general graduation	Listening, speaking, reading and writing skills will be taught in order to
credit)	help the ELL student in mainstream classes succeed academically and
credit)	complement the ELL 2 curriculum.
	Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11, and
	12.
ELL 2	This course is designed for ELL students in the developing phase of
Full year	English. Student focus on listening, speaking, reading and writing skills in
Credit: 1.0	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.
	Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11, and
	12.
ELL 3	The goal of ELL 3 is to prepare the intermediate level English Language
Full year	Learner to transition successfully into the mainstream English class. The
Credit: 1.0	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 Coordinator approval. Open to grades 9, 10, 11, and
	12.
ELL RESOURCE	This resource is designed to: 1) help students maintain satisfactory
1 st or 2 nd semester	achievement levels in their regular classes; 2) encourage conversational
Credit: 0.5	English; 3) accelerate the development of vocabulary understanding,
Or non-credit	reading comprehension and writing skills in the English language; and 4)
	facilitate cultural adjustment.
	Prerequisite: ELL Coordinator approval. Open to grades 9, 10, 11 &12
	ELL students. This course is offered at both campuses.

	2022-2023	2023-2024	2024-2025
Course offered	Exploring Family &	Exploring Family &	Exploring Family &
at both schools	Consumer Sciences	Consumer Sciences	Consumer Sciences
	Culinary 1	Culinary 1	Culinary 1
	Culinary 2	Culinary 2	Culinary 2
	Baking & Pastry	Baking & Pastry	Baking & Pastry
	Chef and Restaurant	Chef and Restaurant	Chef and Restaurant
	Interior Design and	Interior Design and	Interior Design and
	Housing	Housing	Housing
	Fashion Merchandising	Fashion Merchandising	Fashion Merchandising
	Clothing Construction 1	Clothing Construction 1	Clothing Construction 1
	Clothing Construction 2	Clothing Construction 2	Clothing Construction 2
	Childcare and	Childcare and	Childcare and
	Development	Development	Development
	Invitation to Teaching	Invitation to Teaching	Invitation to Teaching
	Personal Relationships	Personal Relationships	Personal Relationships
Central Only	Single Survival	Single Survival	
Courses			
South Only			
Courses			



Department Chairperson Mr. John Madden

The mission of the District 86 CTE Department is to provide innovative and personalized learning experiences in a collaborative environment for students to achieve their goals in the real world.

Areas of Interest	Course Offerings	
Culinary	Exploring Family & Consumer Sciences Culinary 1 Culinary 2 Baking and Pastry Chef and Restaurant	
Interior Design	Exploring Family & Consumer Sciences Interior Design and Housing	
Fashion	Exploring Family & Consumer Sciences Fashion Merchandising Clothing Construction 1 Clothing Construction 2 Clothing Construction Independent Study	
Teaching & Education	Exploring Family & Consumer Sciences Child Care and Development Invitation to Teaching*	
Family Living	Personal Relationships Single Survival	

Hinsdale Township District 86 Family & Consumer Sciences Program
*Indicates Honors Option Available to students

EVDLODING	This survey along introduces the student to all account of Committee Committ
EXPLORING FAMILY &	This survey class introduces the student to all areas of Family & Consumer Sciences: consumer economics, culinary, sewing, design and human development. Projects and
CONSUMER	practical hands-on applications actively involve the students. This course will prepare
SCIENCES	students for future semester courses in Family & Consumer Sciences. Successful
Full year	completion of this course fulfills the ISBE's Consumer Education requirement for
Credit: 1.0	graduation. Students must complete the entire year to receive consumer education
(0.5 Consumer	credit.
Education, 0.5 Elective	<u>credit.</u>
Arts)	
Arisj	
Supply fee \$15.00	
	CULINARY
CULINARY 1	Culinary 1 is designed to teach basic food preparation skills utilizing various types of
1 st or 2 nd semester	culinary equipment and a range of preparation and cooking techniques. The following
Credit: 0.5	areas of study are covered in this course: measuring, knife skills, cooking methods,
Level: 9-12	nutrition and various culinary specific units. Lab periods provide practical experiences
Prerequisite: None.	in time management, equipment use, food preparation skills and serving meals. While
G 1 4 00 7 00	this course provides personal enrichment, it may also serve as a foundation for further
Supply fee \$25.00	training to culinary arts.
CULINARY 2	This course, a continuation of Culinary 1, provides training in advanced techniques of
1 st or 2 nd semester	food preparation. Students prepare a variety or recipes, while enriching their personal
Credit: 0.5	culinary skills. Units of study includes pasta, pastries, sauces and main dishes. This
Level: 9-12	course serves as a foundation for further training culinary arts.
Prerequisite: Culinary	
1	
Supply fee \$25.00	
BAKING &	This course provides focused training in the culinary field of European baking
PASTRY	techniques. Focus will be on ingredients, preparation methods and finishing techniques.
1 st or 2 nd Semester	Units will include sanitation, metric measuring, breads, pastries and display techniques.
Credit: 0.5	This course is designed for personal skill development as well as a base for further
Level: 9-12	culinary training. Students are encouraged to take Culinary 2 prior to this course.
Prerequisite: Culinary	
1	
Supply Fee \$25.00	
CHEF &	This course is designed for students curious about hospitality related careers and/or
RESTAURANT	careers in the culinary industry. Students will operate culinary businesses through
1 st or 2 nd semester	various aspects of food service including front of the house and back of the house job
Credit: 0.5	tasks. They will apply culinary knowledge such as knife skills, cooking methods, and
Level: 10-12	baking and pastry skills as they prepare, plate and serve gourmet meals in this fast
20101, 10 12	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.
Supply fee \$25.00	Students are encouraged to take either Culinary 2 and/or Baking & Pastries prior to
Supply 100 #23.00	this course.
	FAMILY LIVING
PERSONAL	This course is designed for upperclassmen wanting to grow on an
RELATIONSHIPS	intrapersonal and interpersonal level as they begin young adulthood. The
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1 st or 2 nd semester Credit: 0.5 Level: 11-12 Prerequisite: None.	Personal Relationship course focuses on the application of sociology and psychology concepts to a students' personal life. Students will learn skills on how to make mature decisions, understand how healthy relationships evolve, and how to cope during stressful times. Areas of study include: personality development, family relationships, crisis in the family, communication skills, and future relationships and family. Areas of career interest for students include social work, counseling, education, health field and psychology.
	FASHION
CLOTHING CONSTRUCTION 1 1st or 2nd semester Credit: 0.5 Level: 9-12 Prerequisite: None	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 individual projects. Garment construction projects will increase in difficulty as students attain skills through the use of various 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.).
Supply fee \$10.00	
CLOTHING CONSTRUCTION 2 1st or 2nd semester Credit: 0.5 Level: 9-12 Prerequisite: Clothing Construction 1 Supply fee \$10.00	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 1st or 2nd semester Credit: 0.5 Level: 9-12 Supply fee \$25.00 Prerequisite: None	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 involving fashion design/sketching, and visual displays. This course serves as a foundation for further training in fashion related occupations, as well as provides opportunities for personal enrichment.
	INTERIOR DESIGN
INTERIOR DESIGN & HOUSING 1st or 2nd semester Credit: 0.5 Level: 10-12 Prerequisite: None. Supply fee \$20.00	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. 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.
CHILD CARE & DEVELOPMENT 2 nd semester only	TEACHING 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 early childhood, and preparing learning

	activities for our preschool practicum. Students will teach and observe children in
I I evel: 10-12	
	our Preschool Lab as an integral part of the program. This course helps prepare
Prerequisite: None st	tudents for careers in child-related fields, including teaching.
	This course offers a teaching internship, enabling students to work under the
	supervision of certified preschool, elementary and middle school staff. Once placed,
1 st or 2 nd semester th	he students will spend four days each week at their assigned schools to assist,
Credit 1.0	observe and teach young children. Teaching responsibilities include journaling,
(one semester -two ol	observing, creating a visual display, as well as creating and teaching lessons.
class periods)	Classroom study is focused on related issues in education including meeting the
1	needs of a diverse student population and classroom management technology within
1	he classroom and current topics in education. Highly recommended for anyone
1 -	oursuing a career working with children in any capacity.
	Acceptance into the program is based on application, staff feedback, academic
	tanding, attendance and demonstration of character. Students who have previously
	completed Child Care & Development will be given preference. Applications will be
	available through your Guidance Counselor prior to registration. Course may be
	epeated both semesters.
	The core curriculum for this course are similar to Invitation to Teach Course
	5481/6482; however, projects and assessments will involve more depth, complexity,
	and rigor. Expectations for this course are college level and will require additional
1 st or 2 nd semester ti	ime outside of class. This course is recommended for highly motivated students
	nterested in education or related fields.
,	Acceptance into the program is based on application, staff feedback, academic
- '	tanding, attendance and demonstration of character. Students who have previously
	completed Child Care & Development will be given preference. Applications will be
	vailable through your Guidance Counselor prior to registration. Course may be
Supply fee \$10.00 re	epeated both semesters.

	2022-2023	2023-2024	2024-2025
	Quantitative Reasoning and Functional Relationships	Quantitative Reasoning and Functional Relationships	Quantitative Reasoning and Functiona Relationships
	Algebraic Reinforcement	Algebraic Reinforcement	Algebraic Reinforcement
	Algebra 1	Algebra 1	Algebra 1
	Geometry	Geometry	Geometry
	Geometry Honors	Geometry Honors	Geometry Honors
	Integrated Algebra/Geometry Honors	Integrated Algebra/Geometry Honors	Integrated Algebra/Geometry Honors
	Geometry/Algebra 2 Trigonometry Block	Geometry/Algebra 2 Trigonometry Block	Geometry/Algebra 2 Trigonometry Block
	Algebra 2 Trigonometry	Algebra 2 Trigonometry	Algebra 2 Trigonometry
	Algebra 2 Trigonometry Honors	Algebra 2 Trigonometry Honors	Algebra 2 Trigonometry Honors
	Pre Calculus	Pre Calculus	Pre Calculus
	Pre Calculus Honors	Pre Calculus Honors	Pre Calculus Honors
Courses offered at	Introduction to Calculus	Introduction to Calculus	Introduction to Calculus
both schools	AP Calculus AB	AP Calculus AB	AP Calculus AB
	AP Calculus BC	AP Calculus BC	AP Calculus BC
	Mathematical Modeling	Mathematical Modeling	Mathematical Modeling
		Math in the Social Sciences	Math in the Social Sciences
	Introduction to Statistics 1	Introduction to Statistics 1	Introduction to Statistics 1
	Introduction to Statistics 2	Introduction to Statistics 2	Introduction to Statistics 2
	AP Statistics	AP Statistics	AP Statistics
	College Preparatory Math	College Preparatory Math	College Preparatory Math
	AP Computer Science Principles	AP Computer Science Principles	AP Computer Science Principles
	AP Computer Science A	AP Computer Science A	AP Computer Science A
	Multivariable Calculus	Multivariable Calculus	Multivariable Calculus
	Computer Science Topics Honors	Computer Science Topics Honors	Computer Science Topics Honors
	Math Topics 1 Honors	Math Topics 1 Honors	Math Topics 1 Honors
	Math Topics 2 Honors	Math Topics 2 Honors	Math Topics 2 Honors
Central Only Courses	Algebra 1 Part 2	Geometry General	Algebra 2 Trigonometry General
	Algebra 1 Part 2/Geometry General Block	Algebra 2 Trigonometry General	
	Geometry General		
	Algebra 2 Trigonometry General		

D86 Mathematics Program of Studies

Department Chairperson Mrs. Kerin Sancken

Mission: The mission of the District 86 Mathematics Department is to empower our students to investigate, understand, and critique the world. Students will develop the quantitative literacy and critical thinking processes they need for professional opportunities and productive citizenship. We are committed to providing an equitable, rigorous, and supportive curriculum that actively engages students in constructing and applying mathematical concepts.

Supplies: Graphing calculators are required for all math and science courses. Suggested models are: Texas Instruments TI-83, TI-83+, TI-84, TI-84+ or Casio 9750, Casio 9860, Casio Prizm. The following are NOT ALLOWED: TI Inspire CAS or TI-89. Most courses have a required textbook for the class. For some courses, the course fee covers the purchase of the textbook.

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. Successful completion of Algebra and Geometry and enrollment in a level of Algebra 2 during or before junior year is ideal preparation for college standardized testing.

Three credits in Mathematics are required for graduation. One of the three years must be an Algebra course and one course must include Geometry content. Colleges typically require at least Algebra, Geometry and Algebra 2/Trig for admission and may also require a 4th year Math course.

It is not recommended to take Algebra 1 or Algebra 2 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 D86 summer school course after completing Algebra 1 during the regular school year. A student's three credits in math must be achieved before courses are taken for credit at other institutions. Any student wishing to do so must receive a recommendation and/or approval from the Math Department prior to enrolling in a summer course. After summer classes are taken, placement in the next course in the sequence is contingent upon grades and final exam scores.

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.

Common Course Sequences

Freshman	Sophomore	Junior	Senior
Algebra 2 Trig Honors**	Pre-Calculus Honors	AP Calculus BC	Mathematical Modeling Math Topics Honors AP Computer Science A
*may additionally take an AP CS course	*may additionally take an AP elective or Mathematical Modeling	*may additionally take an AP elective or Mathematical Modeling	AP Computer Science A AP Computer Science Principles Multivariable Calculus AP Statistics Computer Science Topics
* Geometry Honors**	Algebra 2 Trig Honors Algebra 2 Trig	Pre-Calculus Honors Pre-Calculus *may additionally take an AP elective or	Mathematical Modeling AP Calculus BC AP Calculus AB AP Computer Science A AP Computer Science Principles AP Statistics
		Mathematical Modeling	Intro to Statistics 1, 2 Intro to Calculus
* Integrated Algebra & Geometry Honors**			
Algebra 1 (+ Algebraic Reinforcement 1, 2)	Geometry Honors Geometry Geometry / Algebra 2 Trig Block	Algebra 2 Trig Honors Algebra 2 Trig	Mathematical Modeling Pre-Calculus Honors Pre-Calculus AP Computer Science A AP Computer Science Principles AP Statistics Intro to Statistics 1, 2 College Prep Math

APPLIED MATH 1 Prerequisite: Department Chairperson placement Level: 9, 10, 11 Credit: 1.0	Applied Math is organized around, number and operations, and algebraic thinking. This course develops the critical function of numerical understanding and fluency. Students will be prepared to enter Applied Math 2 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 MATH 2 Prerequisite: Department Chairperson placement Level: 9, 10, 11, 12 Credit: 1.0	Applied Math 2 continues on the concepts developed in Applied Math 1 and dives deeper in number and operations, algebraic thinking and the critical function of numerical understanding and fluency. Students will be prepared to enter Applied Consumer Math 3 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 3 Prerequisite: 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 4 Prerequisite: 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.
QUANTITATIVE REASONING AND FUNCTIONAL RELATIONSHIPS Prerequisite: Recommendation of 8 th grade teacher and Dept. Chairperson approval Level: 9 Credit: 1.0	This course will build a foundation of algebraic concepts through the use of technology, manipulatives, problem solving, and cooperative learning. Students will reinforce their numeracy skills and begin to learn algebra concepts that serve as a transition into formal Algebra and Geometry. Students will analyze situations verbally, numerically, graphically, and symbolically. Students will apply mathematical skills and make meaningful connections to their life experiences. The next course students will take is Algebra 1.
ALGEBRA 1 Prerequisite: Recommendation of 8 th grade teacher and Dept. Chairperson approval Level: 9, 10, 11, 12	Algebra 1 is the first course in high school mathematics. It focuses on solving equations and inequalities, as well as representing and interpreting statistical data. Linear and quadratic functions, as well as their real world applications are major themes of the course. The Standards of Mathematical Practice will be emphasized throughout.

Credit: 1.0 Course Fee: \$43	Mastery of basic arithmetic skills as well as pre-algebra topics from CC8 are Prerequisites for this course. A graphing calculator is a required supply for this course. This course fulfills the Algebra 1 graduation requirement.
ALGEBRAIC REINFORCEMENT 1, 2 Prerequisite: Recommendation of 8 th grade teacher and MAP scores, or recommendation of Dept. Chairperson Approval Level: 9, 10, 11, 12 Credit: 0.5	This course is designed to support students by providing them strategies and mathematical models designed to help increase confidence in mathematics. It is for the student with growth opportunities in mathematics as identified by the MAP test. Students will have a personalized learning experience that includes instruction and problem solving. This class focuses on key foundational concepts that enable students to make connections while learning to think algebraically, and is intended to be taken concurrently with Algebra 1. This course can be taken one or both semesters
INTEGRATED ALGEBRA & GEOMETRY HONORS Prerequisite: 8 th grade teacher rec AND Algebra 1 or Geometry in 8 th grade, Dept. 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 Prerequisite: Successful completion of Algebra 1 or Department Chairperson Approval Level: 10, 11, 12 Credit: 1.0 Course Fee: \$45	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. This course satisfies the Geometry content requirement.
GEOMETRY BLOCK SEMESTER 1 Prerequisite: Successful completion of Algebra 1 or Department Chairperson Approval Level: 10, 11, 12 Credit: 1.0 Course Fee: \$45	This course has the same curriculum as Geometry, but is taught in a single semester, two periods daily. The next course in the sequence is Algebra 2 / Trigonometry Semester 2 Block. A graphing calculator is required in this course. This course satisfies the Geometry content requirement.
GEOMETRY HONORS Prerequisite: Successful completion of Algebra 1 or Department Chairperson Approval Level: 9, 10 Credit: 1.0	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.

	This course satisfies the Geometry content requirement.
ALGEBRA 2 / TRIGONOMETRY Prerequisite: successful completion of Algebra 1 and Geometry Level: 10, 11, 12 Credit: 1.0 Course Fee: \$30	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. <i>A graphing calculator is required for this course</i> .
ALGEBRA 2 / TRIGONOMETRY SEMESTER 2 BLOCK Prerequisite: successful completion of Algebra 1 and Geometry Level: 10, 11, 12 Credit: 1.0 Course Fee: \$30	This course has the same curriculum as Algebra 2 / Trigonometry, but is taught in a single semester, two periods daily. A graphing calculator is required in this course.
ALGEBRA 2 / TRIGONOMETRY HONORS Prerequisite: successful completion of Algebra 1 and Geometry, Dept. Chairperson Approval. Level: 9, 10, 11 Credit: 1.0	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. This is a college-preparatory course. A graphing calculator is required for this course.
PRECALCULUS HONORS Prerequisite: successful completion of Algebra 2/Trigonometry Honors or Algebra 2 Trigonometry, or Department Chairperson approval Level: 9, 10, 11, 12 Credit 1.0 Course Fee: \$23	Precalculus Honors treats the topics of Precalculus 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 Prerequisite: C or better in Algebra 2/Trigonometry or Algebra 2/ Trigonometry Honors or Level: 10, 11, 12 Credit 1.0 Course Fee: \$23	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. <i>A graphing calculator is required in this course.</i>

ADVANCED PLACEMENT Advanced Placement Calculus (AB) emphasizes conceptual **CALCULUS AB** understandings through manual and technological applications of the Prerequisite: Successful completion derivatives and integrals of algebraic, trigonometric, exponential and of Precalculus or Department logarithmic functions, and relations. A graphing calculator is required Chairperson approval for this course. Level: 10, 11, 12 Credit 1.0 Upon the conclusion of this course, students are expected to take the AP Course Fee: \$23 exam INTRODUCTION TO CALCULUS The Introduction to Calculus course is designed to provide students an Prerequisite: Successful completion opportunity to extend and synthesize their previous math coursework of Precalculus or Pre-Calculus through an introduction to the fundamental concepts of calculus. Students will build on their knowledge of functions and rates of change Honors Level: 12 to develop an understanding of derivatives through the use of limits. Credit: 0.5 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. A graphing calculator is required for this course. ADVANCED PLACEMENT Advanced Placement Calculus BC provides an in-depth study of the topics **CALCULUS BC** described in Calculus AB, as well as calculus of two dimensional vectors, Prerequisite: Precalculus Honors polar functions, parametric curves, and infinite series. A graphing Level: 10, 11, 12 calculator is required for this course. Credit: 1.0 Course Fee: \$23 Upon the conclusion of this course, students are expected to take the AP exam ADVANCED PLACEMENT Advanced Placement Statistics will introduce students to the major **STATISTICS** concepts and tools for collecting, analyzing, and drawing conclusions from Prerequisite: successful completion data. It will emphasize sound statistical thinking rather than routine of Algebra 2/Trig or Department procedures. There are four themes in the AP Statistics course: exploring data, sampling and experimentation, anticipating patterns, and statistical Chairperson Approval Level: 10, 11, 12 inference. A graphing calculator with advanced statistics capabilities is Credit: 1.0 required in this course. Upon the conclusion of this course, students are expected to take the AP **INTRODUCTION TO** This course focuses on the major themes of introductory statistics. STATSTICS 1 It will introduce students to the major concepts and tools for collecting, Prerequisite: Geometry or analyzing, and drawing conclusions from categorical and quantitative Department Chairperson Approval. data. Additional topics of probability, sampling, and statistical inference Level: 11-12 are addressed. A graphing calculator with advanced statistics capabilities Credit: 0.5 is required. Course Fee: \$23 **INTRODUCTION TO**

STATSTICS 2 Prerequisite: Introduction to Statistics 1 Department Chairperson Approval. Level: 11-12 Credit: 0.5

MATHEMATICAL MODELING

Prerequisite: Algebra 2/Trig or Department Chairperson Approval

Level: 11,12 Credit: 0.5 Course Fee: \$23

This course is an introduction to mathematical modeling based on the use of data, patterns, and functions to investigate and explore real-world phenomena. Linear, exponential, logarithmic, sinusoidal and polynomial models are examined and are applied to real-world data. Throughout the course, computational tools are used to implement, critique, and validate these models. Students are expected to draw conclusions from the modeling process and communicate their findings.

COLLEGE PREP MATH

Prerequisite: Students must complete 3 credits of HS math

Level: 12 Credit: 1.0 Course Fee: \$23 This course is designed to review and reinforce algebraic concepts necessary for success in a college credit bearing math course. It focuses topics in mathematical modeling and aims to help students prepare for collegiate level problem solving and mathematical thinking. This course was collaboratively developed with the DuPage County High Schools and the College of DuPage. Successful completion of this course guarantee placement in a college credit bearing math course at College of DuPage. A graphing calculator is required for this course

ADVANCED PLACEMENT **COMPUTER SCIENCE A**

Prerequisite: Successful completion of Algebra 2 Trigonometry and Department Chairperson approval

Level: 10, 11, 12 Credit: 1.0 Course Fee: \$25

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

ADVANCED PLACEMENT **COMPUTER SCIENCE PRINCIPLES**

Prerequisite: Successful completion of Algebra 1 and Department Chairperson approval

Level: 9, 10, 11, 12 Credit: 1.0 Course Fee: \$25

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).

MULTIVARIABLE CALCULUS HONORS Prerequisite: AP Calculus BC and Department Chairperson approval Level: 11, 12 Credit: 1.0	Multivariable Calculus provides students with advanced study in mathematics. First semester topics include Fourier Series, geometry of space, vector functions and multiple derivatives. Second semester 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. This course may be taken for a full year or just one semester.
MATH TOPICS HONORS 1, 2 Prerequisite: AP Calculus BC and Department Chairperson approval Level: 11, 12 Credit: 0.5/1.0	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.
COMPUTER SCIENCE TOPICS HONORS Prerequisite: AP Computer Science A, and Department Chairperson approval Level: 11,12 Credit: 0.5/1.0	Computer Science Topics Honors is for students who have completed Advanced Placement Computer Science A and would like to continue their studies in the Computer Science field. This course may be taken for a full year or just one semester

Music Department



Department Chairperson Mr. Patrick Maag

Hinsdale District 86 Fine Arts Mission Statement

"Hinsdale District 86 Fine Arts Department engages student creativity, critical thinking, collaboration, artistic expression and culturally responsive exploration to foster a lifelong appreciation of the visual and performing arts."

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 World 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.

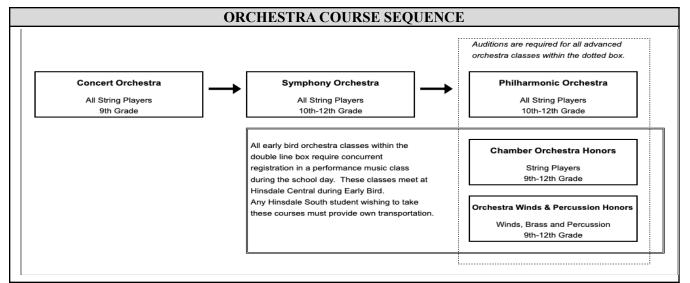
All performance music ensembles include events outside of the school day that are a significant part of the course expectations. A calendar of rehearsals and performances is available from the directors. Auditing of music courses (participation for no credit) is not permitted.

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 below or contact directors.

Students may earn up to four credits in the same music course.

*Music courses without a corresponding general or honors section 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.

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 early bird (eb) A class, one early bird (eb) B 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.



ORCHESTRA COURSE DESCRIPTIONS

CONCERT ORCHESTRA

Full year Credit: 1.0 Course Fee: \$28 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 Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.

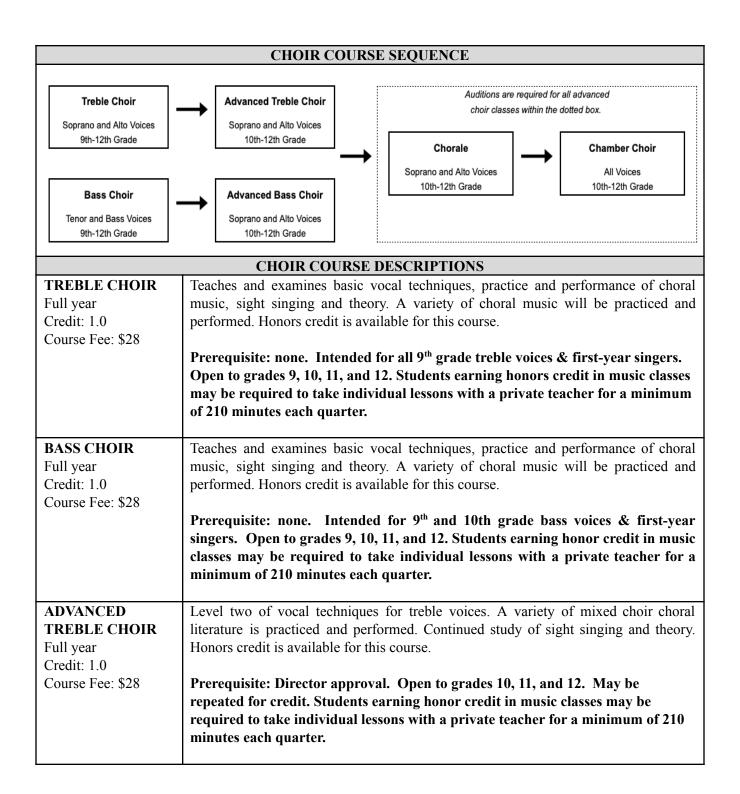
Prerequisite: none. Open to grade 9. A musical instrument is required for this course. Students earning honors credit in music classes may be required to take individual lessons with a private teacher for a minimum of 210 minutes each quarter.

SYMPHONY ORCHESTRA

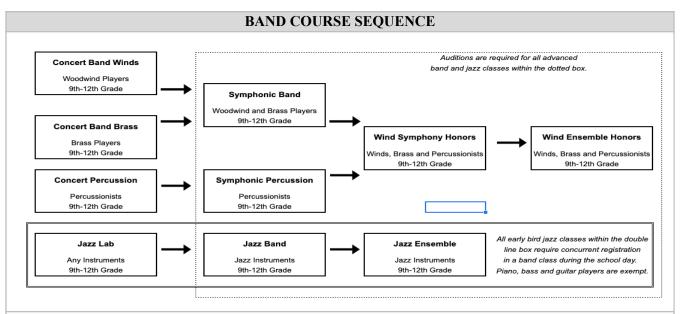
Full year Credit: 1.0 Course Fee: \$28 Concert Attire Fee: Up To \$110 Symphony Orchestra is a class designed for sophomore, junior, and senior string players seeking to further improve their performance and understanding of orchestral repertoire. The class is centered on introducing advanced level string techniques, intermediate level music theory, and performing level-appropriate string and full orchestra repertoire. The string section of Symphony Orchestra may combine 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 Solo and Ensemble Festival. This class offers honors credit that involves additional requirements.

Prerequisite: 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.

PHILHARMONIC ORCHESTRA Full year Credit: 1.0 Course Fee: \$28 Concert Attire Fee: Up To \$110	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 may combine 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 Solo and Ensemble Festival. This class offers honors credit that involves additional requirements. This is an auditioned class.
	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.
CHAMBER	Chamber Orchestra is an early bird class designed for advanced freshman,
ORCHESTRA H	sophomore, junior, and senior string players interested in performing advanced
Full year Credit: 0.5	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.
	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. This course is ONLY offered at the HINSDALE CENTRAL CAMPUS. Hinsdale South students would need to provide their own transportation to Central and South.
ORCHESTRA WINDS & PERCUSSION H Full year Credit 0.5	Woodwind, brass, and percussion players may, through placement audition, be selected for Orchestra Winds & Percussion Honors. This is an ensemble of advanced wind and percussion players who will rehearse every other day as an Early Bird class. These players make up the Philharmonic and Symphony Orchestras Wind and Percussion sections. Concurrent registration in a band class is required.
	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. This course is ONLY offered at the HINSDALE CENTRAL CAMPUS. Hinsdale South students would need to provide their own transportation to Central and South.



ADVANCED BASS CHOIR Full year Credit: 1.0 Course Fee: \$28	Level two of vocal techniques for 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. 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.
CHORALE Full year Credit: 1.0 Course Fee: \$50	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. 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.
CHAMBER CHOIR Full year Credit: 1.0 Course Fee: \$50	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: 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.



INFORMATION FOR ALL BAND CLASSES

Students enrolled in the Hinsdale District 86 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 band courses combine to perform as part of the Marching Band and Pep Band and are eligible for an Athletic Waiver from the Physical Education requirement.

Students must be enrolled in one of the band classes to participate in jazz classes, orchestra wind and percussion sections, and other extracurricular band activities. The music department page of the school website has the link to the most current information about the respective band programs, auditions, and honors credit requirements. Questions may be emailed to the band directors: Mr. Kirk Hickman at khickman@hinsdale86.org for Hinsdale South..

BAND COURSE DESCRIPTIONS

CONCERT BAND

Credit: 1.0

Eligible Grades 9-12

Band Fee: \$100

Concert Band Winds is a full year course which meets daily for Fine Arts credit. Concert Band Winds is open to all wind players without an audition and the course may be repeated. Students will study the fundamentals of individual performance proficiency, and overall musicianship through a comprehensive curriculum. Students will participate in 3-5 performances during the year and attendance is expected. Private lessons are encouraged.

Prerequisites:

- Previous band instrument experience
- NO PERCUSSION Percussion should see Concert Percussion Description

	Woodwinds: Flute, Clarinet, Saxophone, Oboe, Bassoon
	Brass: Trumpet, Horn, Trombone, Euphonium, Tuba
SYMPHONIC BAND WINDS Eligible Grades 9-12 Credit: 1.0 Band Fee: \$100	Symphonic Band Winds is a full year course which meets daily for Fine Arts credit and students are placed in Symphonic Band following a scheduled audition. Students will study the fundamentals of individual performance proficiency, and overall musicianship through a comprehensive curriculum. Students will participate in 3-5 performances during the year and attendance is expected. Private lessons are encouraged. Prerequisite: • Audition - Contact Directors for more information.
	NO PERCUSSION - Percussion should see Symphonic Percussion Description #5711/5716
WIND SYMPHONY	Wind Symphony is a full year course which meets daily for Fine Arts credit and is
Eligible Grades 10-12	open to all wind & percussion players. Students are placed in Wind Symphony
Credit: 1.0	following a scheduled audition and the course may be repeated. Students will study
Concert Attire Fee:	the fundamentals of individual performance proficiency, and overall musicianship
Up to \$110	through a comprehensive curriculum. Students will participate in 3-5 performances
Band Fee: \$100	during the year and attendance is expected. Private lessons are encouraged.
	Prerequisite: Audition - Contact Directors for more information.
WIND ENSEMBLE	Wind Ensemble is a full year course which meets daily for Fine Arts credit and is
(Central Only)	open to all wind & percussion players. Students are placed in Wind Ensemble
Eligible Grades 9-12	following a scheduled audition and the course may be repeated. Students will study
Credit: 1.0	the fundamentals of individual performance proficiency, and overall musicianship
Concert Attire Fee:	through a comprehensive curriculum. Students will participate in 3-5 performances
Up to \$110	during the year and attendance is expected. Private lessons are encouraged.
Band Fee: \$100	Prerequisite: Audition - Contact Directors for more information.

CONCERT	Concert Percussion is a full year course which meets daily for Fine Arts credit and is
PERCUSSION	open to existing percussionists or students interested in percussion performance. The
Eligible Grades 9-12	course may be repeated and does not require an audition. Students will study the
Credit: 1.0	fundamentals of individual performance proficiency, and overall musicianship
Band Fee: \$100	through a comprehensive curriculum. Students will participate in 3-5 performances
	during the year and attendance is expected. Private lessons are encouraged.
	Prerequisite: None
SYMPHONIC	Symphonic Percussion is a full year course which meets daily for Fine Arts credit
PERCUSSION	and is open to existing percussionists. The course may be repeated and requires an
Eligible Grades 9-12	audition. Students will study the fundamentals of individual performance proficiency,
Credit: 1.0	and overall musicianship through a comprehensive curriculum. Students will
	participate in 3-5 performances during the year and attendance is expected. Private
Band Fee: \$100	lessons are encouraged.
	Prerequisite: Audition - Contact Directors for more information.

JAZZ LAB Credit: 0.5 Eligible Grades 9-12	Jazz Lab is an entry level course for instrumental and vocal music students interested in performing jazz music in a variety of styles while developing improvisation skills in a traditional combo setting. Jazz Lab is a full year class meeting on Wednesday and Friday mornings during early bird (0 Hour).		
	Prerequisite: Concurrent enrollment in a band class, except piano, bass, & guitar.		
ADVANCED JAZZ LAB Credit: 0.5 Eligible Grades 10-12	Advanced Jazz Lab is an advanced level course for instrumental and vocal music students interested in performing contemporary music in a variety of styles while developing improvisation skills. Students will be grouped into traditional jazz combo settings according to ability and instrumentation. Advanced Jazz Lab is a full year class meeting on Wednesday and Friday mornings during early bird (0 Hour). Prerequisite: Concurrent enrollment in a band class, except piano, bass, & guitar. Completion of Beginning Jazz Lab		
JAZZ BAND Credit: 0.5 Eligible Grades 9-12 Band Fee: \$28	Jazz Band is a full year class meeting on Tuesday and Thursday mornings during early bird (0 Hour). Enrolled students will study a variety of jazz styles, and develop an understanding of basic music theory and improvisation in the traditional big band setting.		
	Prerequisite:		
JAZZ ENSEMBLE Credit: 0.5 Eligible Grades 9-12 Band Fee: \$28	Jazz Ensemble is a full year class meeting on Tuesday and Thursday mornings during early bird (0 Hour). Enrolled students will study a variety of jazz styles, and develop an understanding of advanced music theory and improvisation in the traditional big band setting. Prerequisite: Concurrent enrollment in a band class, except piano, bass, & guitar. Audition - Contact Directors for more information		
	ADDITIONAL MUSIC ELECTIVES		
Modern Music Exploration (MME) 1 Semester Credit: 0.5	Modern Music Exploration is a multi-tiered class that focuses on many aspects of music. The class is designed for students with no previous musical experience. Students will experience learning popular instruments such as guitar and piano. Additionally, they will try their hand at composing music, using modern recording software. Finally, students will explore popular music genres of present and past that come from a variety of cultures. Prerequisite: None. Open to grades 9, 10, 11, and 12. May be repeated for credit.		

AP MUSIC	Advanced Placement Music Theory prepares music students for the Music Theory	
THEORY	Advanced Placement Examination through the study of musical elements and	
Full year	techniques including notation, scales and modes, intervals, chords, non-harmonic	
Credit: 1.0	tones, cadences, ear training, sight singing, melody, form, and composition. Success	
	on the AP Exam can result in college credit.	
	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.	

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 lessons, performances, and leadership verifications 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:
REQUIRED: (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.	CHOOSE 1: (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	CHOOSE 1: (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.
			an Honors Recital.	

District 86 Physical Education, Health Education and Driver Education Courses

	2022-23	2023-24	2024-25
District Wide Offerings	Freshmen PE Team Games Lifetime Activities Adaptive PE Leaders Adaptive PE Lifeguarding/CPR/AE D Aquatics/Water Games Group Exercise Early Bird PE Tumbling Personal Fitness Driver Education Health Education	Freshmen PE Sophomore PE Team Games Lifetime Activities Adaptive PE Leaders Adaptive PE Lifeguarding/CPR/AE D Aquatics/Water Games Group Exercise Early Bird PE Tumbling Personal Fitness Strength & Conditioning Outdoor Education Driver Education Health Education	Freshmen PE Sophomore PE Team Games Lifetime Activities Adaptive PE Leaders Adaptive PE Lifeguarding/CPR/AE D Aquatics/Water Games Group Exercise Early Bird PE Tumbling Personal Fitness Strength & Conditioning Outdoor Education Driver Education Health Education Introduction to Sports
Central Only Offerings	Strength & Conditioning Introduction to Sports Medicine	Introduction to Sports Medicine	Medicine
South Only Offerings	Outdoor Education		

Department Chairperson Ms. Janelle Marconi

We strive to develop students who thrive physically, mentally, socially, and emotionally by cultivating vitality in order to pursue their life goals both passionately and successfully. We provide a sequential curriculum by which students apply the skills and knowledge necessary to confidently lead a safe, healthy, and active lifestyle.

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). Students should note that an aspect of water exercise/recovery will be embedded in all upper level physical education electives.

PHYSICAL EDUCATION ACTIVITIES

Freshman Activities	Sophomore, Junior and Senior Activities		
Aerobics	Aerobics	Recreational Sports	
Badminton	Aerobic Fitness	Rhythmic Gymnastics	
Basketball	Archery	Roller Blading	
Floor Hockey	Badminton	Self-defense	
Folk/Square/Swing Dance	Basketball	Snorkeling	
Gymnastics	Fitness	Soccer	
Physical Fitness Concepts	Flickerball	Softball	
Physical Fitness Testing	Floor Hockey	Speed-A-Way	
Soccer	Golf	Tchoukball	
Softball	Ice Skating	Team Handball	
Speed-A-Way	Lacrosse	Tennis	
Swimming	Navy Football	Touch Football	
Tennis	Net Games	Ultimate Frisbee	
Touch Football	Outdoor Education	Volleyball (indoor)	
Track & Field	Pickleball	Water Games	
Volleyball	Pilates	Weight Lifting	
	Lifeguard Certification	Yoga	

Freshmen, Juniors, and Seniors must register for Physical Education EACH semester.

Freshmen PE (9) Prerequisite: None Level: 9 Credit: 0.5	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. Students will also engage in the RULER curriculum which focuses on Social Emotional Learning targets. Training on how to properly administer cardiopulmonary resuscitation (CPR) and the use of an automated

LIFEGUARDING/CPR/ FIRST AID Prerequisite: 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 Prerequisite: 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.
PERSONAL FITNESS Prerequisite: 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 Prerequisite: 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, water games, and other team oriented games that students can participate in for a lifetime.
Lifetime Activities Prerequisite: 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, aquatic development, and spike ball. This course will alternate semesters.
GROUP EXERCISE Prerequisite: None Level: 10, 11, 12 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, Water Aerobics 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). This course will alternate semesters.

OUTDOOD EDUCATION	This are in the description of the second se
OUTDOOR EDUCATION	This course is aimed at acquiring and developing a range of skills and
Prerequisite: None	knowledge related to lifelong outdoor activity. Units of study will
Level: 10, 11, 12	include group dynamics and team building, kayaking and boating,
Credit: 0.5	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.
	This course will alternate semesters
TUMBLING	Tumbling class focuses on developing the strength, flexibility, and
Prerequisite: None	techniques necessary to learn how to safely tumble. Fundamental
Level: 10, 11, 12	skills and strength will be taught through progressions with emphasis
Credit: 0.5	on form.
EARLY BIRD PE	Early Bird Physical Education starts prior to the regular school day
Prerequisite: None	and runs from 7:00 am until 7:50 am except on Late Start Days,
Level: 9, 10, 11, 12	which will run from 8AM to 8:40AM. This class allows students to
Credit: 0.5	enjoy the positive effects associated with exercise and the benefits it
	has on learning.
ADAPTIVE PHYSICAL	Adaptive PE offers an alternative PE option for students. Adaptive
EDUCATION	PE is designed to meet the needs of students with a variety of
Prerequisite: Special	physical, cognitive, or social needs. This course is intended to give
Education Placement	the learner the skills necessary for a lifetime of rich leisure,
Level:9,10,11,12	recreation, and sport experience to enhance physical fitness and
Credit: 0.5	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
	1 1 0 1
	I hallways and serve as role models for our students
	hallways, and serve as role models for our students.
ADAPTIVE PE/I andors	
ADAPTIVE PE/Leaders Prerequisite: Application	The Adaptive Peer Partner class is offered to sophomores, juniors and
Prerequisite: Application	The Adaptive Peer Partner class is offered to sophomores, juniors and seniors who are interested in working with students with a variety of
Prerequisite: Application from PE Office and	The Adaptive Peer Partner class is offered to sophomores, juniors and
Prerequisite: Application from PE Office and Departmental Approval	The Adaptive Peer Partner class is offered to sophomores, juniors and seniors who are interested in working with students with a variety of
Prerequisite: Application from PE Office and	The Adaptive Peer Partner class is offered to sophomores, juniors and seniors who are interested in working with students with a variety of

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 birth dates.** 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. Students will get classroom instruction on distracted driving as a major safety concern per the Illinois State Mandate 105-ILCS 5/27-24.8

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: <u>Sophomores</u> 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 a Physical Education Course or Health Semester Two: Select either a Physical Education Course or HealthStudents 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

Prerequisite: none

Level: 10 Credit: 0.5

With Director approval, the Adaptive PE course can be taken for Foundations Health credit.

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. Instruction on Anabolic Steroids will be covered in the Alcohol, Tobacco, and Other Drugs unit per the Illinois State Mandate 105 ILCS 5/27-23.3 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.

District 86 Science Courses 2020 – 2021

	2022-2023	2023-2024	2024-2025
Courses offered district-wide	PCB Physics 9 Physics Honors 9 Chemistry 10 Chemistry Honors 10 Biology 11 AP Biology	PCB Physics 9 Physics Honors 9 Chemistry 10 Chemistry Honors 10 Biology 11 AP Biology Earth Sci Capstone	PCB Physics 9 Physics Honors 9 Chemistry 10 Chemistry Honors 10 Biology 11 AP Biology Earth Sci Capstone
	Biology-First Biology Biology Honors	Biology First Biology Biology Honors Chemistry Chemistry Honors Earth Sci/MAGO	Biology First Biology Biology Honors Chemistry Chemistry Honors Earth Sci/MAGO Physics AP Physics 1
	AP and Electives Earth Sci/MAGO Physics AP Physics 1 AP Chemistry AP Environmental Sci AP Physics C	AP and Electives Physics AP Physics 1 AP Chemistry AP Environmental Sci AP Physics C AP Physics C-M	AP and Electives AP Chemistry AP Environmental Sci AP Physics C AP Physics C-M
Offered at Hinsdale Central	Biology (General) Earth Sci (General) Earth Sci Honors Chemistry Chemistry Honors Chemistry/Physics 1 AP Physics 2 AP Seminar AP Research	Earth Sci Honors Chemistry/Physics 1 AP Physics 2 AP Seminar AP Research	Earth Sci Honors AP Physics 2 AP Seminar AP Research
Offered at Hinsdale South	Anat & Phys AP Physics C-M	Anat & Phys	Anat & Phys

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.

- Students are encouraged to take four years of science. According to the College Board, most college admissions committees prefer students to have taken at least three years of high school science.
- Hinsdale South science courses emphasize math applications, laboratory investigations, STEM explorations, problem-solving skills, and technology.-
- Advanced Placement (AP) courses provide the opportunity for students to earn college credit upon successful completion
 of the AP exam, depending on the policy of the college you will attend (see www.collegeboard.com/ap/creditpolicy). AP
 courses cover college-level material at a college-level pace with college-level expectations. 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.
- Hinsdale South offers electives 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

Pathway	Freshman	Sophomore	Junior	Senior (may be concurrent earlier if prerequisites are met)
P-C-B This pathway includes core courses with Earth Science applications, therefore meets most Illinois State Learning Standards within three years	Physics 9 OR Physics Honors 9	Chemistry 10 OR Chemistry Honors 10	Biology 11 OR AP Biology	Anatomy & Physiology**
Biology-First This pathway meets most Illinois State Learning standards within four years only if the four core courses are taken (Biology, Earth Science, Chemistry, Physics)	Biology OR Biology Honors	Earth Science OR Earth Science Honors* OR Chemistry OR Chemistry Honors	Earth Science OR Earth Science Honors* OR Chemistry OR Chemistry Honors OR Physics OR AP Physics	Physics Earth Science Earth Science Honors* Earth Science Capstone AP Research* AP Seminar* AP Biology AP Chemistry AP Environmental Science AP Physics 1 AP Physics C AP Physics C-M

^{*}housed at CHS; **housed at SHS

APPLIED PHYSICS Prereq: Director placement Level: 9, 10, 11, 12 Credit: 1.0	This is a special education science course for students that have significant reading and/or math deficits. The course explores physical and Earth science through hands-on activities, laboratory investigations, and research. Topics include experimental design, motion, plate tectonics, forces, energy, climate, gravity, and the solar system. Offered alternate years.
APPLIED BIOLOGY Prereq: Director placement Level: 9, 10, 11, 12 Credit: 1.0	This is a special education course for students that have significant reading and/or math deficits. This course explores life sciences through hands-on activities, laboratory investigations, and research. Topics include classification of living things, plants, animals, ecology, and human biology. Offered alternate years.
PHYSICS 9 Prereq: Concurrent enrollment in an Algebra 1 course. Level: 9 Credit: 1.0 Supply fee: \$10	This course covers the skills and content of a first year physics course within the context of Earth and its place in the Universe. Topics include science practices, waves, Big Bang, motion, plate tectonics, forces, energy, momentum, gravity, orbital motion, and projectiles.
PHYSICS HONORS 9 Prereq: Concurrent enrollment in Integrated Algebra & Geometry or Geometry Honors or higher. Level: 9 Credit: 1.0 Supply fee: \$10	This course covers similar topics as Physics 9, but at a deeper level and an accelerated pace. The course requires mastery of Algebra I and strong math critical thinking skills.
BIOLOGY Prereq: Incoming freshmen eligibility is based upon test scores, middle school consultation, and department approval. Level: 9 Credit: 1.0 Supply fee: \$TBD (includes textbook)	This course covers the skills and content of a first-year Biology course. Topics include: Ecology, Evolution, Genetics, Molecular Biology, and Energetics. Dissections or alternative projects may be incorporated in this course. Reading comprehension is an important component of this curriculum.
BIOLOGY HONORS Prereq: Incoming freshmen eligibility is based upon test scores, middle school consultation, and department approval. Level: 9 Credit: 1.0 Supply fee: \$TBD (includes textbook)	This course covers similar topics as Biology, but at a deeper level and an accelerated pace. Dissections or alternative projects may be incorporated in this course. This course requires strong reading and critical thinking skills.
CHEMISTRY 10	This course covers the skills and content of a first-year Chemistry course within the context of Earth Systems. Topics include: The Big

Prereq: Completion of freshman Physics, successful completion of an Algebra I course or higher; Teacher recommendation. Level: 10 Credit: 1.0 Supply fee: \$55 (Includes textbook)	Bang and the origin of elements, atomic structure, chemical reactions and their role in Earth processes, bonding, chemistry topics applied to environmental issues, stoichiometry, thermodynamics, and equilibrium.
CHEMISTRY HONORS 10 Prereq: Successful completion of freshman Physics, successful completion of Algebra I or higher; Teacher recommendation. Level: 10 Credit: 1.0 Supply fee: \$55 (Includes textbook)	This course covers similar topics as Chemistry, but at a deeper level and an accelerated pace. This course requires strong math critical thinking skills.
BIOLOGY 11 Prereq: Successful completion of Chemistry 10; Teacher recommendation Level: 11 Credit: 1.0 Supply fee: \$40 (includes textbook)	This course covers the skills and content of a first-year Biology course, within the context of Earth Systems. Topics include: Ecology, Evolution, Genetics, Molecular Biology, and Human's Impact on Earth. Dissections or alternative projects may be incorporated in this course. Reading comprehension is an important component of this curriculum.
PHYSICS Prereq: Concurrent with Algebra II/Trig or higher; Teacher recommendation. Level: 11, 12 Credit: 1.0 Supply fee: \$10	This course involves the study of the forces and laws of nature affecting matter, such as motion, momentum, waves, and energy. A strong grasp of math is required.
EARTH SCIENCE Prereq: Teacher recommendation. Level: 10, 11, 12 Credit: 1.0 or 0.5 each semester Supply fee: \$35 (Includes textbook)	This course offers 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 science literacy.
ANATOMY AND PHYSIOLOGY Prereq: Successful completion of three years of science; Concurrent enrollment in third year of science is permitted; Teacher recommendation. Level: 11, 12 Credit: 1.0 Supply fee: \$60 (Includes cost of books)	This course develops students' understanding of the workings of the human body. Topics include cells, tissues, and functional systems such as the skeletal, muscular, circulatory, respiratory, digestive, reproductive, and nervous systems. Dissections play an important role in the learning process of this course, and careers in health-related fields are emphasized. Reading and memorization are key skills required for this course.

ADVANCED PLACEMENT BIOLOGY

Prereq: Students who started in Physics 9 may take AP Biology in 11th grade as their first biology course. Students who started in Biology need three years of science (can be concurrent), including a year of chemistry, to enroll in this course.

Level: 11, 12 Credit: 1.0

Supply fee: \$35 (Includes

textbook)

This course follows the College Board's Advanced Placement curriculum and parallels two semesters of college-level biology course work. Topics include energetics, biochemistry, cellular biology, molecular biology, ecology, and population biology. Dissections or alternative projects may be incorporated in this course. This course is rigorous and fast paced, and high-level reading and note taking are required.

Students are expected to take the AP exam in early May.

ADVANCED PLACEMENT CHEMISTRY

Prereq: Three years of science, including a year of Chemistry and a year of Physics; may be concurrent with a third year of science; Teacher recommendation.

Level: 11, 12 Credit: 1.0 Supply fee: \$10 This course follows the College Board's Advanced Placement curriculum and parallels two semesters of college-level chemistry course work. Topics include atomic structure and properties, chemical reactions, kinetics, thermodynamics, equilibrium, acids and bases, and applications of thermodynamics. This course is rigorous and fast paced, and emphasizes high-level problem-solving.

Students are expected to take the AP exam in early May.

ADVANCED PLACEMENT ENVIRONMENTAL SCIENCE

Prereq: Successful completion of three years of science and teacher recommendation; Concurrent enrollment in third year of science is permitted.

Level: 11, 12 Credit: 1.0

Supply fee: \$35 (Includes

textbook)

This year-long course 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. High-level reading and note taking are required.

Students are expected to participate in course field trips and take the AP exam in early May.

ADVANCED PLACEMENT PHYSICS 1

Prereq: Successful completion of Algebra II/Trig and teacher recommendation based upon high level ability in science, mathematics and reading.

Level: 11, 12 Credit: 1.0 Supply fee: \$10 This year-long course follows the College Board's Advanced Placement curriculum and parallels the first semester of algebra-based, college-level physics course work. Topics include Kinematics, dynamics, circular motion, gravitation, energy, momentum, simple harmonic motion, torque, and rotational motion. This course emphasizes high-level problem-solving.

Students are expected to take the AP exam in early May.

ADVANCED PLACEMENT PHYSICS C

Prereq: Successful completion of Physics and three years of science (or concurrent enrollment in a second or third year science course) and teacher recommendation. Concurrent enrollment in Calculus or higher.

Level: 10, 11, 12 Credit: 1.0 Supply fee: \$10 This course follows the College Board's Advanced Placement curriculum and parallels two semesters of calculus-based, college-level physics course work. Topics include in-depth investigations into mechanics, electricity, and magnetism. This course is rigorous and fast paced, and emphasizes high-level problem-solving.

Students are expected to take the AP exam 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.

ADVANCED PLACEMENT PHYSICS C-M

Prereq: Prereq: Concurrent with Honors Precalculus or AP Calculus AB; Successful completion of GeoPhysics or Physics, Chemistry, and Biology (may be concurrent with Biology); Teacher recommendation.

Level: 11, 12 Credit: 1.0 Supply fee: \$10 This course follows the College Board's Advanced Placement curriculum and parallels the first semester of AP Physics C, which is an in depth investigation into mechanics. This course is rigorous.

Students are expected to take the Mechanics AP exam in early May.

AP SEMINAR: SCIENCE

Prereq: Successful completion of an honors level science course or successful completion of a regular level science course and teacher recommendation.

Level: 10, 11, 12 Credit 1.0 Supply fee: \$10

This course is ONLY offered at the HINSDALE CENTRAL CAMPUS. Hinsdale South students would need to provide their own transportation to and from South and would need to take a study hall adjacent to the course to allow for travel. AP 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.

Upon successful completion of this course, students have the option to take the Advanced Placement (AP) examination in early May. This course is a prerequisite course for AP Research. Students who successfully complete AP Seminar and AP Research will receive either an AP Certificate or AP Diploma, depending on the number of AP exams successfully completed.

AP RESEARCH: SCIENCE Prereq: AP Seminar: Science

AP Research: Science engages students in an exploration of an academic topic, problem, or issue that interests them. With the assistance of a research

Level: 11, 12	advisor/mentor, students design, plan, and conduct a year-long
Credit 1.0	research-based investigation. Students further their skills acquired in the AP
Supply fee: \$25	Seminar course by understanding research methodology; employing ethical
This course is ONLY offered at	research practices; and accessing, analyzing, and synthesizing information as
the HINSDALE CENTRAL	they address a research question. Students must submit an academic paper
CAMPUS. Hinsdale South	and orally defend their research to the College Board for evaluation and
students would need to provide	scoring.
their own transportation to and	Upon successful completion of this course, students are assessed on the
from South and would need to	academic paper and presentation and oral defense of research which is
take a study hall adjacent to the	submitted to College Board for evaluation and scoring to determine the AP
course to allow for travel.	grade. Students who successfully complete AP Seminar and AP Research
	will receive either an AP Certificate or AP Diploma, depending on the
	number of AP exams successfully completed.

2022-2023 Program of Studies

Department Chairperson Mrs. Kathy Lencioni

The District 86 Social Studies program believes in supporting and challenging our students to grow personally, intellectually and civically by providing a curriculum which reflects student identities and nurtures critical thinking, mindful inquiry, clear communication, and informed action. In order to create a more equitable world, we strive to prepare our students to engage in a rapidly changing and diverse society by encouraging students to empathize with others and to understand multiple perspectives.

	2022-2023	2023-2024	2024-2025
Courses offered at	AP European History	AP European History	American Diversity: Identity
both schools	AP Macroeconomics	AP Macroeconomics	and Experience
	AP Microeconomics	AP Microeconomics	AP European History
	AP Psychology	AP Modern World History	AP Macroeconomics
	AP US Government and	AP Psychology	AP Microeconomics
	Politics	AP US Government and Politics	AP Modern World History
	AP US History	AP US History	AP Psychology
	Civics	Civics	AP US Government and Politics
	Criminal Law	Criminal Law	AP US History
	Economics	Economics	Chicago History
	Global Issues	Global Issues	Civics
	Psychology	Psychology	Criminal Law
	Sociology	Sociology	Economics: Investment and the
	US History	US History	Modern Economy
	World Cultures	World Cultures	Global Connections
		World Cultures Honors	Psychology
			Sociology
			US History
			World Cultures
			World Cultures Honors
			Social Studies Seminar*

			(introduced in 25-26)
Central Only Courses	World History Honors Western Civilization Philosophy Honors East Asian Studies African American History	Western Civilization Philosophy Honors East Asian Studies African American History	Philosophy Honors* (discontinued in 25-26)
South Only Courses	World Studies Honors Psychology II Philosophy and Ethics Geography American Diversity and Multicultural Studies	Psychology II Philosophy and Ethics American Diversity and Multicultural Studies	

Social Studies Pathways

HSHS SCIAL STUDIES	Regular	Honors/AP
Freshman	World Cultures (1.0)	World Studies Honors (1.0)
Sophomore	Civics* (0.5) Electives: Global Issues (0.5) Economics ¥ (0.5) Criminal Law (0.5) Psychology I (0.5) Psychology II (0.5) American Diversity (0.5) Philosophy and Ethics (0.5) Geography (0.5)	AP European History (1.0) or AP Psychology (1.0)
Junior	US History ⇔ (1.0)	AP US History ⇔ (1.0)
Junior/Senior	Electives: Global Issues (0.5) Economics ¥ (0.5) Criminal Law (0.5) Psychology I (0.5) Psychology II (0.5) Sociology (0.5) American Diversity (0.5) Philosophy and Ethics (0.5) Geography (0.5)	AP Government and Politics* (0.5) Electives: • AP Microeconomic ¼ (0.5) • AP Macroeconomics ¼ (0.5) • AP Psychology (1.0)

^{*}Fulfills IL state Civics Requirement, ∞ Fulfills IL state US History Requirement, ¥ Fulfills D86 Consumer Education Requirement

All students are required to take:

- World Cultures or World Studies Honors
- US History or AP US History
- Civics or AP US Government and Politics

SOCIAL STUDIES: GENERAL INFORMATION

- All Social Studies courses emphasize analytical writing, primary and secondary source interpretation, real world applications, technology in the classroom, public speaking skills, 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 and AP classes require teacher recommendations.

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APPLIED CIVICS Prerequisite: Director Placement Level: 9, 10, 11, 12 Credit: 0.5	This is a special education social studies course for students which takes a hands-on approach to analysis of government and politics in the United States. Students learn general concepts used to interpret American politics through a curriculum focused on political beliefs and behaviors, the US Constitution, and the three branches of government. This course includes instruction on government insinuations, discussion of current and controversial issues, service learning and simulations of the democratic processes. Students will explore the causes of different political beliefs and behaviors and the role of interest groups and political parties.
APPLIED US HISTORY Prerequisite: Director Placement Level: 9, 10, 11, 12 Credit: 1.0	This is a special education social studies course that practices critical inquiry into the past in relation to the present. Units in this course cover the major events, personalities and issues which have played a part in the evolution of the American democratic republic. Students will learn how the United States past has impacted and formed modern America.
APPLIED WORLD CULTURES Prerequisite: Director placement Level: 9,10,11, 12 Credit: 1.0	This is a special education social studies course for students that 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.
AMERICAN DIVERSITY AND MULTICULTURAL EDUCATION Prerequisite: 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 Prerequisite: Recommendation of World Studies teacher or Dept. Chairperson approval. Level: 10 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. Focus will be placed on the development of college level reading and writing skills. Students will learn to use and evaluate primary sources, write critical essays, and analyze historical interpretations. Upon the conclusion of this course, students are expected to take the AP exam.
ADVANCED PLACEMENT MACROECONOMICS Prerequisite: Teacher recommendation Level: 11, 12 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 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.

This course fulfills the state mandate for consumer education. This course is offered second semester only. 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.

ADVANCED PLACEMENT MICROECONOMICS

Prerequisite: Teacher recommendation Level: 11, 12 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.

This course fulfills the state mandate for consumer education. 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.

ADVANCED PLACEMENT US GOVERNMENT & POLITICS

Prerequisite: Social Studies teacher recommendation or DC approval

Level: 11, 12 Credit: 0.5 Students are required to pass Civics or AP US Government and Politics. Students develop the knowledge and analytical skills needed to evaluate contemporary American government. Students study political scientists' theories about the Congress, the Presidency, the judiciary, the Constitution, the media, and interest groups. Students analyze some principal areas of public policy such as economic and foreign affairs. This course fulfills the Illinois requirement of one semester of civics education, as well as the mandated study of the US and Illinois Constitution.

Upon the conclusion of this course, students are expected to take the AP exam.

ADVANCED PLACEMENT U.S. HISTORY

Prerequisite: Social Studies teacher recommendation or DC approval

Level: 11 Credit: 1.0 Juniors are required to pass U.S. History or AP U.S. History. This survey course 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.

Students enrolling in AP US History may not be able to drop to regular U.S. History in the same school year.

	Upon the conclusion of this course, students are expected to take the AP exam.
CIVICS Prerequisite: None Level: 10, 11, 12 Credit: 0.5	Students are required to pass Civics or AP US Government and Politics. An action-focused analysis of government and politics in the United States. Students learn to interpret American politics through a curriculum focused on political beliefs and behaviors, the US Constitution, and the three branches of government. The course includes instruction on government institutions, discussion of current and controversial issues, service learning, and simulations of democratic processes. This course fulfills the Illinois requirement of one semester of civics education, as well as the mandated study of the US and Illinois Constitution.
CRIMINAL LAW Prerequisite: None Level: 10, 11, 12 Credit: 0.5	An introductory legal course which examines many elements of the criminal legal system, including criminal legal responsibility, offenses, defenses, punishment, sentencing. Students in this course will develop verbal and written skills necessary for criminal legal practice. In addition to using contemporary legal cases, a wide variety of teaching methods are used including mock trials, mock jury simulations, and videos.
ECONOMICS Prerequisite: None Level: 10, 11, 12 Credit: 0.5	Should the government raise the minimum wage? Is globalization and free trade good for America? How can I retire as a millionaire? Learn the answers to these questions and more through this highly interactive class. In Economics, you will read articles and watch videos that help you discuss and 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. This course fulfills the state mandate for consumer education.
GEOGRAPHY Prerequisite: None Level: 10, 11, 12 Credit: 0.5	An examination of human societies in their habitat. Exploration of the interrelationships between human beings and our physical environment. Focus on selected regions throughout the world, examining political, historical, social, and cultural elements of geography. Considerable map work, oral and written reports, and some supplemental reading are required.
GLOBAL ISSUES Prerequisite: 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.

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PHILOSOPHY & ETHICS Prerequisite: 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, 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 discussion.
PSYCHOLOGY 1 Prerequisite: None Level: 10, 11, 12 Credit: 0.5	An introduction to the principles of human behavior, including learning, human development, altered states, memory, sensation and perception, and abnormal psychology. 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 2 Prerequisite: Psychology 1 or AP Psychology Level: 10, 11, 12 Credit: 0.5	An inquiry based course focused on student selected topics in psychology. Students will engage in extensive psychological research, and will present findings. Content is selected on individual, small group, and whole class levels.
SOCIOLOGY Prerequisite: 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 poverty and social class, crime and the criminal justice system, race relations, gender identity, and changing social institutions.
UNITED STATES HISTORY Prerequisite: None Level: 11 Credit: 1.0	Juniors are required to pass U.S. History or AP U.S. History. Students practice critical inquiry into the past in relation 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.
WORLD CULTURES Prerequisite: 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. Extensive use of maps, primary and secondary sources, and reading strategies.
WORLD STUDIES HONORS Prerequisite: Dept. Chairperson Recommendation Level: 9	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.

Credit: 1.0	Students are prepared to take Advanced Placement courses.
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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).

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.

	2022-2023
Course offered	Pre-Engineering 1
at both schools	Pre-Engineering 2
	Engineering &
	Manufacturing
	Architecture & Design
	Engineering Capstone
	Woods 1
	Woods 2
	Woods Capstone
	Graphic Communication
	1
	Graphic Communication
	2
	Graphic Communication
	Capstone
	Digital Video Production
Central Only	None
Courses	None
South Only	None
Courses	None



Department Chairperson Mr. John Madden

The mission of the District 86 CTE Department is to provide innovative and personalized learning experiences in a collaborative environment for students to achieve their goals in the real world.

Hinsdale Township District 86 Technology Education Program

Hinsdale Township District 80 Technology Education Frogram			
	STEM Pathway	Architecture & Construction Pathway	Graphic Communications/Informa tion Technology Pathway
Beginner Course Courses: 0.5 Credits	Pre-Engineering 1** & Pre-Engineering 2**	Woods 1	Graphic Communications 1 & Digital Video Production
Intermediate Course Courses: 1.0 Credits	Engineering and Manufacturing**	Woods 2	Crankia Communications 2
Advanced Level Course Courses: 1.0 Credits	Architecture & Design*	Architecture & Design*	Graphic Communications 2
Capstone Course Courses: 1.0 Credits	Engineering Capstone*	Woods Capstone	Graphic Communications Capstone

^{*}Indicates Honors Option available to students **Indicates Honors Option & Dual Credit available to students

PRE-ENGINEERING 1 1st or 2nd semester Credit: 0.5 Level: 9-12 Supply fee: \$10.00	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 may also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.
PRE-ENGINEERING 1 HONORS 1st or 2nd semester Credit: 0.5 Level 9:12	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 industry standard Autodesk products 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 may also run as a Dual Credit class with Moraine Valley Community College with the possibility of 4 hours of college credit.
PRE-ENGINEERING 2 1st or 2nd semester Credit: 0.5 Level: 9-12 Prerequisites: Pre-Engineering I. Supply Fee: \$10.00	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 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. AutoCAD will be used for most of this course. This course may also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.
PRE-ENGINEERING 2 HONORS 1st or 2nd semester Credit: 0.5 Level: 9-12 Perquisite: Pre-Engineering 1 Supply Fee: \$10.00	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. This course is also run as a Dual Credit class with Moraine Valley Community College with the possibility of 3 hours of college credit.
ENGINEERING & MANUFACTURING Full year Credit: 1.0 Level: 10-12 Prerequisite: Pre-Engineering 2 Supply Fee: \$18.00	The goal of the Engineering & Manufacturing 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. 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). Robotics topics will also be covered in this course. During the semester, each student will create an individual portfolio of work. This course may 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.
ENGINEERING & MANUFACTURING HONORS Full year Credit: 1.0 Level: 10-12 Supply Fee: \$18.00	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. This course is may run as a Dual Credit class with Moraine Valley Community College with the possibility a minimum of 3 hours of college credit tuition free.
ARCHITECTURE & DESIGN Full year Credit: 1.0 Level: 10-12 Prerequisite: Pre-Engineering II Supply Fee: \$20.00	Students 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. The second half of the course will be dedicated to modeling their first semester designs. Information related to home construction, home building, building cost, permits and home buying will be explored and discussed.
ARCHITECTURE & DESIGN HONORS Full year Level: 10-12 Credit: 1.0 Prerequisite: Pre-Engineering II Supply Fee: \$20.00	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.
ENGINEERING CAPSTONE Full year Credit: 1.0 Level: 12 Prerequisite: Engineering & Manufacturing OR Architecture & Design. Supply Fee: \$20.00	This is the Capstone Course in the Engineering & Architecture program that will help prepare students for college and career readiness. 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 industry specific software programs, 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. 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.
ENGINEERING	The core material for this course is similar to the course above, however, projects
CAPSTONE HONORS	and assessments will involve more depth, complexity, and rigor. Expectations for
Full year	this course are much higher and will require additional time outside of class. This
Credit: 1.0	course is highly recommended for motivated students planning to enter a college
Level: 12	engineering program.
Prerequisite: Engineering	
& Manufacturing OR	
Architecture & Design	
Supply Fee: \$20.00	

GRAPHIC COMMUNCATION PROGRAM		
GRAPHIC COMMUNICATIONS 1 1st or 2nd semester Credit: 0.5 Level: 9-12 Supply Fee: \$10.00	Graphic Communications 1 will be devoted to an in-depth study of graphic design, photo editing, digital illustrations, and screen print technology. Projects include photo retouching, designing and developing animated graphic ads, and creating advertising brochures using Adobe software such as Photoshop, Illustrator and InDesign. This course is highly recommended for students interested in college majors related to Entrepreneurship, Business, Marketing, Graphic Design, and Graphic Communications. This course may 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.	
GRAPHIC COMMUNICATIONS 2 HONORS Full year Credit: 1.0 Level: 10-12 Prerequisite: Graphic Communications 1. Supply Fee: \$10.00	This course is an in-depth study of Adobe Photoshop, Illustrator, and InDesign building upon skills learned in Graphic Communications 1. Students will create designs appropriate for digital printing applications. Students will also learn an opportunity to learn Game Design skill and theory. Employment and career opportunities in the field of graphic design will be discussed.	
GRAPHIC COMMUNICATIONS CAPSTONE Full Year Credit: 1.0 Prerequisite: Graphic Communications 1 & 2. Supply Fee: \$10.00	This student-centered Capstone 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 processes.	
DIGITAL VIDEO PRODUCTION 1st or 2nd semester	Digital Video Production (DVP) will give students an introduction to the basic techniques used to create professional short films and other digital media using their own smartphones. Classwork will include viewing and discussion examples	

Level: 9-12	as well as practical instruction in video production from concept through shooting
Credit: 0.5	and editing. Class sessions will include training on smart phone camera and gimbal operation, and digital editing using industry standard software. Students will learn
	through practical projects and will direct and produce their own audiovisual products.

	WOODS PROGRAM		
WOODS 1 Credit: 0.5 Level: 9-12 Prerequisite: None. Supply Fee: \$45	This one semester, 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 and incorporating student choice. In addition, students will develop and practice safety in a wood shop laboratory.		
WOODS 2 Credit: 1.0 Level: 10-12 Prerequisite: Woods 1 Supply Fee: \$75	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 projects that are assigned while also allowing for student choice.		
WOODS CAPSTONE Level: 11-12 Credit: 1.0 Prerequisite: Woods 2 Supply Fee: \$75	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.		

District 86 World Language Courses

Italics indicate tentative dual credit courses

	2022-23	2023-24	2024-25
District-wide Offerings	Etymology French 1 French 1 Honors French 2 French 2 Honors French 3 French 3 Honors French 4 AP French Language & Culture German 1 German 1 Honors German 2 German 2 Honors German 3 German 3 Honors German 4 AP German Language & Culture Latin 1 Latin 1 Honors Latin 2 Latin 2 Honors Latin 3/4: Caesar/Vergil Latin 3/4: Latin Literature Latin Literature Honors AP Latin Spanish 1 Spanish 2 Spanish 2 Honors Spanish 3 Spanish 3 Honors Spanish 4 AP Spanish Language & Culture	Etymology French 1 French 1 Honors French 2 French 2 Honors French 3 French 3 Honors French 4 AP French Language & Culture German 1 German 1 Honors German 2 German 3 Honors German 3 German Honors German 1 Latin 1 Honors Latin 1 Latin 1 Honors Latin 2 Latin 2 Honors Latin 3/4: Caesar/Vergil Latin 3/4: Latin Literature Latin Literature Honors AP Latin Spanish 1 Spanish 2 Spanish 2 Spanish 3 Spanish 3 Spanish 4 AP Spanish Language & Culture	Etymology French 1 French 1 French 1 Honors French 2 French 2 Honors French 3 French 3 Honors French 4 French 4 Honors AP French Language & Culture German 1 German 1 Honors German 2 German 2 Honors German 3 German 3 Honors German 4 AP German Language & Culture Latin 1 Latin 1 Honors Latin 2 Latin 2 Honors Latin 2 Latin 2 Honors Latin 3/4: Caesar/Vergil Latin Literature Honors AP Latin Spanish 1 Spanish 2 Spanish 2 Spanish 3 Spanish 3 Spanish 3 Spanish 4 Honors Spanish Conversation & Culture AP Spanish Language & Culture AP Spanish Literature
Central-only Offerings	French 4 Honors Spanish 5 Honors: Latin American Studies Spanish 5 Honors: Spanish Studies AP Spanish Literature	French 4 Honors Spanish 5 Honors: Latin American Studies Spanish 5 Honors: Spanish Studies AP Spanish Literature	
South-only Offerings	Spanish 5 Honors French 5 Honors American Sign Language 1 American Sign Language 2	Spanish 5 Honors French 5 Honors American Sign Language 1 American Sign Language 2	American Sign Language 1 American Sign Language 2

LATIN	
ROTATION	

AP Latin & Latin Literature Honors rotate every other year AND Latin 3/4 Literature and Latin 3/4 Caesar/Vergil rotate every other year in both buildings.

Department Chairperson Mrs. Sarah Lombard

Mission Statement:

The D86 World Language Department believes in the potential of every individual to learn another language. We will develop critical literacy and communication skills through engagement with authentic language resources that help students construct their own world view to participate in global communities. Our classrooms are inclusive and supportive communities of learners that affirm the identities of all students while deepening their global awareness, cultural appreciation, and empathy for others.

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 consecutive years of the same language will fulfill the entrance requirement of many state public schools 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. Students also 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. 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. Etymology is also excellent preparation for college admission testing (PSAT, SAT).

Sequence of Study:

A four-year high school sequence of study is available in French, German, Latin, and Spanish. A sequence of honors level courses is available in all languages offered by the Department; sometimes, regular and honors language courses of a level could be combined into one class period due to enrollment numbers. When this happens at the upper levels, the course defaults to the Honors or AP level of rigor but will be taught with appropriate differentiation to accommodate the needs of the learners for successful completion of the course. Students who complete the upper levels of a language often test out of the world language requirements, receive credit, and/or are placed in advanced language courses in college. It is highly encouraged that the first semester of a language be passed before a student takes 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.

ETYMOLOGY Prerequisite: None Level: 9, 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 1 Prerequisite: None Level: 9, 10, 11, 12 Credit: 1.0 Course fee: \$10	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 1 HONORS Prerequisite: Departmental approval Level: 9, 10, 11, 12 Credit: 1.0 Course fee: \$10	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 rigorous; 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 2 Prerequisite: Credit for previous level course Level: 10, 11, 12 Credit: 1.0 Course fee: \$10	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.
GERMAN 2 HONORS Prerequisite: Credit for previous level course and Departmental approval Level: 10, 11, 12 Credit: 1.0 Course fee: \$10	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 more rigorous 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 extensively in German.
GERMAN 3 Prerequisite: Credit for previous level course Level: 11, 12 Credit: 1.0 Course fee: \$10	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 3 HONORS Prerequisite: Credit for previous level course and Departmental approval Level: 11, 12 Credit: 1.0 Course fee: \$10	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 3. 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 4 Course # 04290 Prerequisite: Credit for previous level course Level: 11, 12 Credit: 1.0 Course fee: \$10	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 4 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 Prerequisite: Credit for previous level course and Departmental approval Level: 11, 12 Credit: 1.0 Course fee: \$10	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

LATIN	
LATIN I Prerequisite: None Level: 9, 10, 11, 12 Credit: 1.0 Course Fee: \$64	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.
LATIN I HONORS Prerequisite: Dept. Chair approval Level: 9, 10, 11, 12 Credit: 1.0 Course Fee: \$64	The sequential core material for this course is the same as Latin I. The pace is more rigorous; the breadth and scope of the course are expanded and material is added to explore the language more deeply.
LATIN 2 Prerequisite: Credit for previous level course Level: 11, 12 Credit: 1.0 Course Fee: \$64	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.
LATIN 2 HONORS Prerequisite: Credit for previous level course and Departmental approval Level: 10, 11, 12 Credit: 1.0 Course Fee: \$64	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.
LATIN 3/4: CAESAR/VERGIL Prerequisite: Credit for previous level course and Departmental approval Level: 11, 12	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

Credit: 1.0 ADVANCED PLACEMENT LATIN Prerequisite: Credit for previous level course and Departmental approval Level: 11, 12 Credit: 1.0	language, as well as the larger themes of both works. Latin 3/4: Latin Literature and Latin 3/4: Caesar/Vergil are offered in alternate years. 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-This course may be offered for dual credit with Loyola University. More information will be available to interested students at the start of the school year.
LATIN LITERATURE HONORS Prerequisite: Credit for previous level course and Departmental approval Level: 11, 12 Credit: 1.0	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

FRENCH	
FRENCH 1 Prerequisite: None Level: 9, 10, 11, 12 Credit: 1.0	French I 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.
FRENCH 1 HONORS Prerequisite: Dept. Chair approval Level: 9, 10, 11, 12 Credit: 1.0	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.

FRENCH 2

Prerequisite: Credit for previous

level course

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 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.

FRENCH 2 HONORS

Prerequisite: Credit for previous level course and Departmental

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 French II, this course is more rigorous 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.

FRENCH 3

Course # 04130

Prerequisite: Credit for previous

level course Level: 10, 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 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. This course may be offered for dual credit with the College of DuPage. More information will be available to interested students at the start of the school year.

FRENCH 3 HONORS

Prerequisite: Credit for previous level course and Departmental

approval

Level: 10, 11, 12 Credit: 10 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 3. The pace is rigorous; 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. This course may be offered for dual credit with the College of DuPage. More information will be available to interested students at the start of the school year.

FRENCH 4

Prerequisite: Credit for previous

level course 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. 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. This course may be offered for dual credit with the College of DuPage. More information will be available to interested students at the start of the school year.

ADVANCED PLACEMENT FRENCH LANGUAGE

Prerequisite: Credit for previous level course and Departmental

approval Level: 11, 12 Credit: 1.0 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. This course may be offered for dual credit with the College of DuPage. More information will be available to interested students at the start of the school year.

FRENCH 5 HONORS

Prerequisite: Credit for previous level course and Departmental

approval Level: 12 Credit: 1.0 French 5 Honors aims to develop advanced critical thinking and linguistic skills. The course provides intensive and extensive French interpretation activities and higher-level language application to improve grammar and proficiency. Students will analyze a variety of authentic print, audio, and video materials to foster exploration and comparisons of French-speaking cultures. Students are expected to communicate entirely in French.

SPANISH

SPANISH 1

Prerequisite: 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 2

Prerequisite: Credit for high school Spanish I or Departmental approval

Level: 9, 10, 11, 12

Credit: 1.0 Course fee: \$15 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.

SPANISH 2 HONORS

Prerequisite: Credit for previous level course and Departmental

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 extensively in Spanish.

SPANISH 3

Prerequisite: Credit for previous

level course Level: 10, 11, 12 Credit: 1.0 Course fee: \$22 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 2.

SPANISH 3 HONORS

Prerequisite: Credit for previous level course and Departmental

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 3. 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 4

Prerequisite: Credit for previous

level course 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 4 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

Prerequisite: Credit for previous level course and Departmental

approval Level: 11, 12 Credit: 1.0 Course fee: \$50 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.

SPANISH 5 HONORS

Prerequisite: Credit for previous level course and Departmental

approval Level: 12 Credit: 1 Spanish 5 Honors develops students' listening comprehension, speaking, reading, and writing skills and expands knowledge of the culture and civilization of Spanish-speaking countries. It includes reading and discussion of modern texts, conversation, composition, grammar review, and cultural activities. This course is offered for dual credit with the College of DuPage. Students who successfully complete this course will earn both 1 high school credit from Hinsdale South and 6 lecture hours (college credits) for SPAN 2251 and SPAN 2252 from the College of DuPage.

American Sign Language

AMERICAN SIGN LANGUAGE

Prerequisite: none Level: 9, 10, 11, 12

Credit: 1.0

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. This course may be offered for dual credit with the College of DuPage. More information will be available to interested students at the start of the school year.

AMERICAN SIGN LANGUAGE

Prerequisite: "C" or better in American Sign Language I

Credit: 1.0

Level: 9, 10, 11, 12

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, proper/conceptual vocabulary, understanding 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.