



EDWARDSBURG HIGH SCHOOL

2024-25 Course Directory

69410 Section Street • Edwardsburg, MI 49112
Phone: (269) 663-1044 • Fax: (269) 663-5409 • www.edwardsburgpublicschools.org

WELCOME TO EDWARDSBURG!

District Mission Statement:

Edwardsburg Public Schools will maximize all students' potential to be successful in life.

Dr. Courtney Szucs
Superintendent

Mr. Ryan Markel
Principal

Mr. Michael Dandron
Assistant Principal

Mr. Jon Pobuda
Athletic Director/Dean of Students

Mrs. Carrie Pryor
Guidance Counselor (A-K)

Mrs. Leslie Ostrander
Guidance Counselor (L-Z)

Edwardsburg Public Schools is located in Southwestern Michigan. Edwardsburg is a small rural village approximately ten (10) miles north of the internationally renowned University of Notre Dame.

Edwardsburg is a socio-economically diverse community. This diversity is exhibited in the variety of housing found within the district. These range from country farmhouses to upscale waterfront homes located on one of our district's nine inland lakes. Local realtors often highlight Edwardsburg Public Schools, resulting in multiple residential developments. The combination of multi-generational families that hold a strong sense of tradition, along with the many new families that bring fresh ideas, has resulted in a dynamic educational community that continues to promote educational standards of excellence.

Edwardsburg Public Schools has been recognized by the North Central Association of Colleges and Secondary Schools for having earned K-12 "Outcomes Accreditation."

Edwardsburg High School has received both the Michigan Department of Education and the United States Department of Education Blue Ribbon School Recognition. The district's Primary (grades K-1) and Middle School (grades 6-8) have also been selected as Michigan Department of Education Blue Ribbon Schools.

Edwardsburg Public Schools is one of three districts in the state of Michigan to achieve Blue Ribbon recognition at all three instructional levels (Elementary, Middle School and High School).

Edwardsburg Public Schools enjoys the combined benefits of a small community while being located near Elkhart and South Bend, Indiana which house beautiful shopping malls, social and cultural activities. Edwardsburg Public Schools is also located just 75 miles from Chicago.

Edwardsburg Public Schools enjoys the active support of parents and community members in the promotion of excellence in education for its students. Parent-teacher organizations work closely with administration and instructional staff volunteering in classrooms and organizing special activities. The Edwardsburg Band Boosters and the Edwardsburg Athletic Boosters work vigorously behind the scenes to make our music and athletic programs among the best in Southwestern Michigan.

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GRADUATION REQUIREMENTS

All students will carry seven (7) credit valued courses per year (except shared-time).

All students must complete eight (8) semesters of attendance, unless approved by Edwardsburg High School Principal.

All programs selected must total 26 credits for graduation, unless otherwise noted.

To receive a diploma from Edwardsburg High School, a student must have started and completed the entire **FINAL** semester of his/her senior year at Edwardsburg High School, unless approved by Edwardsburg High School Principal.

All students will be required to take the Michigan Merit Exam (MME) in the 11th grade.

A student who transfers into Edwardsburg High School will have his/her credits adjusted in accordance with the following credits.

Required courses which must be completed are:

English	4 Credits
Mathematics (<i>1 credit must be in senior year</i>).....	4 Credits
Science	3 credits
US History/Geography.....	1 credit
World History/Geography.....	1 credit
Civics5 credit
Economics.....	.5 credit
World Language (<i>or 1 year World Language credit with 1 additional Visual Performing Applied Arts credit</i>)	2 credits
Health Education.....	.5 credit
Physical Education.....	.5 credit
CTE Course.....	1 credit
Visual, Performing, or Applied Arts	1 credit
Electives	7 Credits
Total Credits Needed	26 credits

4-YEAR PLAN

It is important for parents and students to create a four-year educational plan. This page is provided to assist you with this process. The classes listed are those which are required. Where elective is indicated, the students may choose the course they wish to take. When selecting electives, be sure to read the course description for the elective.

Freshmen

Semester 1	Semester 2
English 9	English 9
US History/Geography	US History/Geography
Math	Math
Science	Science
Health	Physical Education
World Language	World Language
Visual, Performance, Applied Arts	Visual, Performance, Applied Arts

Sophomore

Semester 1	Semester 2
English 10	English 10
Economics	Civics
Math	Math
Science	Science
CTE Course	CTE Course
World Language or Additional Fine Art	World Language or Additional Fine Art
Elective	Elective

Junior

Semester 1	Semester 2
English 11	English 11
World History/Geography	World History/Geography
Math	Math
Science	Science
Elective	Elective
Elective	Elective
Elective	Elective

Senior

Semester 1	Semester 2
English 12	English 12
Math	Math
Elective	Elective
Elective	Elective
Elective	Elective
Elective	Elective
Elective	Elective

GUIDANCE DEPARTMENT

Guidance Career Services

9th Grade:

EDP/Four Year Plan Update
Personality Status Survey
Freshmen Orientation
PSAT 8/9

10th Grade:

EDP/Four Year Plan Update
Career Information
Education/Training Exploration
PSAT 10
Individual Meetings

11th Grade:

EDP/Four Year Plan Update
PSAT/NMSQT
Education/Training Exploration
Career/Job Market Trends
Post Secondary Night
EACC/SMC Academy/Dual Enrollment
SAT/M-STEP/WorkKeys (MME) - Spring
Individual Meetings

12th Grade:

Graduation Audits
Career Plans
Interview Skills
Post-Secondary Presentations/Visitations
Financial Aid Night (Optional)
Individual Meetings

Xello

Through this program, students will work to develop their Educational Development Plan (EDP) which they will revise and add to each year. Students complete the Career Matchmaker interest inventory, which then provides them with a list of suggested career choices. Using these results, students can navigate through links that help them to learn about the job requirements, education necessary, earnings, job growth, etc. The careers that they find most interesting can then be saved, serving as an online filing cabinet to be referenced at any time. Students may also link directly to a list of colleges/universities that offer programs leading to their selected career, allowing individuals to seamlessly research post-secondary options and scholarship opportunities. Additionally, students will complete their Education Plan, recording courses taken in the past and mapping out courses they plan to take in the future. The Xello program is a wealth of information for our students. Students are encouraged to explore the program outside of school as well at <https://xello.world>, signing in using Clever/Google Single Sign-In.

CAREER PATHWAYS

Arts and Communication

Careers in this path are related to humanities and performing, visual, literary and media arts. These include: architecture, graphic, interior, fashion design, writing, film, fine arts, journalism, languages, media, advertising and public relations.

Is this Career Path for You?

Are you a creative thinker? Are you imaginative, innovative and original? Do you like to communicate ideas? Do you like making crafts, drawing, playing a musical instrument, taking photos or writing stories? This may be the career path for you!

Business, Management, Marketing and Technology

Careers in this path are related to the business environment. These include entrepreneurship, sales, marketing, computer/information systems, finance, accounting, personnel, economics and management.

Is this Career Path for You?

Do you enjoy being a leader, organizing people, planning activities and talking? Do you like to work with numbers or ideas? Do you enjoy carrying through with an idea and seeing the end product? Do you like things neat and orderly? Would you enjoy balancing a checkbook, following the stock market, holding an office in a club, surfing the internet? This may be your career path!

Engineering/Manufacturing and Industrial Technology

Careers in this path are related to technologies necessary to design, develop, install and maintain physical systems. These include engineering, manufacturing, construction, service and related technologies.

Is this Career Path for You?

Are you mechanically inclined and practical? Do you like reading diagrams and blueprints, and drawing building structures? Are you curious about how things work? Would you enjoy painting a house, repairing cars, wiring electrical circuits or woodworking? This may be the career path for you!

Health Services

Careers in this path are related to the promotion of health and treatment of disease. These include research, prevention, treatment and related health technologies.

Is this Career Path for You? Do you like to care for people or animals? Who are sick or help them stay well? Are you interested in diseases and in how the body works? Do you enjoy reading about science and medicine? Would it be fun to learn first aid, volunteer at a hospital or veterinary clinic? This may be your career path!

Human Services

Careers in this path are related to economic, political and social systems. These include education, government, law and law enforcement, leisure and recreation, military, religion, child care, social services and personal services.

Is this Career Path for You? Are you friendly, open, understanding, and cooperative? Do you like to work with people to solve problems? Is it important to you to do something that makes things better for other people? Do you like to help friends with family problems? Do you like reading, storytelling, traveling or tutoring young children? This could be your career path!

Natural Resources and Agriscience

Careers in this path are related to agriculture, the environment and natural resources. These include agricultural sciences, earth sciences, environmental sciences, fisheries, forestry, horticulture and wildlife

Is this Career Path for You? Are you a nature lover? Are you practical, curious about the physical world, and interested in plants and animals? Do you enjoy hunting or fishing? Do you like to garden or mow the lawn? Are you interested in protecting the environment? This may be your career path!

EHS INFORMATION

Credit Recovery

The purpose of this offering is to extend the school day for students who would not be able to meet graduation requirements without additional credits. The classes will be offered after school on a credit/no credit basis and/or during the day. Courses are provided through Edgenuity and monitored by certified staff. Credits earned would be 1/2 credit per each semester class taken.

Report Cards

Report cards are issued at the end of each marking period. There are four (4) report cards per school year. The first and third 9 week report cards are distributed to the students in their 7th hour classes at EHS. If report cards are not picked up or they don't have a 7th hour class at EHS, they are instructed to pick up their report card in the office. The first semester and second semester report cards are mailed home.

Academic Excellence Award

During 1977-78 school year, the EHS Award for Academic Excellence was initiated. A student can qualify for the award by accumulating a 3.7 GPA for the year with no grade lower than a B. This is an annual award symbolized by the awarding of a special academic letter or pin at the end of the school year for graduating seniors, and in the fall for other students who qualify.

Honor Roll

The Honor Roll will be determined at the end of each semester. The following guidelines for the high school Honor Roll are:

Principal's List:

4.0 GPA

Honor Roll:

3.3 GPA to 3.99 GPA (with no grade lower than a C)

Honorable Mention:

3.0 GPA to 3.29 GPA (with no grade lower than a C)

Grading Scale

A	100-93	C	76-73
A-	92-90	C-	72-70
B+	89-87	D+	69-67
B	86-83	D	66-63
B-	82-80	D-	62-60
C+	79-77	F	59 & Below

Please note that grades are unweighted.

Schedule Changes

When a class is selected as part of a student's schedule there are only three situations that will allow a revision of the schedule.

- If it is discovered that a mistake has been made and the student has already received credit for the class.
- If it is agreed by the present teacher that a student is giving his/her best effort and is academically over-matched.
- If both teachers, outgoing and incoming, agree that a move is in the best interest of the student.
- All courses dropped must be approved by high school principal (per handbook).

Testing Out

The Board of Education of the Edwardsburg Public School District acknowledges that some pupils may have acquired knowledge or skills at levels that would allow them to demonstrate a reasonable degree of mastery without taking specified courses. Further, Sections 1279B and E of the School Code of Michigan have been amended to allow such students to request an opportunity to demonstrate mastery in the range of courses offered by Edwardsburg Public Schools. Students wishing to test out of a course shall fulfill the following requirements:

- Provide a written statement to the building principal requesting an opportunity to test out of a specific course.
- The principal will notify the teacher of the corresponding course. The following materials will be prepared for the student: listing of course objectives, course syllabus, description of examination(s). This material will be provided to students at a meeting with parent, student, administrator, and subject teacher. Students are encouraged to request testing-out opportunity as early as possible during a semester allowing more time for preparation.
- Exams will be administered on the following days:
 - In the afternoon of semester 1 exam week
 - In the afternoon of semester 2 exam week
 - Two week period prior to first day of school. The test will be proctored by the subject area teacher or an administrator.
- Exams will be semester exams. Students must pass the first semester of a yearlong course before they are eligible to take second semester exams.
- Students will demonstrate mastery of course content by achieving a 78% (C+) or higher on examination. Some courses may require written papers, projects, or portfolios as an alternative or in addition to the semester examination.
- Students are provided one opportunity to successfully test out of a course. There will be no re-testing.

EHS INFORMATION

7. No grade may be earned by testing out of a course, the notation “CR” will appear on transcripts.
8. Any student testing out of a sequential course cannot take a lower level course in the same sequence of credit.

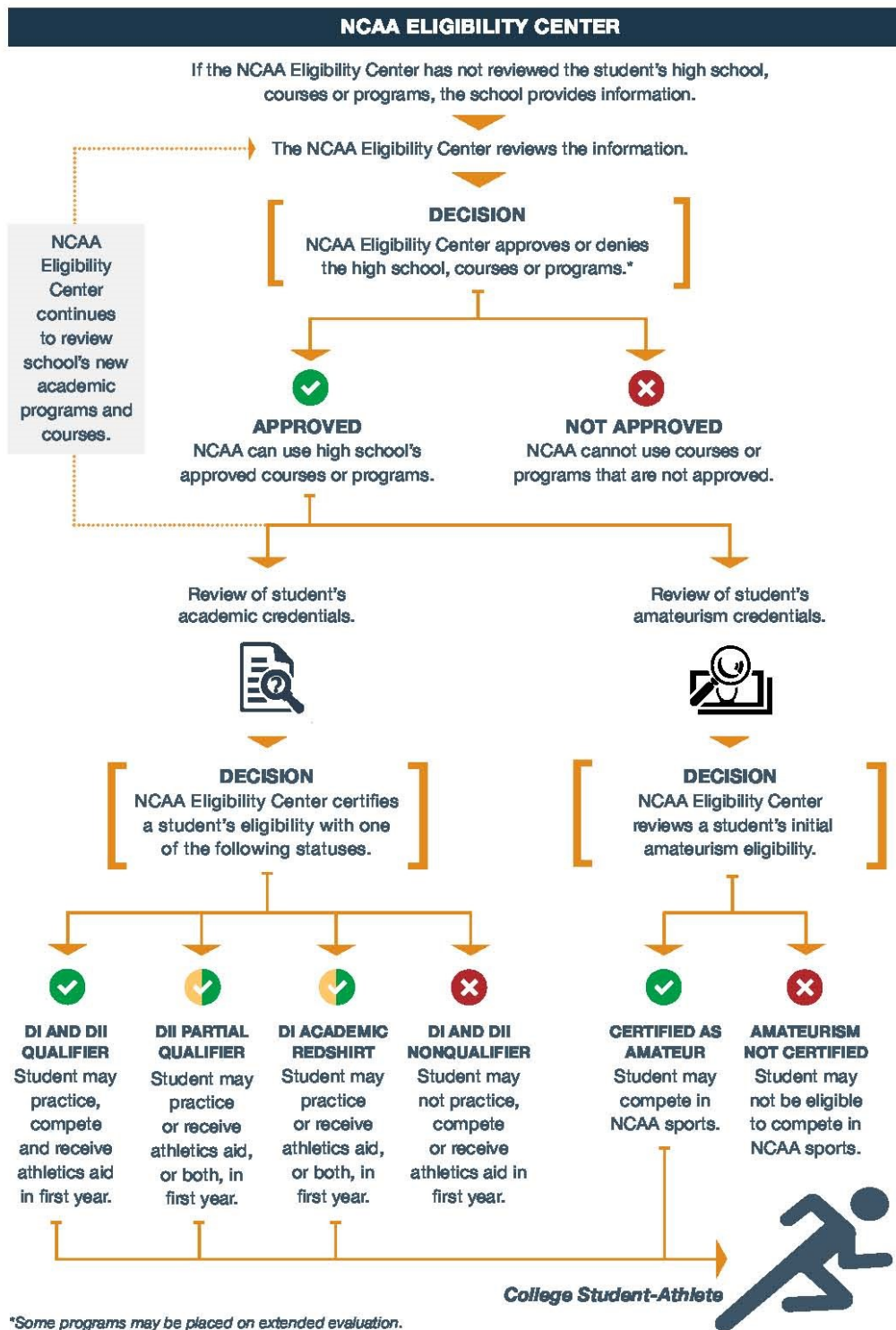
Scholar-Athlete Award

Awarded to any varsity level athlete who maintains a 3.5 cumulative GPA and also receives a varsity letter during the current school year. A rectangular chenille patch designating this accomplishment is presented to a first time recipient, with a certificate being awarded each year thereafter.

NCAA INITIAL-ELIGIBILITY PROCESS

This chart presents a general overview to help you, students and parents to better understand the components of the initial-eligibility process. Please see detailed information throughout the rest of the guide to supplement this overview.

NCAA institution recruits students by placing him/her on their institutional request list, which begins a request for certification from the NCAA Eligibility Center.



- GRADE 9**
- Student asks counselor for a list of high school's core courses to ensure he or she takes the right classes.
- GRADE 10**
- Student registers with the NCAA Eligibility Center at eligibilitycenter.org.
- At the end of the year, counselor provides student's official transcript to the NCAA Eligibility Center.
- GRADE 11**
- Students checks with counselor to make sure he or she will graduate on time with all required NCAA core courses.
- Student takes the ACT or SAT, submitting his or her scores to the NCAA using code **9999**.
- At the end of the year, counselor provides student's official transcript to the NCAA Eligibility Center.
- GRADE 12**
- Student finishes last NCAA core courses.
- Student takes the ACT or SAT again, if necessary, submitting his or her scores to the NCAA using code **9999**.
- After April 1, student requests final amateurism certification decision from the NCAA Eligibility Center.
- After graduation, counselor provides student's final official transcript with proof of graduation to the NCAA Eligibility Center.

COURSES

BUSINESS EDUCATION	9th Grade	10th Grade	11th Grade	12th Grade
Small Business Management (<i>CTE Course</i>)		✓	✓	✓
Digital Design (<i>CTE Course</i>)		✓	✓	✓
Computer Accounting I (<i>CTE Course</i>)		✓	✓	✓
Computer Accounting II (<i>CTE Course</i>)			✓	✓
AP Computer Science Principles			✓	✓
AP Computer Science A			✓	✓

Small Business Management

Full Year

Level: 10th-12th

Prerequisite: None

Small Business Management is a foundational class of the Career and Technical Education program. This introductory course will guide students through the fundamentals of starting and running a small business. Students will get hands-on experience with Microsoft Office, communication skills, and Entrepreneurship by earning industry credentials throughout the year. Student leadership opportunities will be offered using the Business Professionals of America career and technical student organization along with work-based learning opportunities with local businesses.

Digital Design

Full Year

Level: 10th-12th

Prerequisite: None

Digital Design is a business course designed to allow students to develop proficiency using desktop publishing software to create a variety of printed projects. Using Adobe Photoshop and Illustrator, students will incorporate desktop publishing principles of layout and design of print and Web publications including integration of text and graphics. Students will integrate the process of analyzing information and audience while choosing the appropriate visual aids to communicate the desired message effectively. Basic web design using HTML and CSS are incorporated within this course as well as the use of photo-editing software. Students will apply their new skills to projects used throughout the school building and district.

Computer Accounting I

Full Year

Level: 10th-12th

Prerequisite: None

Computer Accounting I is a course that helps familiarize students with “the language of business”. Students will explore the various careers within finance/accounting, and gain an understanding of how a business operates behind the scenes. Students will be introduced to the accounting process and learn how to plan, record, analyze, and interpret financial information for service and merchandising businesses classifying as a proprietorship, partnership, or corporation.

Computer Accounting II

Full Year

Level: 11th-12th

Prerequisite: Computer Accounting I

Computer Accounting II is an advanced course, allowing students the opportunity to apply their previous accounting knowledge within QuickBooks accounting software and dive deeper into accounting concepts. This includes advanced payroll, budgeting, and financial analysis. Work-based learning opportunities with surrounding industry professionals may be available.

COURSES

AP Computer Science Principles

Full Year

Level: 11th-12th

Prerequisite: Business, Technology & Management I and successful completion of Algebra I

Computer Science Principles (CSP) curriculum is a full-year, rigorous, entry-level course that introduces high school students to the foundations of modern computing. The course covers a broad range of foundational topics such as programming, algorithms, the Internet, big data, digital privacy and security, and the societal impacts of computing. Students enrolled in this course must complete the AP Exam at the end of the course.

AP Computer Science A

Full Year

Level: 11th-12th

Prerequisite: Business, Technology & Management I, successful completion of Algebra I and must have approval from instructor prior to enrolling

Computer Science A (CSA) curriculum is a **full-year, rigorous** curriculum that introduces students to software engineering and object-oriented programming and design using the Java programming language. This curriculum covers a broad range of topics, including the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. Students enrolled in this course must complete the AP Exam at the end of the course.

ENGLISH	9th Grade	10th Grade	11th Grade	12th Grade
English 9	✓			
English 9 Honors	✓			
English 10		✓		
English 10 Honors		✓		
English 11			✓	
English 12				✓
AP Literature & Composition			✓	✓
AP Language & Composition			✓	✓
Desktop Publishing		✓	✓	✓
Creative Writing		✓	✓	✓

English 9

Full Year

Level: 9th

Prerequisite: None

English 9 students will improve their reading comprehension and analytical skills. They will write fluently for multiple purposes and they utilize the English Language and steps of the writing process. Students will generate interest and connect with audiences through speaking, listening, and viewing.

English 10

Full Year

Level: 10th

Prerequisite: English 9

Students in this course will improve reading and writing skills through analyzing and responding to literature. As they write for multiple purposes, students will improve writing skills, style, and voice. Through speaking, viewing, and listening, students will prepare and organize arguments and identify persuasive techniques.

COURSES

English 9 Honors

Full Year

Level: 9th

Prerequisite: Earning an “A” or “B” in English 8, with teacher recommendation

This is a freshman level course for advanced students who desire a more rigorous learning experience. As an honors form of English 9, students are expected to complete work at a quicker pace and higher degree of quality than students in English 9. This course provides students an opportunity to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as students engage in more complex ideas, texts, and tasks in high school. Students are introduced to the various genres of classic and contemporary narrative and informational texts that will be read and analyzed throughout high school. Through engagement in broad reading and writing experiences, students learn and practice strategies that will help them become stronger readers and writers. Students who enroll in English 9 Honors will be required to complete reading and writing assignments during the summer months prior to the beginning of the course in the fall. Failure to complete and submit writing assignments will result in a student being removed from the course and placed in English 9. Students should understand that this course is considered “college preparatory” and will move and function as such.

English 10 Honors

Full Year

Level: 10th

Prerequisite: Successful completion of English 9 or English 9 Honors, with teacher recommendation

This is a sophomore level course for advanced students who desire a more rigorous learning experience, in preparation for AP Language and Composition and/or AP Literature and Composition. As an honors form of English 10, students are expected to complete work at a quicker pace and higher degree of quality than students in English 10. This course continues to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as students engage in more complex ideas, texts, and tasks. Students will continue the work started in English 9 Honors and will study various genres of classic and contemporary narrative and informational texts. Students who enroll in English 10 Honors will be required to complete reading and writing assignments during the summer months prior to the beginning of the course in the fall. Failure to complete and submit writing assignments will result in a student being removed from the course and placed in English 10. Students should understand that this course is considered “college preparatory” and will move and function as such.

English 11

Full Year

Level: 11th

Prerequisite: English 9, English 10

The goal for this class is to continue to build a solid foundation of knowledge, skills, and strategies that will be refined, applied, and extended as you engage in more complex ideas, texts, and tasks. In English 11, you will add to the list of various genres of classic and contemporary narrative and informational texts that will be read and analyzed throughout high school with a special focus on British and World literature and ACT success. You will connect with and respond to texts through the theme of transformational thinking.

English 12

Full Year

Level: 12th

Prerequisite: English 9, English 10, English 11

English 12 students will explore texts relating to themes and issues relevant in today’s world. Authentic writing experiences will address these same themes and issues. Student will utilize multi-media resources to present information and arguments.

Desktop Publishing

Full Year

Level: 10th-12th

Prerequisite: English teacher recommendation, interview & application/essay (This course is an Art or Elective Credit ONLY)

Students enrolled in this course are responsible for the production of the Edwardsburg High School annual yearbook. Students will study the mechanics of yearbook design, advertising, publication management and organization. Students who enroll in this class must demonstrate proficiency in writing and the ability to work independently and responsibly. As well as writing and editing body copy and captions, students will work on page layout, advertising, photography, copy editing and basic business management techniques. This course fulfills 1.00 required visual, performing, and applied arts credit needed for graduation.

COURSES

AP Literature & Composition

Full Year

Level: 11th & 12th

Prerequisite: Successful completion of English 9/English 9 Honors, English 10/English 10 Honors, with teacher recommendation

This AP English Literature course is open to incoming juniors and seniors and is designed to teach introductory level college writing through the fundamentals of close reading, critical analysis, and rhetorical theory through literature. Students will discuss and study vital aspects of writing, including invention and rhetorical appeals (ethos, pathos, logos), disposition or structure, and style (diction, syntax, figurative language, imagery, symbolism, tone, mechanics). This class will function as a workshop, so students will write a great deal. Students enrolled in the course are expected to experiment, take risks, and be willing to consider multiple perspectives. They should expect to engage in various revision activities and prepare multiple drafts of a single essay. In the process of these workshops, students will be exposed to their conscious choices in diction, ability to create varied and effective syntactic structures, capacity for coherence and logical organization, ability to balance generalizations with specific and illustrative details, and, overall, ability to combine rhetorical processes into an effective whole. A major component of the course is the writing portfolio, which is comprised of daily classroom work, written reflections, notes, timed writing practice, multiple choice practices, formal essays, and other criteria that the instructor sees fit. Prior to inclusion in the portfolio, most formal essays will be evaluated collaboratively by the instructor and student. These writing conferences are mandatory and most often take place before or after school. Students who enroll in AP Literature and Composition will be required to complete reading and writing assignments during the summer months prior to the beginning of the course in the fall. Failure to complete and submit writing assignments will result in a student being removed from the course roster and placed in English 11 or English 12, as appropriate. Students should understand that this course is college based and will move and function as such.

AP Language and Composition

Full Year

Level: 11th & 12th

Prerequisite: Successful completion of English 9/English 9 Honors, English 10/English 10 Honors, with teacher recommendation

The Advanced Placement Language and Composition course is open to juniors and seniors. This course will prepare students for college writing courses focused in rhetoric, argumentation, and synthesis. Students will spend the course reading, writing, and discussing various course material in order to prepare for the Advanced Placement exam in the spring and future higher education courses. Students will be required to complete summer reading and writing that will be addressed the first week of classes. Failure to complete this assignment by the assigned due date will result in student being removed from the course roster and placed in English 11 or English 12, as appropriate. This class will run like a workshop; students will write consistently and expect to conference with the instructor in class and after school. In class, students will work with class texts (AP Prep Books, anthologies, nonfiction books, example essays), articles, speeches, multiple choice practices, etc. to enhance their abilities of written expression and group discourse in rhetorical analysis, argumentation, and synthesis. The main component of work for the class will be the writing portfolio, in which students will include timed writings, daily practices, daily notes, formal writings, multiple choice practices, and other criteria that the instructor sees fit. Students should understand that this course is college based and will move and function as such.

Creative Writing

1st Semester

Level: 10th-12th

Prerequisite: None

The central purpose of this course is to extend students' growth in creative writing. Students will develop creative pieces in the four main genres of creative writing; creative nonfiction, fiction, poetry, and drama. Students will participate in writing exercises every day and receive writing instruction from Janet Burroway's textbook *Imaginative Writing*. Students will participate in peer review groups to give constructive criticism to their classmates on their creative writing pieces. Students will read excerpts from their creative writing pieces. Revision and copy editing will be a point of emphasis throughout the course with students constantly revising their creative pieces to better enhance their writings. Through the course, students will enhance their use of higher-level vocabulary within their text. Students will focus on creating vivid, concrete-specific imagery within their pieces. Students will develop themes within their writings that range from obvious to complex. Students will learn how to properly use and pace dialogue. By the end of the year, students will contribute one of their creative writing pieces that they created throughout the year to a journal that compiles the best work of each of the creative writing students.

COURSES

FINE ARTS - PERFORMING	9th Grade	10th Grade	11th Grade	12th Grade
Band	✓	✓	✓	✓
Jazz Band	✓	✓	✓	✓
Concert Choir	✓	✓	✓	✓
Varsity Chorale	✓	✓	✓	✓
Bella Voce	✓	✓	✓	✓
Theatre Arts 1		✓	✓	✓

Band

Full Year

Level: 9th-12th

Prerequisite: Middle school band & permission of instructor

During the first semester, the emphasis is on marching fundamentals with appearance at home football games, parades, and concerts. During the second semester, the emphasis is on concert performance. Attendance is required at all outside rehearsals and performances.

Jazz Band

Full Year

Level: 9th-12th

Prerequisite: Permission of instructor

This ensemble meets every day as part of the students regular school day. Emphasis is placed on the learning and performance of various styles of jazz, rock, funk and blues as well as improvisation, some music theory, and history. The course is a “select” ensemble with an emphasis on more advanced music. Students enrolled in the class must understand that performances outside the regular school day are a required part of the course. The class is open to students enrolled in high school band. If a need arises we may look outside the band for members. Students need to be pre-approved by the band director prior to signing up.

Concert Choir

Full Year

Level: 9th-12th

Prerequisite: Middle school choir highly recommended and permission of instructor

This ensemble is designed to help students develop fundamentals of singing technique and music theory. There are several concerts during the year and one annual field trip to District Choral Festival.

Varsity Chorale

Full Year

Level: 9th-12th

Prerequisite: Audition

This is composed usually of Sophomores, Juniors and Seniors. This ensemble has several concerts, festivals and trips throughout the year. Entrance into this ensemble requires an audition.

Bella Voce

Full Year

Level: 9th-12th

Prerequisite: Audition

This is an advanced Treble ensemble composed of Freshmen, Sophomores, Juniors and Seniors. This ensemble has several concerts, festivals and trips throughout the year. Entrance into this ensemble requires an audition.

COURSES

Theatre Arts 1

1 Semester

Level: 10th-12th

Prerequisite: None

With a focus on individual and duo performance skills, instruction in this course enables students to (1) improvise and write plays or scenes; (2) imaginatively express thoughts, feelings, moods and characters; (3) apply techniques involving voice, gesture, facial expression, and body movement to reproduce the subtleties of language and voice inflection in conveying emotion and meaning. Students are introduced to warm-up activities for body and voice, including mime activities. Students develop skills enabling them to speak clearly and expressively with (1) appropriate articulation; (2) pronunciation; (3) volume; (4) stress; (5) rate; (6) pitch; (7) inflection; and (8) intonation. Using knowledge gained through the study of technical theatre and scripts, students focus on solving the problems faced by actors, directors, and technicians. They also refine their abilities to collaborate on performances, and they learn to constructively evaluate their own and others' efforts. Study also includes activities from a variety of historical and cultural contexts. Students develop critical thinking skills through studying examples of theatre criticism followed by analyzing and evaluating live performances. Career opportunities in the theatre arts are also explored.

FINE ARTS - VISUAL	9th Grade	10th Grade	11th Grade	12th Grade
Art Fundamentals	✓	✓	✓	✓
Drawing & Painting		✓	✓	✓
Advanced Art 1		✓	✓	✓
Advanced Art 2				✓
Ceramics 1	✓	✓	✓	✓
Ceramics 2		✓	✓	✓
Ceramics 3			✓	✓

Art Fundamentals

Full Year

Level: 9th-12th

Prerequisite: None

This course is an introduction to visual art; focusing on the elements and principles of design, art criticism, art specific vocabulary and technical skill development in a variety of media. Students will work with a variety of processes including drawing, painting, and ceramics.

Drawing and Painting

Full Year

Level: 10th-12th

Prerequisite: Art Fundamentals or Teacher Approval Based on Portfolio Review

This course is an in-depth study of drawing and painting focusing on visual communication and skill development in two-dimensional artwork. Students will study various 20th century art movements, linear perspective, portraiture, and more challenging drawing and painting techniques. Students will work with a variety of media including pencil, colored pencil, charcoal, pastel, watercolor and acrylic paint. This course allows for more creative expression and will encourage students to develop their unique artistic voice.

Advanced Art 1

Full Year

Level: 10th-12th

Prerequisite: Drawing & Painting, Art Fundamentals

This course is an in-depth study of 2-D art. Students taking this course should have a strong interest in art and be fairly confident in their skill level. Students should be comfortable working more independently, and will be expected to generate some of their own ideas for projects. Advanced art students will continue to develop their own artistic voice in their preferred media while studying the work of contemporary and historical artists.

COURSES

Advanced Art 2

Full Year

Level: 12th

Prerequisite: Advanced Art 1, Drawing & Painting, Art Fundamentals

This course is an in-depth study of 2-D art. Students will develop a body of work in their media and style of choice while studying the work of personally inspiring artists. Students in this course should have a very strong interest in art, confidence in their skill level, be comfortable working independently and generating their own ideas for projects. Advanced Art 2 students will work on solidifying their artistic voice. Assistance with portfolio preparation and college application will be provided, if desired.

Ceramics 1

Full Year

Level: 9th-12th

Prerequisite: None

This course is an introduction to pottery and ceramics. Students will learn about studio safety, the various stages of clay, hand building techniques, proper attachment, throwing on the wheel, surface decoration, glazing techniques, and the firing process. Students will create 12-16 projects throughout the year.

Ceramics 2

Full Year

Level: 10th-12th

Prerequisite: Ceramics 1

This course is an in-depth study of pottery and ceramics. Students will deepen their knowledge of hand building techniques and throwing on the wheel. There will be particular emphasis on surface decoration, glazing techniques and more advanced construction techniques. Students will be given the opportunity to work more independently and will be expected to generate some of their own ideas for projects.

Ceramics 3

Full Year

Level: 11th-12th

Prerequisite: Ceramics 2

This course is an in-depth study of pottery and ceramics. Students will dive deeper into their choice of building method(s). Students will learn advanced surface decoration techniques, advanced throwing or hand building techniques, glaze mixing, and how to load and fire the kiln. Students will be expected to work independently and will generate their own ideas for most projects. A cohesive body of work will be developed based on student interests. Assistance with portfolio and college application will be provided, if desired.

COURSES

INDUSTRIAL ARTS	9th Grade	10th Grade	11th Grade	12th Grade
Metal Engineering & Industry I	✓	✓	✓	✓
Metal Engineering & Industry II		✓	✓	✓
Wood Manufacturing I	✓	✓	✓	✓
Wood Manufacturing II		✓	✓	✓

Metal Engineering & Industry I

Full Year

Level: 9th-12th

Prerequisite: None

This is the foundation course for those students interested in the technical, skilled, or semi-skilled levels of work in manufacturing. In Metal Engineering & Industry I you will be learning the process of obtaining raw materials and converting them into finished products. Additive Manufacturing (3D printing), Metrology and Quality (Snap On Tools Precision Measuring Certified), Computer Aided Drawing (Autodesk Fusion 360), Computer Aided Manufacturing (Haas CNC Mills and Lincoln Torchmate CNC Plasma Cutter), Machining and Fabrication (welding and bending metal) will be covered. Many finished product are required.

Metal Engineering & Industry II

Full Year

Level: 10th-12th

Prerequisite: Metal Engineering & Industry I

This course provides students with a more in depth set up and machine use. Students will use skills obtained from Metal Engineering & Industry I to produce student generated projects. These projects will address the skills gap and serve as a conduit for students and industry to the next generation of manufacturing technologies.

Wood Manufacturing I

Full Year

Level: 9th-12th

Prerequisite: None

This class will be a study of wood working practices and applications. Students will build and create projects through the use of hand tools, power tools and machines. Safe tool and machine operation will be covered.

Wood Manufacturing II

Full Year

Level: 10th-12th

Prerequisite: Wood Manufacturing I

Advanced fabrication techniques with emphasis on proper design, cost analysis and finish. Students will use skills obtained in Wood Manufacturing I to produce student generated projects. Each project will incorporate blueprints, design, material pricing, and processing.

COURSES

MATHEMATICS				
	9th Grade	10th Grade	11th Grade	12th Grade
Option 1	Algebra I	Geometry	Algebra II	Pre-Calculus Personal Finance Accounting I/II
Option 2	Algebra I	Geometry	Intermediate Algebra II A	Intermediate Algebra II B
Option 3	Algebra I	Geometry & Algebra II	Honors Pre-Calculus Pre-Calculus	Calculus AP Calculus
Option 4	Geometry <i>Must have passed Algebra I in middle school</i>	Algebra II	Pre-Calculus	Calculus
Option 5	Geometry <i>Must have passed Algebra I in middle school</i>	Algebra II	Honors Pre-Calculus	AP Calculus

Algebra I

Full Year

Level: 9th-12th

Prerequisite: None

The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The units deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions.

Geometry

Full Year

Level: 9th-12th

Prerequisite: Algebra I

The fundamental purpose of the course in Geometry is to formalize and extend students' geometric experiences from the middle grades. Students explore more complex geometric situations and deepen their explanations of geometric relationships, moving towards formal mathematical arguments. Important differences exist between this Geometry course and the historical approach taken in Geometry classes, including a greater emphasis on transformations.

Intermediate Algebra II A & B

Full Year

Level: 11th-12th

Prerequisite: Geometry & Algebra I

NOTE: This is a two year course, if enrolled in Intermediate Algebra II A (Year 1), successful completion of Intermediate Algebra II B (Year 2) is required to meet the Algebra II graduation requirement. All four semesters must be successfully completed. Enrollment in this course is determined by teacher recommendation and student data over time. This course covers Algebra II over two years, and focuses on supporting students who need significantly more support to tackle Algebra II concepts.

COURSES

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

Algebra II

Full Year

Level: 9th-12th

Prerequisite: Algebra I and Geometry

Building on their work with linear, quadratic, and exponential functions, students extend their repertoire of functions to include polynomial, rational, and radical functions. Students work closely with the expressions that define the functions, and continue to expand and hone their abilities to model situations and to solve equations, including solving quadratic equations over the set of complex numbers and solving exponential equations using the properties of logarithms.

Pre-Calculus

Full Year

Level: 9th-12th

Prerequisite: Algebra II (Grade C or Better)

Pre-Calculus is a preparatory course for those students intending to take Calculus. This course focuses on the algebraic, numerical, graphical, and verbal methods of representing functions. The twelve basic functions are emphasized as a major theme. The course expects students to develop their own models from data or situations and proceed to analyze these models mathematically.

Honors Pre-Calculus

Full Year

Level: 9th-12th

Prerequisite: Teacher Recommendation, Summer Work Required, Algebra II

Honors Pre-Calculus is a rigorous preparatory class for those students intending to take AP Calculus. This course focuses on the algebraic, numerical, graphical, and verbal methods of representing functions. Students will use technology to develop mathematical models to analyze data and support their predictions through written or verbal explanation. Students will also learn how to derive identities, brainstorm multiple ways to solve problems, and manipulate complex equations without a calculator.

Calculus

Full Year

Level: 9th-12th

Prerequisite: Geometry, Algebra II, Pre-Calculus

The basic objects of study in calculus are functions. In this course, functions are presented and analyzed from several points of view: graphical, numerical, analytical, or verbal. Similarly, the three main concepts (limits, derivatives, and integrals) are studied from these vantage points. All of these approaches to understanding are essential.

AP Calculus

Full Year

Level: 9th-12th

Prerequisite: Teacher Recommendation, Summer Work Required, All Calculus Prerequisites

AP Calculus is a rigorous fast paced equivalent to a first semester college calculus course devoted to topics in differential and integral calculus. The AP course covers topics in these areas:

- 1) Limits and Continuity
- 2) Derivatives (Techniques)
- 3) Applications of Derivatives
- 4) Integrals
- 5) Applications of Integrals
- 6) The Fundamental Theorem of Calculus

You'll learn how to approach calculus concepts and problems when they are represented graphically, numerically, analytically, and verbally, and how to make connections amongst these representations. You will learn how to use technology to solve problems, experiment, interpret and support conclusions. The AP Calculus AB test is required.

COURSES

Personal Finance

Full Year

Level: 11th-12th

Prerequisite: None

The personal finance course is designed to afford non-business pathway students, who are primarily in their junior or senior year, the opportunity to become financially literate and provide students with the knowledge to be able to take responsibility for their economic well being. Students will learn to locate, evaluate and apply financial information; set financial goals and develop a plan to achieve them; develop income-earning potential and ability to save, use financial services, meet financial obligations, and explore the process to build and protect finances. Throughout this course, students will be able to develop the business soft skills that have been identified in state and national standards. This course may be used as a fourth year math elective to satisfy the math graduation requirement.

PHYSICAL EDUCATION & HEALTH	9th Grade	10th Grade	11th Grade	12th Grade
Freshmen Physical Education	✓			
Introduction to Strength & Conditioning	✓			
Girls Fitness	✓			
Advanced Lifetime Activities		✓	✓	✓
Advanced Strength & Conditioning		✓	✓	✓
Health	✓	✓	✓	✓

Freshman Physical Education

1 Semester

Level: 9th

Prerequisite: None

This course is designed to develop individual and dual sport motor skills. The course will implement and enhance the skills, rules, and strategies necessary to participate in various sports. Rules, regulations, game strategy, and safety are emphasized for each unit or activity. Social skills development is taught throughout the entire curriculum. Students learn the principles of wellness and experience it through various sports and fitness activities including weight room orientation and safety. Students will also assess their personal general wellness through health related fitness assessments. Students will develop and work on their own personal fitness based upon self assessment data and appreciate physical education and the role it plays in living a health-enhanced life. The course will also encourage lifelong participation in sports for fitness and enjoyment.

Introduction to Strength and Conditioning

1 Semester

Level: 9th

Prerequisite: None

This course is designed to provide students with an introduction to basic training theory, exercise techniques, and some anatomy and physiology with the opportunity to assess general health-related physical fitness (cardiorespiratory endurance, strength, flexibility, and body composition), increase general knowledge about health-related fitness, and develop the basic aerobic capacity that will allow safe participation in community recreation settings. Content will include: 1) aerobic activities, such as jogging and circuit fitness training; 2) anaerobic activities, such as basic lifting strength training techniques/skills, spotting and safety techniques; 3) flexibility, such as exercise bands and focused stretching techniques; and 4) nutrition concepts. Students will develop plans for maintenance of personal physical fitness through goal setting, individual workout programming and conditioning activities used throughout the course.

COURSES

Girls Fitness

1 Semester

Level: 9th

Prerequisite: None

This course is designed to provide students with the opportunity to assess general health-related fitness (cardiorespiratory endurance, strength, flexibility, and body composition), increase general knowledge about health-related fitness, and develop the basic aerobic capacity that will allow safe participation in lifelong health-related fitness activities. Content will include: 1) aerobic activities, such as fitness walking (basic, power walking techniques, dance), jogging, and circuit fitness; 2) anaerobic activities, such as basic weight training and lifting skills, spotting, and safety; 3) flexibility, such as exercise bands, yoga and focused stretching techniques; and 4) nutrition concepts. Students will develop plans for maintenance of personal physical fitness through goal setting, individual workout programming and conditioning activities used throughout the course.

Advanced Lifetime Activities

Full Year

Level: 10th-12th

Prerequisite: None

The Lifetime Activities elective is designed to develop the advanced skills, knowledge of game, rules, and strategies necessary to participate in each individual sport. The individual sports offered in this class may include tennis, pickleball, badminton, table tennis, bocce ball, golf, disc golf, and bowling. Students will be assessed based on various skill development, level of participation during the activity, and in areas of leadership and sportsmanship during class. This course will also provide students with the opportunity to assess general health-related physical fitness (cardiorespiratory endurance-aerobic, strength-anaerobic, flexibility, and body composition), increase general knowledge about health-related fitness, and develop the basic aerobic capacity that will allow safe participation in community recreation settings. The course will encourage lifelong participation in individual sports for fitness and enjoyment.

Advanced Strength and Conditioning

Full Year

Level: 10th-12th

Prerequisite: None

This course is designed to build on the foundation laid in the Introduction to Strength and Conditioning course with more advanced training theory, exercise techniques, anatomy, and physiology emphasis. Advanced students will follow a more rigorous individualized routine designed to meet their specific goals. The students will also receive more in depth knowledge on designing an individualized exercise program. They may also participate in individual research in a specialized training area of their choosing. This course will provide students with the opportunity to assess general health-related fitness (cardiorespiratory endurance, strength, flexibility, and body composition), increase general knowledge about health-related fitness, and develop the basic aerobic capacity that will allow safe participation in community recreation settings. Content will include more demanding requirements in: 1) aerobic activities, such as jogging and circuit training; 2) anaerobic activities, such as basic power and Olympic advanced lifting/skills, spotting, and safety techniques; 3) flexibility, such as exercise bands and focused stretching techniques; and 4) nutrition and enhanced performance concepts including sport psychology. Students will develop plans for maintenance of personal physical fitness through goal setting, individual workout programming, and conditioning activities used throughout the course.

Health

1 Semester

Level: 9th-12th

Prerequisite: None

This is a one semester course designed to teach students the knowledge and skills they need to build and maintain healthy behaviors and lifestyles. Topics include: social and emotional health, nutrition and physical activity, safety, alcohol, tobacco and other drugs, personal health and wellness, healthy responsible relationships, sex education, HIV/AIDS and STI's, and First Aid/CPR.

COURSES

SCIENCE	9th Grade	10th Grade	11th Grade	12th Grade
Conceptual Biology	✓			
Biology I	✓			
Conceptual Chemistry		✓	✓	✓
Chemistry I		✓	✓	✓
Conceptual Physics			✓	✓
Physics I			✓	✓
Environmental Science			✓	✓
Biology II: Anatomy & Physiology			✓	✓
AP Biology			✓	✓
AP Chemistry			✓	✓
AP Physics			✓	✓

Conceptual Biology

Full Year

Level: 9th

Prerequisite: None

Conceptual Biology is a two semester course in which students will learn fundamental concepts dealing with life processes, emphasizing structure and function and develop the power of observation and the class discussions, use of technology and laboratory investigations. Students are provided the information from the state standards with less emphasis on mathematics. The course will involve lecture, class discussions, use of technology and laboratory investigations. Conceptual Biology meets the state Biology I graduation requirement.

Biology I

Full Year

Level: 9th

Prerequisite: None

Biology I is a two semester course for students planning to pursue a career in science or the college bound student. Students will learn fundamental concepts dealing with life processes, emphasizing structure and function and develop the power of observation and the class discussions, use of technology and laboratory investigations. Topics include: Ecology, Cell Biology, Genetics, and Evolution. The class presents biology as one of the major branches of science and focuses on the Michigan Frameworks Objectives.

Biology II: Anatomy & Physiology

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Biology I AND Chemistry I or Physics I

Biology II: Anatomy and Physiology is a two semester elective course for students planning to pursue a career in health science or the college bound student who demonstrates a strong interest in the biological sciences. Students will delve into the intricate workings of human anatomy and physiology, providing a solid foundation for students interested in pursuing careers in healthcare, biology, or related fields. Students will learn about the organization of the human body, including the study of cells, tissues, organs, and systems. Emphasis will be placed on understanding the relationships between different body structures of their functions, with a focus on hands-on activities, dissections, and virtual simulations to enhance comprehension.

Environmental Science

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Biology I AND Chemistry I or Physics I

Environmental Science is a two semester elective biology course. Students deepen their understanding of the delicate relationship between the actions of humanity and the natural world as they explore topics such as ecological systems, biodiversity, sustainability, and human impacts on the environment. This course is meant to provide students with a more holistic understanding of the environment and how our actions affect its complex systems.

COURSES

AP Biology

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Biology I, Chemistry I and teacher recommendation

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore topics like: evolution, energetics, information storage and transfer, and system interactions.

Conceptual Chemistry

Full Year

Level: 10th-12th

Prerequisite: None

Conceptual Chemistry students will learn fundamental concepts of matter, interpretations of chemical reactions, atomic theory, periodic trends, behavior of gases, and chemical problem solving. Students are provided the information from the state standards with less emphasis on mathematics. Students will learn the chemistry concepts through hands-on activities. This course meets the state chemistry graduation requirement.

Chemistry I

Full Year

Level: 10th-12th

Prerequisite: Algebra I

Chemistry I is a two semester course for students planning to pursue a career in science or the college bound student. Students will learn fundamental concepts of matter, interpretations of chemical reactions, atomic theory, periodic trends, behavior of gases, and chemical problem solving. The course work will involve lecture, class discussions, use of technology and laboratory investigations.

AP Chemistry

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Chemistry I and teacher recommendation

AP Chemistry is an introductory college-level chemistry course. Students cultivate their understanding of chemistry through inquiry-based lab investigations as they explore the four Big Ideas: scale, proportion and quality; structure and properties of substances; transformations; and energy. Units of study and further information can be found at the College Board website.

Conceptual Physics

Full Year

Level: 11th-12th

Prerequisite: None

Conceptual Physics is a two semester course that explores foundational physics topics. Explore the basics of physics in a beginner-friendly course designed for students with limited prior knowledge. Covering mechanics, energy, waves, and electricity, and more, this introductory course provides a foundational understanding of key principles. Conceptual Physics is designed for students entering the workforce. This course meets the state requirement for physics.

Physics I

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Biology I and Geometry

Physics I is a two semester course designed to provide a foundation in physics for the college bound student. Students will explore the physical world through a combination of hands-on laboratory activities, cooperative learning experiences, computer simulated labs, and interactive discussions. Students will also solve problems quantitatively, topics include the study of motion, forces, heat, sound, electricity, magnetism and light.

AP Physics 1: Algebra Based

Full Year

Level: 11th-12th

Prerequisite: Successful completion of Physics I and teacher recommendation

Learn about the foundational principles of physics as you explore Newtonian mechanics; work, energy, and power; mechanical waves and sound; and introductory, simple circuits. You'll do hands-on laboratory work to investigate phenomena.

COURSES

SOCIAL STUDIES COURSES	9th Grade	10th Grade	11th Grade	12th Grade
US History & Geography	✓	✓	✓	✓
Civics		✓	✓	✓
Economics		✓	✓	✓
World History & Geography	✓	✓	✓	✓
AP US History			✓	✓
AP Psychology			✓	✓

US History & Geography

Full Year

Level: 9th-12th

Prerequisite: None

This full-year course introduces you to the history of the United States from the post Civil War Industrial Age to the present day. The course divides the twentieth century chronologically into eras. Beginning with a review of prior political, intellectual, and demographic transformations that shaped the nation, you will learn about major events of the century and analyze their causes and effects. Using primary and secondary sources, you will explore time and place in the twentieth century. You will compare conflicting accounts of the past and express informed judgments about significant events both orally and in writing. Within your historical study of the twentieth century America, you will deepen your understanding of major geographical themes, economic principles, and significant concepts in United States government. Throughout the course you will learn to develop important questions, conduct inquiry, and evaluate and construct historical arguments. The study of United States history prepares you to take up the challenges of life in contemporary society. By helping identify common and diverse strands that formed and continue to shape life in America, you will develop the habits of mind essential for democratic citizenship.

Civics

1 Semester

Level: 10th-12th

Prerequisite: US History/Geography

This one-semester required course builds civic literacy in students. The school has selected a text that is both readable and applicable to students' lives. The text combines explanations of Civic principles with applications of these principles to the real world. The purpose of the real-world approach is to take Civics out of the classroom and show students how it works in their daily roles as citizens. The study of government furnishes a wealth of material that can help students learn to appreciate the multicultural diversity of the United States of America as well as of the world's people.

Economics

1 Semester

Level: 10th-12th

Prerequisite: US History/Geography

This one-semester required course builds economic literacy in students. The overarching problem of scarcity, unlimited human wants pursuing limited resources, is a focal point of the course. Students deepen their prior knowledge of basic economic concepts and apply them to challenges presented by both microeconomics and macroeconomic perspectives. By focusing on microeconomics, students study how interactions of buyers and sellers impact price and the role of trade-offs and incentives in consumer and business decisions. Students also examine the macroeconomic goals of high employment, stable prices, and economic growth as they explore how the flow of goods and services and money are used measure and influence the status of the economy. After examining the role that governments in the United States play in a market economy, students assess how the activities of households, firms, and governments have global consequences in an increasingly interconnected world. Throughout the course, students use a variety of media to compile, analyze, and present statistical data pertinent to economic problems. Students apply their economic knowledge to make informed decisions as consumers and to participate as citizens in deciding matters of economic policy.

COURSES

World History & Geography

Full Year

Level: 9th-12th

Prerequisite: None

This course introduces students to the study of world history in order to construct a common memory of where humankind had been and what accounts for present circumstances. Building upon foundations from middle school, the course begins with a period of expanding and intensified hemisphere interactions to the present. Students will work at three interconnected spatial scales to study world history through several lenses: global, interregional and regional. Through a global and comparative approach, students examine worldwide events, processes and interactions among the world's people, cultures, societies and environment. Interregional and regional scales provide students the opportunity for deep investigation of examples of global trends.

AP US History

Full Year

Level: 11th-12th

Prerequisite: Teacher Recommendation

AP US History is designed to be the equivalent of a two-semester introductory college or university US history course. In AP US History students investigate significant events, individuals, developments, and processes in nine historical periods from approximately 1491 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources; developing historical arguments; making historical comparisons; and utilizing reasoning about contextualization, causation, and continuity and change over time. The course also provides seven themes that students explore throughout the course in order to make connections among historical developments in different times and places: American and national identity; migration and settlement; politics and power; work, exchange, and technology; America in the world; geography and the environment; and culture and society.

AP Psychology

Full Year

Level: 11th-12th

Prerequisite: Teacher Recommendation

Advanced Placement Psychology is an introductory college-level course that prepares students to take the AP Psychology College Board Examination. This class is designed to engage students with the systematic and scientific study of human behavior, including current work in research, ethics, theory and therapy practices. The scope and focus is one of clinical applications, where students become familiar with the treatments, trends, issues, and debates current to the field of psychology. It is recommended that students who enroll in this course have strong reading and self-directed learning skills.

COURSES

WORLD LANGUAGES	9th Grade	10th Grade	11th Grade	12th Grade
French I	✓	✓	✓	✓
French II	✓	✓	✓	✓
Advanced French A/B		✓	✓	✓
German I	✓	✓	✓	✓
German II	✓	✓	✓	✓
Advanced German A/B		✓	✓	✓
Spanish I	✓	✓	✓	✓
Spanish II	✓	✓	✓	✓

French I

Full Year

Level: 9th-12th

Prerequisite: None

This is an introductory course in the French language and culture with emphasis on speaking and listening comprehension. Reading and writing skills are developed to strengthen what the student has been taught orally. Vocabulary acquisition will be facilitated by visuals, activities, games and songs.

French II

Full Year

Level: 9th-12th

Prerequisite: French I

This course is a continuation of French I with more attention given to speaking, reading, and writing skills. The basics of the language, vocabulary, grammar and correct pronunciation are building toward future real-life experiences.

Advanced French A/B

Full Year

Level: 10th-12th

Prerequisite: French I, French II

This course is designed for those who wish to continue to improve their French linguistic skills. This course is highly recommended for those students planning to attend college, planning to incorporate language into their career, or those who hope to travel and see the world. The course will include a comprehensive grammar review. French civilization, literature, culture and cuisine will also be emphasized. These courses are designed to be taken as a 3rd and 4th year of French language study.

German I

Full Year

Level: 9th-12th

Prerequisite: None

This is an introductory course in the German language and culture with emphasis on speaking and listening comprehension. Reading and writing skills are developed to strengthen what the student has been taught orally. Vocabulary acquisition will be facilitated by visuals, activities, games and songs.

German II

Full Year

Level: 9th-12th

Prerequisite: German I

This course is a continuation of German I with more attention given to speaking, reading, and writing skills. The basics of the language, vocabulary, grammar and correct pronunciation are building toward future real-life experiences.

COURSES

Advanced German A/B

Full Year

Level: 10th-12th

Prerequisite: German I, German II

This course is designed for those who wish to improve their German linguistic skills. This course is highly recommended for those students planning to attend college, planning to incorporate language into their career, or those who hope to travel and see the world. The course will include a comprehensive grammar review. German civilization, literature, culture and cuisine will also be emphasized. These courses are designed to be taken as a 3rd and 4th year of German language study.

Spanish I

Full Year

Level: 9th-12th

Prerequisite: None

This is an introductory course in the Spanish language and culture with emphasis on speaking and listening comprehension. Reading and writing skills are developed to strengthen what the student has been taught orally. Vocabulary acquisition will be facilitated by visuals, activities, games and songs.

Spanish II

Full Year

Level: 9th-11th

Prerequisite: Spanish I

This course is a continuation of Spanish I with more attention given to speaking, reading, and writing skills. The basics of the language, vocabulary, grammar and correct pronunciation are building toward future real-life experiences.

EHS PROGRAMS

Edwardsburg Early College

In addition to regular classroom-based instruction, students may earn credit through virtual/online courses. Virtual, internet, classes may be arranged to better meet the needs of students. Their purposes are:

- A. to broaden curriculum content when the regular school program limits student growth and learning;
- B. to provide students with an opportunity to make decisions (to select from a series of options) about their activities in school;
- C. to place students in a more active role in the learning process;
- D. to provide learning experiences tailored to individual interests, talents and needs.

High school students may earn a maximum of eight (8) units of credit to be applied toward graduation requirements by completing online courses. A maximum of two (2) units of credit may be earned during any one (1) school year. This does not apply to alternative education program.

Credit for an online or virtual course may be earned only in the following circumstances:

- A. The course is not offered through the high school.
- B. Although the course is offered at the high school, the student is unable to take it due to scheduling conflicts.
- C. The course will serve as a supplement to summer school and extended homebound instruction.
- D. The student has been expelled from the regular high school setting, but educational services are to be continued.
- E. The principal, with the agreement of the student and his/her parent(s) determined that the student requires a differentiated or accelerated learning environment.
- F. Students taking such courses must be enrolled in the District.

The express approval of the principal shall be obtained before a student enrolls in a virtual/online course for credit. Each virtual/online student approved for such study shall be assigned a mentor teacher responsible for supervision and monitoring. The school must receive an official record of the final grade before credit toward graduation will be granted.

The tuition fee for an approved virtual course shall be borne by the District for students enrolled full-time. The District may pay the fee for expelled students who are permitted to take virtual courses in alternative settings. Individual students shall be responsible for costs associated with summer school courses and/or courses not pre-approved by the principal.

Cass County Early Middle College

Cass County Early Middle College is a Middle College High School serving students throughout Southwest Michigan. It represents an extraordinary partnership with Heritage Southwest ISD and Southwestern Michigan College where Edwardsburg students (grades 11-12) attend high school on the traditional Edwardsburg campus and also engage in an exciting college-career ready curriculum taught by qualified teachers.

Like most Middle College High Schools, EMC seeks to bridge the gap between high school and college. Advanced or accelerated placement articulation opportunities are a core feature of every student's experience at Edwardsburg. Our goal is for each student to graduate after five years with a highly respected Edwardsburg Public School high school diploma, innovative educational and professional experiences, and a fully transferable Associate Degree from Southwestern Michigan College in Science or Arts.

Early Middle College is committed to helping post-secondary access and opportunities for all students regardless of their socio-economic or geographic status. **Application, interview and principal approval is required.**

Berrien County Math & Science Center Andrews University

Criteria for admission is competitive; less than half of applicants are accepted into the program. Students apply to the Center in their 8th grade year. Admission to the Center is based on student writing samples, teacher recommendations, grades, and test scores, including the SAT.

These students will take mathematics, science, and technology courses in an offsite, shared time consortium accelerated school. Students attend the Center for a half day, for the full school year. Credit for the courses taken at the Berrien County Mathematics and Science Center is given through Edwardsburg High School.

SOUTHWESTERN MICHIGAN COLLEGE

Heritage Southwest ISD Career Academies

Introduction

Cass County Career Academies are a partnership between Heritage Southwest ISD, Southwestern Michigan College and Edwardsburg High School.

The academies provide 11th and 12th grade students an opportunity to earn college credit in a planned program of study while still in high school. Tuition, books and fees for academy classes are paid by Edwardsburg High School.

Students in the academies attend classes at their local high school for half the school day and regular college classes taught by college instructors on either the Dowagiac or Niles Campus of Southwestern Michigan College for the other half of the school day. All academy students attend at least two college classes per semester in a planned academy program that directly relates to the students' chosen Career Pathway.

Academy Philosophy

The academy philosophy emphasizes the importance of a planned program of study in a chosen Career Pathway for participating students. Students attend more than one college class per semester. Students follow a sequence of classes to help prepare them for a specific pathway as they continue to post-secondary training or employment in their chosen field. Articulation agreements signed by Southwestern Michigan College and Edwardsburg High School outline the specific sequence of classes for students to accomplish the certificate and/or associate degree.

Student Enrollment Process

- Group presentations are scheduled in late winter at Edwardsburg High School to introduce Career Academy programs to high school sophomores.
- Students interested in the Technology Academies tour specific areas of interest on the Southwestern Michigan College campuses.
- Interested students complete an application for one of the Career Academy programs.
- Students meet individually with a Career Counselor from Heritage Southwest ISD for more information.
- Students meeting the requirements for the academy obtain the approval of their high school counselor and their parents.
- High school counselors in conjunction with the career counselor from Heritage Southwest ISD help the student schedule Career Academy classes.
- **In all Career Academies, students must maintain a minimum of a "C" in each college class during the first semester IN ORDER TO CONTINUE in the academy for SECOND SEMESTER.**

Automotive Technology Academy

Courses Included: (Junior Year) Auto 103, Auto 119, Auto 116, Auto 131, Auto 147, Auto 227. *(Senior Year)* Auto 122, Auto 148, Auto 216, Busi 240, Auto 234, Engl 103.

Business Academy

Courses Included: (Junior Year) Busi 200, Busi 210, Spee 102, Isys 110, Busi 201, Busi 220. *(Senior Year)* Engl 103, Busi 225, Busi 207, Engl 104, Huma 210, Busi 214.

Construction Trades/Green Technology Academy

Courses Included: (Junior Year) Isys 110, Cons 114, Cons 117, Cons 130, Cons 135, Cons 140. *(Senior Year)* Cons 115, Cons 145, Busi 200, Engl 103.

Criminal Justice

Courses Included: (Junior Year) Crim 110, Psyc 101, Crim 112, Busi 200, Crim 111, Spee 102. *(Senior Year)* Engl 103, Soci 201, Crim 113, Engl 104, Crim 220, Crim 260.

Early Childhood Academy

Courses Included: (Junior Year) Spee 104, Educ 115, Psyc 101, Educ 215, Educ 190, Educ 222. *(Senior Year)* Educ 260, Engl 103, Educ 191, Engl 104, Educ 210, Psyc 205.

Graphic Design Academy

Courses Included: (Junior Year) Art 100, Art 101, Spee 102, Art 102, Psyc 101, Isys 110. *(Senior Year)* Engl 103, Art 204, Art 219, Engl 104, Art 220, Art 213.

Health Academy

Courses Included: (Junior Year) Heed 101, Spee 102/104, Heed 190, Biol 110, Educ 215. *(Senior Year)* Engl 103, Biol 214, Engl 104, Biol 215, Heed 120.

Mechatronics/Robotics Technology Academy

Courses Included: (Junior Year) Elec 118, Elec 119, Elec 140, Elec 131, Elec 218, Elec 233. *(Senior Year)* Inte 159, Weld 159, Inte 227, Engl 104, Cadd 101, Inte 126.

Sports Management Academy

Courses Included: (Junior Year) Phed, Spee 102, Phed, Phed, Isys 110, Busi. *(Senior Year)* Spee, Psyc 101, Engl, Busi, Bisc 111/Biol 110, Engl.

Welding Technology

Courses Included: (Junior Year) Weld 159, Weld 169, Weld 170, Weld 180, Inte 227, Weld 277. *(Senior Year)* Weld 175, Weld 235, Weld 265, Busi 200, Weld 168, Cons 115.

DUAL ENROLLMENT

Dual Enrollment - SMC & IUSB

Dual enrollment (MCL 388.514 and MCL 388.1904) is an opportunity for students that are highly motivated, self-directed, organized, and with strong attendance records to earn college credits while still in high school.

Who may be eligible to dual enroll?

- Students must be enrolled in Edwardsburg High School.
- Students must have principal approval.
- IUSB students have at least a 3.25 GPA by the end of their sophomore year.

What courses may be taken?

- Must be academic in nature or applicable to career preparation.
- May not be hobby/craft, recreation/physical education, theology/divinity.
- May not be offered as part of the high school curriculum, or is not available due to scheduling conflict.
- IUSB courses are pre-selected by the IUSB staff.

What costs are associated with dual enrollment?

- Edwardsburg Public Schools is responsible for paying for tuition and mandatory fees.
- Students/families are responsible for paying for textbooks.
- If a student fails or fails to complete a dual enrollment class, students/families **must** reimburse Edwardsburg Public Schools for the tuition/fees paid to the college by the end of the current school year.
- Students will be responsible for their own transportation for SMC.
- Transportation is provided for IUSB students.

Will I earn both high school and college credit?

- Upon successful completion of the course, you will earn high school and college credit.
- The grade will not be factored into your high school GPA *unless* you are planning to play NCAA Division I or II. Prior arrangements for a core dual enrollment course to be included in your GPA must be made with the office.
- Because you can earn college credit, the course grades will be placed on your permanent college transcript and will follow you to any future colleges/universities.

What is the attendance policy for dual enrollment courses?

- Students are expected to attend all scheduled class sessions. Please be aware that EPS, SMC and IUSB calendars may not match (i.e. spring breaks are held at different times).
- Individual instructors determine their own attendance policies outlining how each absence affects a course grade.

What is the difference between SMC dual enrollment and SMC academies?

- SMC academies are a partnership between EHS, Heritage Southwest ISD and SMC.
- Students must have qualifying test scores AND qualifying grade point averages per the individual academy guidelines.
- Students take specific courses from a planned program, they *may not choose their own classes*.
- Attendance and grades are monitored by HSISD.
- Textbooks are included.
- Students must show satisfactory progress in their SMC classes, or may be dropped from the academy program.
- All other dual enrollment guidelines apply.

Dual Enrollment - GOCC

- Courses offered: English 121/122.
- Available to Seniors ONLY.
- Classes taught on Edwardsburg High School campus.
- English grade requirement or qualifying test scores.
- A grade of "C" or higher is required in college courses to continue with Glen Oaks Community College.
- Failure to pass a dual enrolled course requires reimbursement of tuition/fees/textbooks and removal from the program.

ELKHART AREA CAREER CENTER

Elkhart Area Career Center Selection Process:

1. During registration for their junior or senior year, students indicate an interest in attending the Elkhart Area Career Center during individual meetings with guidance counselor.
2. Each student who signed the sheet is given a number.
3. Numbers are then drawn randomly to decide which students will be selected to attend the EACC, based on the number of openings for the following year.
4. All students who signed the list will have a number. Remaining students not chosen in #3, above, will be used as a waiting list for any positions which may open.
5. The EACC determines which students will attend, based upon the total number of students in each career area.

AUDIO/VIDEO

Create concepts, scripts, production, recording, and editing for the audio/video industry.

AUTOMOTIVE COLLISION REPAIR

Learn the fundamentals of collision repair, welding, trim and hardware, and exterior panel repair of automobiles and materials.

AUTOMOTIVE SERVICE TECHNOLOGY

Analyze, diagnose, maintain, and repair basic and advanced automotive systems.

BARBERING

Focus on the craft of cutting, styling, and coloring short hair, as well as shaving or grooming facial hair.

CAD: COMPUTER AIDED DRAFTING

Introduction to technical/mechanical drafting, architectural drafting, 3D modeling/printing, video game quality 3D solid modeling/animation.

CARDIOLOGY/EMT

Gain the knowledge to obtain certifications in Phlebotomy, EKG, EMR, EMT, and Electronic Medical Records for employment with an ambulance service, emergency department, and other healthcare facilities.

CNC MACHINING

Understand the computerized manufacturing processes and equipment used to create and produce objects and goods that are used in everyday life.

COMMERICAL PHOTOGRAPHY

Introduction to the fundamentals of photography, lighting

equipment and studio practices.

COMPUTER NETWORKING

Build, modify, and troubleshoot PCs, network cables, configure Cisco routers and switches, and design/maintain network infrastructures.

CONSTRUCTION TRADES

Train in every major construction career area: carpentry, residential wiring and plumbing, concrete, and many others while building a residential home.

COSMETOLOGY

Develop the skills necessary for earning the Indiana Cosmetology license including, but not limited to hair design, hair cutting, hair coloring, nail care, skin care and salon business skills.

CRIMINAL JUSTICE

Explore specialized hands-on training in law enforcement patrol operations, criminal investigations, corrections, and emergency dispatch communications.

CULINARY ARTS & HOSPITALITY

Learn basic sanitation, culinary theory, practical cooking and baking techniques in a fully equipped baking lab and kitchen.

DENTAL ASSISTING

Develop dental terminology that will enhance practical skills in dental procedures and expanded functions in dental assisting.

DIESEL SERVICE TECHNOLOGY

Experience hands-on training on diesel engines, drive trains, HD brakes, fuel systems, engine electrical systems, steering, and suspension.

DRONE TECHNOLOGY/PRECISION AG

Explore the world through the use of drone technology, including crop, soil, and water structure analyses. Students will investigate the growing use of drone technology throughout a variety of industries.

EARLY CHILDHOOD EDUCATION

Gain knowledge of child growth and development to create lesson plans for children 0-8 years using play-based approach.

ELKHART AREA CAREER CENTER

ELEMENTARY/SECONDARY EDUCATION

Provides the foundation for planning instruction, learning environments, and instructional and assessment strategies for the teaching profession.

EMT: EMERGENCY MEDICAL TECHNICIAN

Learn to recognize, manage, and apply scene information and patient assessment to guide emergency management of sick/injured patients.

EXERCISE SCIENCE CAREERS

Prepares students for health care fields related to athletics: i.e. athletic training, personal training, occupational and physical therapy, exercise science, and physical fitness.

FIRE & RESCUE

Develop core skills in firefighting tactics, search and rescue procedures, and perform simulated firefighting training and medical emergency exercises.

GRAPHIC DESIGN

Learn the fundamentals of design layout, typography, photo editing, digital illustration, animation, and design for websites and social media.

MECHATRONICS

Learn to install, troubleshoot, and repair mechatronic systems such as pneumatics, hydraulics, electrical systems, mechanical systems, electric motors, sensors and industrial computers.

MOTORSPORTS

Develop skills that are essential in working with motorcycles, other small engines, and agricultural mechanics.

PRE-LAW

Familiarizes students with the foundations of criminal justice, the American legal system, and exposes them to a wide range of career paths within the legal profession.

PRE-NURSING

Learn a variety of medical assisting skills, like drawing blood (phlebotomy) and performing ECGs (electrocardiograms) to prepare for a career in a physician's office or clinic.

ROBOTICS & ENGINEERING TECHNOLOGY

Design and construct large scale projects that incorporate computer control, sensors, electrical circuits, and actuators.

SURGICAL SERVICES

Become knowledgeable of human anatomy, medical terminology, surgical procedures, and sterilization of surgical equipment/tools to facilitate a physician's performance of invasive, therapeutic and diagnostic procedures.

VETERINARY CAREERS

Train to provide professional support to veterinarians, such as blood draws, animal restraining, preparing examination rooms for veterinarians, surgical preparation, and grooming.

WELDING TECHNOLOGY

Develop the fundamentals of stick arc welding, mid and tig welding, as well as other innovative welding techniques.