## COURSE BOOK

## Elmwood High School



## 2023-2024

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## Elmwood High School Graduation Requirements

$\underline{\mathbf{2 4}}$ credits are required to graduate, and must include a minimum of the following:
4 credits of English
3 credits of Social Studies *
3 credits of Mathematics
3 credits of Science
*Social Studies - Must include a Civics Class

## A minimum of 8.5 elective credits

In addition to the 15.5 credits listed above, students must earn the necessary elective credits to achieve the total credit minimum as specified above ( 24.0 credits).

All students must pass a civics test in order to graduate.
Each student must carry a minimum of 3.5 credits per semester. A total of eight semesters in attendance is required for graduation.

* The administration reserves the right to determine equivalencies when deemed necessary.


## Common College Preparatory Requirements*

"College prep" courses are particularly important for providing the academic background needed to succeed at a college or university. A college preparatory program helps develop competence in four primary areas-English, mathematics, social studies, and natural science.

The minimum courses required for WI state colleges and universities are listed below:
o 4 credits of English
o 3 credits of Social Studies
o 3 credits of Mathematics
o 3 credits of Science
o 4 credits of Electives

- 2 years of a foreign language is required at many schools - it is highly recommended to take these just in case - even if you are not sure yet if you want to go to college.
All students are encouraged to exceed the minimum number of college preparatory credits required for admission. Students who choose a rigorous high school curriculum (including senior year course work) are more successful in college. Strong academic preparation for college helps to ensure success.
* Be sure to check the specific requirements for colleges of interest as they may go above and beyond these minimum requirements.


## Class Descriptions

## AGRISCIENCE


#### Abstract

PLANTS AND LANDSCAPE (AGPLSC) Grade Level: 9-12 (Semester / . 5 credit) We classify and identify plants, study their growth and development as well as observe health and management techniques. The orchard, test plot and outdoor learning center provides hands-on learning in a unique environment. Students may create designs to enhance the school landscape or make plans for a dream-home. Weather permitting, we may work outside on the school's landscape and/or nature trail. (This is the first course needed to earn three transcripted credits for Introduction to Horticulture with CVTC).


ANIMAL SCIENCE (AGANSC)
Grade Level: 9-12 (Semester / . 5 credit)
Farm animals, pets, horses, fish and wildlife provide choices for applying the principles of animal science.
Students learn correct terminology in discussing animal anatomy and physiology. We identify common breeds and characteristics of livestock. Hands-on learning may include hatching and caring for chicks, caring for small animals like rabbits, cats or dogs, and large animal demonstrations such as horse riding or livestock trimming as well as monitoring Wisconsin's Elk Herd. (This is the first course needed to earn three transcripted credits for Animal Science with CVTC).

ADVANCED ANIMAL SCIENCE - TC (AGANSV)
Grade Level: 10-12 (Semester / . 5 credit)
Prerequisite: Animal Science
Animal nutrition, feeds and feeding, livestock management, small animal care, and veterinary practices will be the focus of this class. Students learn about major animal body systems like digestion, reproductive, muscular, skeletal and mammary systems. Students consider recommended livestock practices to promote animal health and efficient production as well as demonstrate proper use of animal restraint in safely handling large and/or small animals. Field trips may include monitoring the Clam Lake Elk Herd cameras and touring a modern dairy farm. This course can be counted as a half credit of science for graduation requirements. (This is the second course needed to earn three transcripted credits for Animal Science with CVTC).

## INTRODUCTION TO HORTICULTURE - TC (AGHORT)

Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisite: Plants \& Landscape

A hands-on approach is used to study advanced plant management principles and apply these principles to projects around the school, home and/or community. Lawn care and maintenance, plant nutrition and fertilization, landscape design, as well as chemical/pesticide application are some topics. Producing plants in the greenhouse for the Spring Plant Sale will be a major project throughout the entire semester. This course can be counted as a half credit of science to meet graduation requirements. (This is the second course needed to earn three transcripted credits for Introduction to Horticulture with CVTC).

SOILS - TC (AGISO)
Grade Level: 10-12 (Year / 1 credit)
Provides fundamental knowledge of soils and growth media. Course topics include soil formation and development, soil components, soil profile, soil classification, and soil conservation. Participants will

## AGRISCIENCE, continued

experience soils concepts through the completion of hands-on activities. This course can be counted for up to one credit of science to meet graduation requirements. Successful completion of this course earns you three credits with CVTC.

## FORESTRY AND WILDLIFE (AGFORW) - Not offered 2023-24

Grade Level: 10-12 (Semester / . 5 credit)
The outdoor learning center will be our alternative classroom and laboratory where we apply basic principles of plant and animal science to managing our forest and wildlife resources. Tree measuring, log processing, forest management may be part of the course. Animal identification, habitat management, hunting/fishing regulations, endangered species, fish filleting, venison butchering and exotic meat sampling may also be included. We travel to Clam Lake as part of the Elk Herd Monitoring program and manage the school's SnapShot Wisconsin trail camera. If more students are interested in Biotechnology than Forestry and Wildlife then that course may be offered instead.

## BIOTECHNOLOGY (AGBIOT)

Grade Level: 11-12 (Semester / . 5 credit)
This fast developing field of Agriscience has unique opportunities for involving technologies like animal cloning, gene splicing, DNA mapping, embryo transfer, and gene therapy. We apply scientific theory and principles to real world situations such as pigs growing human organs and milking cows for pharmaceuticals. We also cover the emerging alternative energies like biofuel production.

## INDEPENDENT STUDY: LEADERSHIP (AGISLE)

Grade Level: 11-12 (Semester / . 5 credit)
Group Dynamics, Community Development Activities and Personal Success Planning are the three main areas. Specific topics may include goal setting/achieving, prioritizing wants/needs, organizational structure, communication skills, and methods of running a meeting. Students may develop activities for elementary students, conduct meetings, contest preparation, complete award applications, and plan the FFA banquet. This is a great option for FFA officers who are unable to fit other Agriscience classes into their schedule or students who have already completed all other Agriscience classes.

## INDEPENDENT STUDY: AGRIBUSINESS (AGISBU)

Grade Level: 11-12 (Semester / . 5 credit)
Students get real world experience in the financial side of running an agribusiness. Activities may include applying for community development grants, studying business management techniques, organizing fundraisers like the Fruit/Meat/Cheese Sale or Pancake Feed, managing the milk machine, and preparing for related FFA contests like Farm Business Management. This is a great option for FFA officers who are unable to fit other Agriscience classes into their schedule or students who have already completed all other Agriscience classes.

## FFA MEMBERSHIP:

FFA is considered co-curricular, which means in-class and out-of-class activities are included in the organization. Agriscience classes include information sharing related to FFA activities and chapter operations. Students wanting to join FFA should be aware that The National FFA Organization requires all members to enroll in at least one Agricultural Education course each school year or maintain a supervised Agricultural Experience (SAE) as approved by the FFA Advisor. Although it is highly recommended for all Agriscience students to join FFA, membership is not mandatory.

## ART

BASIC ART I (ART 1)
Grade Level: 9-12 (Semester / . 5 credit)
This course offers an introduction to various types of 2-dimensional and 3-dimensional art media. Students will focus on different studios areas in art and will develop a deeper understanding of the elements and principles of art.

BASIC ART II (ART 2)
Grade Level: 9-12 (Semester / . 5 credit)
This course expands on studio art processes learned during Art I. Students will further dive into developing their artistic skills while exploring your creative voice and visual composition.

## MURALS (ART MU)

Grade Level: 10-12 (Year Long / 1 credit)
This course is a focus on community art and collaboration. Students will design projects with a customer in mind and work to create aesthetically pleasing displays for in and out of the school.

## ARTS AND CRAFTS (ARTCRA)

Grade Level: 10-12 (Semester / . 5 credit)
In this course students will learn about traditional and contemporary crafts, and produce art objects that are both functional and decorative. Students will explore the tools and techniques used by other cultures.

## ART AND DESIGN CAREERS (ARTDID)

Grade Level: 10-12 (Semester / . 5 credit)
In this course students will utilize software tools to create digital art for print like a graphic designer. They will learn to edit and adjust photographs while thinking like a photographer. We will explore what it takes to be an interior designer, florist, game designer and many other careers in the area of art and design.

## STUDIO ART (ARTSTU)

Grade Level: 10-12 (Semester / . 5 credit) Prerequisite: Grade of A- or better in Art II required.
This course is for students who have a vested interest in art and who plan on having a career in an art field. During this course you will be treated as an artist and be given requirements that must be met at the end of the quarter based on a timeline and schedule set by you. This course can be taken with pre-approval and during any hour that an art course is offered.

## ADVANCED PLACEMENT ART HISTORY (ART AP)

Grade Level: 11-12 (Year Long/1 credit)
AP Art History is an introductory college-level art history course. Students cultivate their understanding of art history through analyzing works of art and placing them in historical context as they explore concepts like culture and cultural interactions, theories and interpretations of art, the impact of materials, processes, and techniques on art and art making, and understanding purpose and audience in art historical analysis. NOTE: Artistic skill or experience is not necessary to take this course. This is not a studio art course, and does not emphasize the creation of art, but rather understanding world history through the lens of art and culture.
***Mrs. Knegendorf is able to offer some flexibility, if you have a schedule conflict please talk with her.

# BUSINESS \& MARKETING EDUCATION 

ACCOUNTING - TC (BUACCT)

Grade Level: 11-12 - recommended for Seniors (Semester / . 5 credit)
This course is designed to give an introduction to the world of accounting. Emphasis is placed on basic accounting procedures, debits and credits, accounts payable and receivable procedures, and the financial reports associated with an accounting period. Practice sets are used to complete business simulations. Students will also have the opportunity to learn the basics involved with managing a checking account and completing bank reconciliation forms (balancing the checkbook).

## Successful completion of this course earns you four transcripted credits with CVTC.

## BUSINESS COMMUNICATION - (BUSC)

Grade Level: 9-12 (Semester / . 5 credit)
This course will explore the process of communication as it relates to business and discover all the ways people communicate in the business environment today. Students will explore the way technology has changed how businesses communicate internally and externally. Topics will include: Communication basics, communication trends (social media), written and oral communication, verbal and non-verbal communication and employment communication.

DIGITAL DESIGN - (BUDIGD)
Grade Level: 9-12 (Semester / . 5 credit)
This course will explore digital design including computer generated art and text, graphic design, graphic production, electronic design skills, preparation of electronic layouts and illustrations and development of skills in multimedia presentations.

## ENTREPRENEURSHIP - TC (BUENT)

Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisite: Introduction to Business or Marketing 1

Entrepreneurship focuses on recognizing a business opportunity, starting a business, operating and maintaining a business. Students will be exposed to the development of critical thinking, problem solving, and innovation in this course as they will either be the business owner or individuals working in a competitive job market in the future. Integration of accounting, finance, marketing, business management, legal and economic environments will be developed throughout projects in this course. Working to develop a business plan that includes structuring the organization, financing the organization, and managing information, operations, marketing, and human resources will be a focus in the course. This class will be tied to our School Based Enterprise, The Pack Shack.
Successful completion of this course earns you three transcripted credits with CVTC.

## INTRODUCTION TO BUSINESS (BUINBC)

Grade Level: 9-12 (Semester / . 5 credit)
Introduction to Business is designed to introduce students to the exciting and challenging world of business and to provide a foundation for other business classes. Through the information and activities covered in class, students will learn basic concepts of economics, management, marketing, ethics and more.

## BUSINESS \& MARKETING, continued

MARKETING 1 - TC (BUMKI)
Grade Level: 10-12 (Semester / . 5 credit)
We see examples of marketing all around us every day of our lives. This course introduces the student to the world of marketing and the basic marketing concepts and functions, and looks at the essential role played by marketing in society. Some of the areas covered include: the marketing mix, the promotional mix, the importance of marketing strategies, and the importance of market segmentation and target marketing, along with marketing information management. Successful completion of this course earns you three transcripted credits with CVTC.

MARKETING II (BUMKII)
Grade Level: 10-12 (Semester / . 5 credit)
Prerequisite: Marketing 1
This semester-long course is a continuation of the concepts covered in Marketing 1. Marketing II will focus on products, pricing strategies, consumer behavior, sales, sales promotion, advertising, personal selling, and distribution channels. The course will be tied to our School Based Enterprise, The Pack Shack.

PERSONAL FINANCE (CEPFIN) - TC
Grade Level: 11-12 (Semester / . 5 credit) - Required Class to Graduate
This course will prepare you for successful management of your personal finances. Some of the topics that are covered include: identifying needs and wants, saving, reading paychecks and tax forms and managing cash, credit and bank accounts. Successful completion of this course earns you two transcripted credits with CVTC.

## PRINCIPLES OF MANAGEMENT - TC

Grade Level: 9-12 (Semester / . 5 credit)
This course is designed to introduce students to the exciting and challenging world of business and management. The course will include the following topics: Explain the role of managers, Examine organizational culture, Interpret the function of planning, Interpret the function of organizing, Investigate change management processes, Interpret the function of leading, Examine techniques for employee motivation, Examine effective organizational work teams and Interpret the function of control.
Successful completion of this course earns you three transcripted credits with CVTC.
SCHOOL PUBLICATIONS (BUSCPB)
Grade Level: 9-12 (Year / 1 credit)
Course Requirements: Teacher/Office Approval
Students will design both the high school and elementary school yearbook, participate in fundraisers, market \& sell the yearbook and share school news with the public through an online format. Out of Class Expectations: At times, we will be doing a number of things to prepare the yearbook pages before school starts and there will also be time requirements after school gets out as pages are finished for the final deadline. You will be expected to attend meetings at other times besides your regular scheduled class time and take pictures during school activities and after school.

## ENGLISH

4 credits required for graduation

## Required English Courses (3 of 4 credits):

## INTRODUCTION TO ENGLISH (ENG09)

Grade Level: 9 (Year / 1 credit)
Prerequisite: Based on MAPS scores and teacher recommendation, students will be placed in this course automatically.
This course is a basic introduction to the concepts, terms, and practices in all areas of English. The purpose of this course is to strengthen students' reading, writing, vocabulary, and speaking skills. Students will practice reading strategies and basic writing skills and learn essential research skills, which will prepare them for future required and elective English courses.

## COMPOSITION (ENG10)

Grade Level: 10 (Year / 1 credit)

## Prerequisite: Successful completion of General English (sophomore or junior status)

This required course emphasizes communication skills, both written and oral. The purpose of this course is to provide the basic writing skills to students and also have students gain confidence in their academic writing. Students will read both non-fiction and fiction literature. Students will write various types of essays: narrative, descriptive, cause and effect, persuasive, and/or informative. Grammar and vocabulary will also be offered to help students enhance their writing skills. Students will also practice their oral communication skills in a speech unit.

## AMERICAN LITERATURE (ENG11)

Grade Level 11 (Year / 1 credit)
Prerequisite: Successful completion of General English (sophomore, junior status, or senior status) In this course, students read and analyze works of American literature from Colonial to contemporary times, including poetry, short stories, novels, drama, and nonfiction. Students develop vocabulary skills and refresh their knowledge of grammar, usage, and mechanics in preparation for standardized tests. Students will also learn effective verbal and nonverbal skills, improve on their listening and presentation skills, practice their research and organizational skills, and increase their fluency as speakers and writers. Students will demonstrate in oral communications activities, such as demonstration, persuasive, and informative speeches, as well as debates and group presentations.

## Elective English Credits (minimum of 1 additional credit required):

HONORS ENGLISH (ENGAP)
Grade Level: 12 (Year / 1 credit)

## Prerequisite: Grades of $B$ or better in American Literature are highly recommended.

The course focuses on the reading and analysis of literature, development of writing skills, expansion of vocabulary, and enhancement of critical thinking skills. Students are exposed to the different genres through both reading and writing. It emphasizes essay writing in different styles and for different audiences to establish good writing skills. Students edit their work for content and for errors in sentence structure, usage, mechanics, and spelling. Students engage in research processes and documentation techniques. By the end of the course, students will have improved their reading, writing, research, critical thinking, and communication skills.

## English, continued

## CREATIVE WRITING (ENCRW)

Grade Level: 11-12 (Semester / . 5 credit)
Creative Writing is an elective one-semester course where students will focus on mostly fiction writing. Students will have the opportunity to work on writing fictional pieces, such as short stories, various types of poems, and films. This class is designed to be a workshop mode where students will use the majority of class time to enhance their creative writing skills. Students will also have an opportunity to make short films.

## YOUNG ADULT LITERATURE I (ENYAL) - Not offered 2023-23

Grade Level: 11-12 (Semester / . 5 credit)
Young adult literature (YA) is an elective one-semester course for all high student students who are motivated and have an interest in reading and participating in class discussions. YA literature depicts the experiences of teenagers. The themes of YA literature focus on topics that include self-discovery, relationships, sex, peer pressure, alienation, body image, etc. Students will read a variety of current YA books. Books may contain mature content.

## SPORTS LITERATURE (ENSPLI) - Not offered 2023-23

Grade Level: 10-12 (Semester / . 5 credit)
Sports have evolved into an American obsession. Why are sports so compelling to so many? How is our culture expressed through sports? How do sports shape our values and beliefs as individuals? In Sports Literature, we will explore these questions through novels, biographies, short stories, essays, newspaper columns, magazine articles, and other texts, and we will analyze and critique these texts by assuming multiple viewpoints. Students will write often about what they have read, expressing their own ideas in short and long writing assignments, compiling a writing portfolio, and working toward a culminating project that weaves together the content throughout the semester.

## READING FILM AS A TEXT (ENFT) - Not offered 2023-23

Prerequisite: Successful completion of Composition (junior or senior status)
Grade Level: 11 or 12 (Semester / 5 credit)
This course introduces techniques of analyzing and critically viewing popular feature-length films from a wide range of time periods and cultures. Students will discuss films with the use of literary theories and specific language to the art of filmmaking. Students will understand plot and sequencing, acting and characters, script writing, setting and props, camerawork, and sound and light. Students will write analytically in response to what they learn as well as participate in class discussions. Students will gain a deeper appreciation for films as texts. Films may contain mature content and, therefore, maybe rated-R.

## TRUE CRIME LITERATURE (ENTCR)

Grade Level: 10-12 (Semester / . 5 credit)
The true crime genre has risen in popularity over time. In this course, students will examine why. Additionally, through analysis of true crime books, essays, and articles, students will compare the writing styles of different true crime authors, trace the influence of true crime literature upon fictional crime stories, and assess the value to society of true crime literature. Formative assessments in this course will focus upon students' thoughts and analyses as they read the literature, while summative assessments will involve larger analyses, syntheses, and evaluations of the literature read in class.

# FAMILY \& CONSUMER EDUCATION 

## 1 credit required for graduation

## Required Family \& Consumer Education Courses:

## HEALTH (HEALTH)

Grade Level: 9-11 (Semester / . 5 credit)
Physical, mental, emotional, and social health are key to our overall well being. This course is designed to explore all aspects of health emphasizing the physical changes, social issues, and mental and emotional topics teens deal with in everyday life. Topics include: goal setting, mental health, relationships, abstinence, infectious and non-infectious diseases, fetal development, child abuse, parental responsibility, as well as drugs and alcohol. Simulations, activities, projects, and health games, will provide the students with the knowledge they need to promote a healthy body throughout their lifetime.

## Elective Family \& Consumer Education Courses:

ADULTING 101 (CEADUL)
Grade Level: 11-12 (Semester / . 5 credit)
Soon to be living on your own? Whether the near future consists of college or a career for you, Adulting 101 has something for everyone to learn. From budgeting and finances, prepping a week's worth of meals, furnishing your first apartment, and various hands-on projects, this course will give students the skills to be successful, efficient, and economical adults. You can never learn too much about becoming independent in life!

## BASIC SEWING (CESEW1)

Grade Level: 9-12 (Semester / . 5 credit)
This course will emphasize basic sewing techniques through the construction of a variety of projects. Students will construct projects which may include: pillows, pencil cases, aprons, pajama pants and a final project. Students will learn how to read patterns, use supplies correctly, sew on buttons and operate a sewing machine. Project costs are the responsibility of the student.

## ADVANCED SEWING (CESEW2)

Grade Level: 10-12 (Semester / . 5 credit)
Prerequisite: Beginning Sewing
This course will build upon skills learned in Beginning Sewing. Students will be able to customize projects to individual interests. Students will be required to purchase fabric for the projects they choose.

FOODS 1 (CEFOOD)
Grade Level: 9-12 (Semester / . 5 credit)
Foods I is a course designed for students with limited experience in the foods and nutrition areas. Students will explore the five major parts of the MyPlate food guide, including how to make healthy food choices both individually and within their families. Related issues such as food borne illness, obesity, eating disorders, as well as the basics of the kitchen, will be explored. Hands on lab activities, teamwork, and community and family service projects form the foundation of this course which links nutrition, food preparation, work of the family, and social responsibility.

# FAMILY \& CONSUMER EDUCATION, continued 

ADVANCED FOODS (CEAVFO)
Grade Level: 9-12 (Semester / . 5 credit)

## Prerequisite: Foods 1

Advanced Foods is a course designed for students with more experience in the foods and nutrition areas. Students will "step it up a notch" by studying foods and nutrition with more focus. Students will not only be challenged to cook and bake nutritiously, but also creatively and ultimately gain more confidence in the kitchen. Related issues such as reading food labels, fast food, shopping wisely, meal planning, along with a unit on cakes, cookies, pies and breads are explored. Hands-on lab activities and teamwork form the foundation of this course which links nutrition, food preparation, work of the family and social responsibility.

## BATTLE OF THE CHEFS (CECHEF)

Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisite: Foods 1

Friendly competition and fun were in mind when designing this course. Battle of the Chefs will give students a glimpse of the food service industry while having fun with regular food competitions throughout the semester. Students will learn food service industry standards (planning, costing, preparing, marketing and selling various food products) through the completion of a variety of lab projects and competitions. This is an excellent course for students who are considering a future in a food-related career as well as for students who want to expand their own skills for preparing and serving foods.

INFANT \& TODDLER DEVELOPMENT - TC (formerly child development) (CEINTO)
Grade Level: 10-12 (Semester / . 5 credit)
Throughout this course curriculum, observation, and hands on experience with children, students will learn about infant and toddler development as it applies to an early childhood education setting. Competencies include: integrate strategies that support diversity and anti-bias perspectives; analyze development of infants and toddlers (conception to three years); correlate prenatal conditions with development; summarize child development theories; analyze the role of heredity and the environment; examine research-based models; examine culturally and developmentally appropriate environments for infants and toddlers. Students are required to care for the Real Care infant simulator during the semester. Benefit to student: Students will acquire knowledge and skills necessary for early childhood education settings. They will also learn skills to promote effective parenting and caregiving of young children. Successful completion of this course earns you three transcripted credits with CVTC.

## ASSISTANT CHILD CARE TEACHER - TC (CEACT)

Grade Level: 11-12 (Semester / . 5 credit)

## Prerequisite: Infant \& Toddler Development

Do you love kids, see a future career with kids or just want to make an amazing parent one day? This hands-on course introduces you to the early childhood profession. Course competencies include: integration of strategies that support diversity and antibias perspectives; investigate the history of early childhood education; summarize types of early childhood education settings; identify the components of a quality early childhood education program; summarize responsibilities of early childhood education professionals; explore early childhood curriculum models. Students are also required to have 10 hours experience in the child care setting.
Successful completion of this course earns you the following:

- An Assistant Child Care Teacher certificate through the WI DPI which allows students to work in a licensed child care center at the age of 17 (vs. the required 18)
- Three transcripted credits with CVTC (307-148 Foundations of Early Childhood Education).


# FAMILY \& CONSUMER EDUCATION, continued 

CHILD CARE TEACHER (CECHTE)
Grade Level: 12 (Semester / .5 credit)
Prerequisite: Must be in 12th grade, have completed Asst. Child Care Teacher course and received the state certification.
Have you completed the Asst. Child Care Teacher course? Are you looking to take the next step to be a lead Child Care Teacher in a child care center? This course is completed through daily experiences working at a child care center (you must acquire a job as an asst. child care teacher) and an independent study with your teacher. Once the required competencies required by the state of WI are complete, students receive the state certificate and can work as a lead child care teacher in a child care center.

## FOUNDATIONS OF EDUCATION (CEFOED) - TC

Grade Level:10-12 (Year/1 Credit)
Interested in working with learners, whether that is in school or the real world? In this course students analyze preK-12 education in the United States, determine roles and responsibilities of school personnel, and explore current trends and best practices. Students identify how students learn and the foundations of lesson planning. Students analyze assessment strategies, classroom management, and techniques for supporting learners. Students will be in the classroom for a semester and a lab for the other.
Successful completion of this course earns you the following:

- Three transcripted credits with CVTC (10-522-103 EDU: Introduction to Educational Practices).


## MATHEMATICS

3 credits required for graduation

## Required Math courses ( 2 credits):

INTEGRATED MATH I (MAINTI)
Grade Level: 9-10 (Year / 1 credit)
Integrated I (formerly Algebra I) aims to deepen and extend student understanding built in previous mathematics courses by focusing on developing fluency with solving linear equations, inequalities, and systems. These skills are extended to solving simple exponential equations, exploring linear and exponential functions graphically, numerically, symbolically, and as sequences, and by using regression techniques to analyze the fit of models to distributions of data.

## INTEGRATED MATH II (MAINTII)

Grade Level: 10-12 (Year / 1 credit)

## Prerequisite: Integrated Math I

Integrated II (formerly Geometry) aims to formalize and extend the geometry that students have learned in previous mathematics courses. It does this by focusing on establishing triangle congruence criteria using rigid motions and formal constructions and building a formal understanding of similarity based on dilations and proportional reasoning. It also helps students develop the concepts of formal proof, explore the properties of twoand three-dimensional objects, work within the rectangular coordinate system to verify geometric relationships and prove basic theorems about circles. Students also use the language of set theory to compute and interpret probabilities for compound events.

## Elective Math Courses (minimum 1 additional credit required):

INTEGRATED MATH III (MAINTIII) - TC
Grade Level: 11-12 (Year / 1 credit)
Prerequisite: Integrated Math I and II
Grades of B or better in Integrated II are highly recommended. Required for admission to universities. Integrated III (formerly Algebra II) aims to apply and extend what students have learned in previous courses by focusing on finding connections between multiple representations of functions, transformations of different function families, finding zeros of polynomials and connecting them to graphs and equations of polynomials, modeling periodic phenomena with trigonometry, and understanding the role of randomness and the normal distribution in making statistical conclusions. At the completion of Integrated Math III with a C or higher, students will be granted 4 CVTC transcripted credits.

## AP PRE-CALCULUS (MAPCAL)

Grade Level: 11-12 (Year / 1 credit)

## Prerequisite: Integrated III. Grades of B or better in Integrated III are highly recommended.

AP Pre-Calculus meets all of the standards for a Common Core 4th Year high school math course, and includes an introduction to calculus with functions, graphs, limits, area under a curve, and rates of change, as well as the 4th year math standards of algebra, functions, trigonometry, complex numbers, conic sections, probability, vectors, and matrices. On a daily basis, students work collaboratively with others as they use problem-solving strategies, complete investigations, gather evidence, critically analyze results, and communicate clear and effective arguments while justifying their thinking. The curriculum contains several key labs and hands-on activities throughout the course to introduce and connect concepts, with an emphasis on modeling. Students will have the opportunity to take the AP Precalculus exam in May, at their own expense. If students score high enough on the exam, they could be awarded university or technical college credit.

## MATHEMATICAL REASONING (MAREAS) - TC

Grade Level: 11-12 (Year / 1 credit)
Prerequisite: Integrated II or instructor approval
All students, regardless of their college major, need to be able to make reasonable decisions about fiscal, environmental, and health issues that require quantitative reasoning skills. An activity based approach is used to explore numerical relationships, graphs, proportional relationships, algebraic reasoning, and problem solving using linear, exponential and other mathematical models. Students will develop conceptual and procedural tools that support the use of key mathematical concepts in a variety of contexts. At the completion of Mathematical Reasoning with a C or higher, students will be granted 3 CVTC transcripted credits.

## MUSIC

## BAND (MUHSB)

Grade Level: 9-12 (Year / 1 credit*)
Band is open to any student with a desire to perform on a musical instrument. All Concert Band members are participants in the EPC Pep Band. Concert Band students will perform three concerts a year, as well as participate in at least one level-appropriate event at Solo and Ensemble Music Festival. Concerts feature a wide variety of genres, composers, and eras of music. The EPC Pep Band performs a halftime show for the annual Homecoming football game, as well as marches in the Homecoming and UFO Days Parade. Other parades and performances may be added periodically depending on the school calendar. The EPC Pep Band performs Pop/Rock tunes at most home (Elmwood) EPC Volleyball, Football, and Boys and Girls Basketball games. Other activities may include the UW-Eau Claire Honors Band, State and District Solo and Ensemble Music Festival, and the Band \& Choir Trip (every 4 years).

## CONCERT CHOIR (MUHSC)

Grade Level: 9-12 (Year / 1 credit*)
All students who enjoy singing and are interested in becoming a connected musician and performer are welcome. Students will take part in several concerts throughout the year as well as performances at Solo/Ensemble and graduation. Throughout the year students will gain knowledge and experience in reading music, will practice frequent sight-singing, will learn to use correct vocal techniques, and will perform various styles of music.

## AP MUSIC THEORY (MUAPBA OR MUAPCH)

Grade Level: 11-12 (Year / 1 credit*)
Must have taken Independent study music theory \& history the year prior or completed the Intro to theory book over the summer. College-level music literacy and ear-training course designed to explore the fundamentals and inner mechanics of music with more breadth and depth. Students will learn to recognize, understand, and describe the basic materials and processes of music. They will also learn how to develop musical skills by listening to, reading, writing, and performing a wide variety of music. This course will prepare students for the AP Music Theory exam; students are not required to take the exam.

INDEPENDENT STUDY -- Music Theory \& History (MUISBA OR MUISCH)
Grade Level: 10-12 (Semester or Year, $1 / 2$ Credit or 1 credit)
Learn basic through advanced music theory through self guided lessons and practice. This is a prerequisite for the AP music theory course. This course can be taken with Mr. Walker or Mrs. Wallace, any hour of the day.

INDEPENDENT STUDY -- Piano OR Guitar
Grade Level: 9-12 (Semester or Year, $1 / 2$ Credit or 1 credit)
Learn how to play piano or guitar from the start or advance the skills you already have. This class can be taken with Mr. Walker or Mrs. Wallace any hour of the day.

## PHYSICAL EDUCATION

1.5 credits PE required for graduation

## Required PE Course:

PHYSICAL EDUCATION 9 (PE09)
Grade Level: 9 (Sem / 5 credit)
Physical Education courses provide students with knowledge, experience, and an opportunity to develop skills in more than one of the following sports or activities: team sports, individual/dual sports, recreational sports, and fitness/conditioning activities.

## PE Electives:

## TEAM SPORTS SKILLS FITNESS (PETSP-S1)

Grade Level: 10-12 (Fall Semester / . 5 credit)
This course is designed to integrate cooperative skills in the areas of technique and strategy as they pertain to team sports. The course will include, but is not limited to, the following team sports: ultimate football, soccer, softball, ultimate Frisbee, floor hockey, Nitro Ball, volleyball, basketball, team handball, Big Base. and Tchouk ball. Students will learn rules, strategy, techniques, and fundamentals of each team sport. Fitness concepts and activities will be incorporated to enhance student's well-being. Students will be evaluated on their participation, ability to execute rules, incorporate strategy, and exhibit good sportsmanship

## RECREATIONAL SPORTS AND RACQUET SKILLS (PEREC-S1)

Grade Level: 10-12 (Fall Semester / . 5 credit)
This course will focus on fitness for life using activities that can be performed throughout a student's life. This course combines fitness concepts and activities such as Eclipse ball, badminton, and pickle ball to improve hand-eye coordination, racket skills, fitness and agility with the expectation of improving physical health. In this class there will also be a unit on various yard games, along with golf and frisbee golf.

## TOTAL WELLNESS (PEWE-S2)

Grade Level: 10-12 (Spring Semester/ . 5 credit)
The intermediate level course will provide students with an understanding of the importance of incorporating healthy habits into their everyday life. The curriculum focuses on cardiovascular fitness, muscular strength and endurance, flexibility and nutrition. Students will participate in a variety of fitness activities from functional fitness to strength training and HIIT workouts and Yoga.

## SCIENCE

3 credits required for graduation

## Required Science Courses (2 of 3 credits):

## PHYSICAL SCIENCE (SCPHSC)

Grade Level: 9 (Year / 1 credit)
This course will explore our physical world through an introduction to concepts of chemistry and physics. Math skills will be used to evaluate several topics. Some of the topics that will be explored include: the scientific method, measurement and measuring systems, chemical and physical change, atomic structure, naming elements and compounds, chemical reactions, forces and motion, and famous scientists.

## BIOLOGY (SCBIOL)

Grade Level: 10 (Year / 1 credit)
This course takes a closer look at major concepts in life science. Covered topics include classification of living things, cell anatomy and processes, genetics, and microbiology. Both plant and animal kingdoms are examined in detail.

CHEMISTRY (SCCHEM)
Grade Level: 11 (Year / 1 credit)

## Prerequisite: Physical Science and be in or have completed integrated II math

This course will focuses on matter - the stuff every thing is made of. Beginning with the basic unit of matter, the atom, and extending your knowledge through interactions between different types of matter. Investigate chemical reactions through mathematical modeling and hands on lab activities. Strengthen your math skills through problem solving. (This class is required for admittance to most colleges and some technical schools.)
Students must earn a C or higher for both semesters to qualify for advanced chemistry.

## Elective Science Courses (1 additional credit required):

ADVANCED ANIMAL SCIENCE - TC (ADANSC)
Grade Level: 10-12 (Semester / . 5 credit)
Prerequisite: Animal Science
Full description in Agriscience section. (This is the second course needed to earn three transcripted credits for Animal Science with CVTC).

## INTRODUCTION TO HORTICULTURE - TC (AGHORT)

Grade Level: 10-12 (Semester / . 5 credit)
Prerequisite: Plants \& Landscape
Full description in Agriscience section. (This is the second course needed to earn three transcripted credits for Introduction to Horticulture with CVTC).

ECOLOGY (SCECOL)
Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisite: Biology

Learn more about the natural world around you. This course focuses on the environment and issues that concern all of us. Gain more information about Earth's resources and whether they will be plentiful enough to support our growing population. Study ecosystem structure, function and change by active investigations of local ecosystem.

## SCIENCE, continued

Learn what you can do to help monitor the environmental health of your neighborhood. Explore ecology concepts through Project W.I.L.D.

ADVANCED BIOLOGY (SCABIO) - TC
Grade Level: 11, 12 (Year / 1 credit)

## Prerequisites: Biology

Dig deeper into modern cell biology and human anatomy and physiology with this advanced course. Learn more about what each part of the cell does. Learn about how cells grow and change. Experience an in depth look at DNA. Have you wondered where your spleen is or what it does? If so, you should take this class because it's an in depth look at the parts and functioning of the human body. Each system will be investigated thoroughly and interaction between systems will be explored. Learn where your illium, alveoli, and vastus lateralis are - among many other parts. Comparative anatomy will be studied using dissection of a relative mammal - a fetal pig. This course is strongly recommended if you are planning on a career in the medical field.
At the completion of Advanced Biology, students will be granted 4 CVTC transcripted credits.
ADVANCED CHEMISTRY- TC (SCACH)
Grade Level: 11, 12 (Semester / 5 credits)

## Prerequisite: Chemistry grade $C$ or better

This additional chemistry course picks up where a year of chemistry leaves off. Chemical solutions and acids and bases will be investigated in more detail. The laboratory component is more extensive along with unit projects. (This class is not required for admittance to colleges.) In order to qualify for CVTC credit, students must earn a C or higher.
At the completion of Chemistry and Advanced Chemistry, students will be granted 4 CVTC transcripted credits.

## PHYSICS (SCPHYS)

Grade Level: 11-12 (Year / 1 credit)

## Prerequisite: Physical Science and completion or concurrent enrollment in Integrated 3

Learn to take a quantitative look at the physical world around us. Subjects covered include; linear motion, projectile motion, circular and harmonic motion, velocity and acceleration, and vector quantities. Newton's laws of motion, forces, work, power, kinetic and potential energy, and energy transfer. Although a science class, it is a very math forward one, so be prepared to do plenty of calculations. If you're planning engineering in any form, this class is a must.

## SOCIAL STUDIES

3 credits required for graduation
Required Social Studies Courses (3 credits):

## WORLD GEOGRAPHY (SSWGEO)

Grade Level: 9 (Year / 1 credit)
Purpose is to help students develop certain basic skills in geography. Examples are map reading, map making and interpretation of such and a technical vocabulary of geography. The course also introduces students to important geographic, economic and political concepts from various countries which in future years will aid students pursuing their interest in the people and countries of the world.

## CONTEMPORARY STUDIES /CIVICS/SOCIOLOGY (SSCONT)

Grade Level: 10 (Year / 1 credit)
Study how our government is structured, how our laws and social rules affect the individual, and how the American system can be used to an individual's advantage. Also included is a unit on Wisconsin politics and government. Studying the problems that face society today. Racism, deviance and psychology will be among the topics covered. This class will also focus on Act 30 and Act 31 which will focus on Native American tribes in Wisconsin and the Holocaust and Genocide in the World.

AMERICAN HISTORY (SSAMHI)
Grade Level: 11 (Year / 1 credit)
Growth and development of the United States traced from the Civil War to the present day modern America.
or

INTRODUCTION TO CRIMINAL JUSTICE - TC (SSCRIM) (CVTC 504-900)
Grade Level: 11-12 (Year / 1 credit)
This course will examine the criminal justice system from both a historical and current perspective. Topics include: history of the criminal justice system; philosophy of law enforcement; civil and criminal law; local, state and federal law enforcement; career opportunities. At the completion of Introduction to Criminal Justice, students will be granted 3 CVTC transcripted credits.

## Social Studies Electives:

CONTEMPORARY ISSUES (SSCON)
Grade Level: 9-12 (Year/1 Credit)
Contemporary Issues is devoted to studying the historical origins and development of domestic and foreign political and social problems that confront contemporary humanity. Possibilities include regional studies (ex. AIDS in Africa or the state of affairs in the Middle East), as well as issues of global concern such as North/South relations, environmental issues, the war on terror, world poverty, sustainable development and global economic development. Specific topics to explore will be developed in conjunction with the students according to their interests and needs

## WORLD HISTORY (SSWHA)

Grade Level: 9-12 (Year / 1 credit)
Covers a brief story of the world from ancient to modern times. The course provides a basic knowledge of past events, while showing the importance and relationship to the present and future. A unit on Greek mythology will also be a part of this class.

## SPANISH

Do you want to travel? Be able to carry on a spanish conversation? Do you want to stand out on your resume to future employers? All those opportunities are possible when you study Spanish! There are 45 million people in the United States who speak Spanish as a first or second language, which means you are likely to have future coworkers who speak Spanish. In all Spanish courses, you will learn to communicate by speaking and writing in Spanish. You will also increase your knowledge of language use in our everyday world and how you can use Spanish to advance your future career.

Additionally, you will become familiar with many aspects of culture in Spanish-speaking countries such as families, relationships, personal space, and customs. You will also explore Spanish-speaking countries including the: geography, history, daily living, food, holidays, and festivals. Lastly, you will increase your travel skills by learning commonly used phrases and slang in different countries.

Do you want to get ahead of the game before college? After high school, you can take a Spanish placement test to earn college credits toward your degree. Ask your teacher how!

## SPANISH I (SPAN1)

Grade Level: 9-12 (Year / 1 credit)
Students learn basic communication and reading skills that will enable them to function in a Spanish-speaking culture. Spanish 1 emphasizes the ability to comprehend written and spoken Spanish and begin to produce memorized sentences or phrases. Students also study festivals and celebrations in Spanish speaking countries.

## SPANISH II (SPAN2)

Grade Level: 10-12 (Year / 1 credit) (Spanish 1 required as a prerequisite)
Students learn more complex reading and speaking skills. In Spanish 2 we start to emphasize the production of spoken and written Spanish. Students will study different cultural traditions and compare and contrast them to what occurs in the United States. By the end of level II students will have the tools to hold basic conversations about a variety of topics.

## SPANISH III (SPAN3)

Grade Level: 11-12 (Year / 1 credit) (Spanish 1 and 2 required as prerequisites)
This course focuses on conversations and reading in Spanish. By the end of the course, students will be able to communicate with Spanish speakers with more ease and read longer Spanish texts. Students will study a variety of cultural topics and practice different grammatical structures in context. By the end of Spanish 3 students will be able to hold conversations, write short papers, and read more confidently in Spansish.

## SPANISH IV (SPAN 4)

Grade Level 12 (Year/ 1 credit) (Spanish 1-3 required as prerequisites)
This course will mainly focus on different cultural aspects of Spanish speaking countries. Students will continue to practice their listening, reading, writing, and speaking skills in Spanish and will be able to communicate in Spanish with ease. In Spanish 4 students will read a variety of books, watch different films/ telenovelas, and study cultural celebrations. Spanish 4 will prepare students for placement exams in college.

## TECHNICAL EDUCATION

## INTRO TO TECHNOLOGY EDUCATION (TEIATE)

Grade Level: 9-12 (Semester $1 / .5$ credit)
Introduction to Technology Education - is the entry level course for the Woodworking, Metalworking, Electricity, and Small Engines. The time will be split between the wood shop and the metal shop. Small projects will be constructed to aid in the development of the students' skills. We will also go through measuring tools, hand tools, some beginning machine tools and finishing. The metals unit will be an introduction into the metal working areas including arc and wire feed welding. Students will also completely disassemble and reassemble a 4 -stroke engine. In the Electricity unit students will learn how to wire basic house circuits and work with electronic circuits.

HOBBY CRAFTS (TEHOB)
Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisites: Intro to Applied Tech Ed

This is a semester class designed to enhance the intermediate crafts person. The student that desires an activity based class to better their skills and build some projects. The students will design, plan, estimate cost, budget time, and materials. Students will have the opportunity to work with woods, metals, plastics, computers, glass and graphics.

CABINETRY (TECAB) -
Grade Level: 11-12 (Semester / . 5 credit)
Prerequisites: Intro to Tech Ed and Hobby Crafts
This is an upper level class. It is designed for the serious craft person. Students will learn advanced joinery techniques, make an end table and projects of their own design. The students will be broken into 3-4 groups, each group is responsible for the design, layout, materials, estimating, cost analysis, and production of furniture.

CONSTRUCTION (TECON) - TC
Grade Level: 11-12 (Semester / 1 credit)
Prerequisite: Intro to Tech. Ed.
This class is intended for the serious technical education student. It will cover all aspects of construction and vary some each year, depending on projects available for each class. Buildings, cabinets, garages, and sheds are some of the projects that will be available to the students. Many projects around school and for the community are done during this class. All the students will use a variety of different techniques. At the completion of Construction, students will be granted 2 CVTC transcripted credits.

METALS I (TEMET1) - TC
Grade Level: 10-12 (Semester / .5 credit)
Students will learn wire-feed welding. stick welding, and cutting with the oxy-acet torch and plasma torch. This class is an upgrade of the Welding I class previously offered here at Elmwood High School. Students will complete several practice welds as required by CVTC to earn transcripted credit. Students will also design a project of their own design. At the completion of Metals I, students will be granted 1 CVTC transcripted credit.

## TECHNICAL EDUCATION, continued

METALS II (TEMET2)
Grade Level: 10-12 (Semester / . 5 credit)

## Prerequisite: Metals I

Metals II you will start making different projects using welding processes learned in Metals I. Some projects may be: dice, deer hanger, shooting target, rose, and an opportunity to make a project of your own. With Metals I as the prerequisite to this course you will go beyond what you thought possible. You will also learn TIG and gas welding. This course will give you the background and the experience needed to go into the metal working world, on to tech school or a college. You will learn how to read blueprints and make cutting lists. Students will also use the CNC plasma torch to make different projects. With the skill and knowledge gained in Metals I you will take all those processes to the next level. This is a course for the serious metal worker.

## METALS III (TEMET3)

Grade Level: 11-12 (Semester / . 5 credit)

## Prerequisites: Metals I \& II and Instructor Approval

This is an advanced level course that will focus on perfecting your SMAW, GMAW, TIG, and Oxy/Acetylene cutting and welding techniques. Students will apply their welding knowledge of equipment set-up, process selection, design and layout, and material estimation while building projects of their own design.

## METALS IV - TC (TEMET4)

Grade Level: 11-12 (Semester / . 5 credit)

## Prerequisites: Metals I, II \& III and Instructor Approval

This is an advanced level course that will focus on perfecting your SMAW, GMAW, TIG, and Oxy/Acetylene cutting and welding techniques. Students will apply their welding knowledge of equipment set-up, process selection, design and layout, and material estimation while building projects of their own design.

## DESIGN AND FABRICATION I (TEDF1)

Grade Level 10-12 (Semester/ . 5 credit)

## Recommendation: Intro. to tech ed and Metals I

This is a hands-on course where you will learn the Digital Design and Fabrication Process. This includes learning and using the Engineering Design Process, 2-D and 3-D design software, and a variety of machines (vinyl cutter, laser cutter, print/cut device, 3D printers, and CNC plasma torch). In this course students will design projects on the computer and use machines to print or cut out their creations. Students will start out learning how to use the software to run the machines then projects will be applied. Some project examples include: T-shirt designs, custom decals, 3D lake map, 3D printed CO2 powered dragster, objects cut out on the CNC plasma torch, and projects of their own design.

## DESIGN AND FABRICATION II (TEDF2)

Grade Level 10-12 (Semester/ . 5 credit)

## Prerequisite: Design and Fabrication I

The class will build on what students have learned in Design and Fabrication I. Students will learn advanced techniques for each of the processes that they learned in Design and Fabrication I. The primary focus will be on projects that the students design themselves.

## TECHNICAL EDUCATION, continued

WOLF MANUFACTURING I (TEWMA1)
Grade Level: 11-12 (Semester / . 5 credit)
Recommendation: Design and Fab I and II.
This is a class for the entrepreneur. During this semester the students will learn to be responsible for organizing, managing, promoting, and marketing their products. Students will utilize equipment in the FabLab to make items for the school store and also for the community.

WOLF MANUFACTURING II (TEWMA2)
Grade Level: 11-12 (Semester / . 5 credit)

## Recommendation: Design and Fab I and II.

This is a continuation of Wolf Manufacturing I. During this semester the students will learn to be responsible for organizing, managing, promoting, and marketing their products. Students will utilize equipment in the FabLab to make items for the school store and also for the community.

## Early College Credit Options

## AP (Advance Placement) COURSES

The Advanced Placement Program® (AP) enables willing and academically prepared students to pursue college-level studies while still in high school. The program consists of college-level courses developed by the AP Program that high schools can choose to offer, and corresponding exams that are administered once a year. AP exams are given in May each year at Elmwood High School. The cost of the exam is the student's responsibility. Check the college(s) you plan to attend to see how AP credits are granted.

## TRANSCRIPTED CREDIT COURSES

Transcripted credit courses allow students to earn technical college credit while taking a class at Elmwood High School. Current transcripted credit courses are listed below. Students who choose to will be co-registered at Chippewa Valley Technical College (CVTC) during their final semester of the course path at Elmwood High School. A CVTC transcript will then be mailed to students the summer after completion at no charge. Please see the course descriptions by department for more information on the EHS courses.

| Catalog \# | Credits | CVTC Course | Elmwood High School Course(s) |
| :---: | :---: | :---: | :---: |
| Agriscience |  |  |  |
| $\begin{array}{\|l\|} \hline 091-181 \\ 091-182 \\ \hline \end{array}$ | 3 | Intro to Animal Science - LEC Animal Science Lab | Animal Science + Advanced Animal Science |
| $\begin{array}{\|l\|} \hline 001-121 \\ 001-122 \\ \hline \end{array}$ | 3 | Intro to Horticulture - LEC Horticulture Lab | Plants \& Landscape + Intro to Horticulture |
| 093-116 | 3 | Introductory Soils | Soils |
| Business |  |  |  |
| 101-111 | 4 | Accounting | Accounting |
|  | 2 | Personal Finance | Personal Finance |
| 102-130 | 3 | Innovative Business Mindset | Entrepeneurship |
| 104-102 | 3 | Marketing Principals | Marketing I |
|  | 3 |  | Principals of Management |
| Family \& Consumer Science |  |  |  |
| 307-151 | 3 | ECE: Infant \& Toddler Development | Infant \& Toddler Development |
| 307-148 | 3 | ECE: Foundations of Early Childhood Education | Assistant Childcare Teacher |
| 522-103 | 3 | EDU: Introduction to Educational Practices | Foundations of Education |
| Science |  |  |  |
| 806-134 | 4 | General Chemistry | Chemistry + Advanced Chemistry |
| 806-177 | 4 | General Anatomy \& Physiology | Biology + Advanced Biology |
| Social Studies |  |  |  |
| 504-900 | 3 | Intro to Criminal Justice | Introduction to Criminal Justice |
| Technology Education |  |  |  |
| 475-112 | 2 | Construction Basics and Print Reading | Construction |
| 442-313 | 1 | Welding - Automotive Technician | Metals 1 |

## INDEPENDENT STUDY

There are three (3) different options for Independent Study:

1. Subject Enrichment
2. Work Release
3. Teacher Assistant

Independent Study courses are reserved for Seniors, although occasionally juniors are approved. To request an Independent Study class, first read through the requirements listed below and talk to the teacher who would be overseeing the independent study. Then put together a plan based on the requirements listed below. The student must submit a Request for Special Course Placement form with attachments to seek approval.

## INDEPENDENT STUDY/SUBJECT ENRICHMENT (ISSE)

An ISSE is designed for Juniors/Seniors (depending on eligibility) to extend beyond existing course offerings when all offerings have been taken and passed. ISSE is not meant to replace the present curriculum.

The following must be met by the student prior to being considered as an ISSE candidate:
(1) The student interested in an ISSE MUST seek prior approval from the school counselor.
(2) A minimum quarterly GPA of 6.0, and at least a B student in their subject of interest.
(3) The student is required to carry a minimum of seven classes per semester in the eight period day.

The following must be met before an ISSE will be considered for final approval:
(1) The student must receive consent from the teacher who will be facilitating the ISSE.
(2) The student and teacher must create an outline of the proposed ISSE.
(3) The student and teacher must create a detailed testing method, which will provide an adequate check for understanding of the new material covered in the ISSE course.
(4) The proposal will note where and how supervision will occur.
(5) A term paper of three pages or more as a final summary of knowledge gained during the course is required. The paper must be of "B" quality or above. A copy of the final paper will be supplied to the school counselor.
(6) All of the above requirements must be met and submitted for final approval 2 weeks prior to the beginning of the semester the student is asking for ISSE placement.

NOTE: ISSE courses will be taken "Pass/Fail", meaning it will not impact your Grade Point Average.
*The administrator reserves the right to alter and adjust the rules and regulations listed above in order to deal with special circumstances.

## TEACHER ASSISTANT (TA)

The TA program is designed for those students who have exhausted the depths of the curriculum offerings as listed in the Registration Guide, and who are interested in pursuing a career in early childhood, child care, and/or education. The TA program is specifically designed for the elementary school PrK-5. Teacher assistant's responsibilities are, but not limited to, tutoring, mentoring, set-up and breakdown of classroom projects/activities, student shadowing, etc. Students interested in the TA program MUST seek prior approval from the school counselor.

TA responsibilities and/or requirements:
(1) The student must take the Foundations of Education course before becoming a TA. (23-24 9th and 10th grade students.)
(2) The student must keep a daily log of his/her daily activities/experiences in the classroom.
(3) The student will develop a portfolio, which will show his/her experiences in the classroom. The portfolio may include, but is not limited to, pictures, worksheets he/she designed, and/or other examples of his/her participation in the classroom.
(4) The student must prepare a 3-page reflection paper on their TA experience and how it ties into their career goals.

NOTE: ISTA courses will be taken "Pass/Fail", meaning it will not impact your Grade Point Average.
*The administrator reserves the right to alter and adjust the rules and regulations listed above in order to deal with special circumstances.

## YOUTH APPRENTICESHIP (YA)

Grade Level: 11-12 (Semester or year / . 5 or 1 credit)

- Offered to Juniors and Seniors (Can participate both Junior and Senior year)
- 450 hours of work-based learning. These hours can be completed during the school year, and summer hours count as well.
- 2 semesters of related classroom instruction

Youth Apprenticeship (YA) is an opportunity for students to get work experience, school experience, and earn credit for both of these things at the same time. This integrates school-based and work-based learning for a student to receive a well-rounded education in one job they might be interested in in the future. Students would work with their school counselor to find an apprenticeship opportunity in the area in which they are interested. They would work with their school counselor to set this up. Students also register for a class that accompanies and complements their job duties and career interests.

This course looks great on resumes and allows students to try a field in which they would want to pursue after graduation. Students obtain a state-issued Certificate of Occupational Proficiency upon completion of the course.

Read more about this here: https://dwd.wisconsin.gov/apprenticeship/ya-applicants.htm

## WORK RELEASE (ISWR)

An ISWR is designed for Seniors only. Students can earn a .5 or 1 credit with a "Pass/Fail" grade. To be eligible, students must have a cumulative GPA of 5.0. Students are required to carry a minimum of eight classes per semester in the eight period day. The work release privilege may be authorized for a semester in place of another class.

The ISWR program for eligible seniors is an arrangement between the student, school and career oriented work station. Students applying for the ISWR privilege must have written permission from their parents, employer, and principal stating his/her approval. Students will be removed from the ISWR privilege if they are not in regular attendance at their work site or demonstrating satisfactory progress in scheduled classes. Students are also responsible for fulfilling all requirements asked of them on the ISWR contract. The ISWR coordinator is responsible for distributing and collecting ISWR contracts.

NOTE: ISWR courses will be taken "Pass/Fail", meaning it will not impact your Grade Point Average.

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[^0]:    *The administrator reserves the right to alter and adjust the rules and regulations listed above in order to deal with special circumstances.

