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New for 2015-16: Course Registration will take place online, in the computer lab. Schedules will be mailed home for parent approval after registration is complete.

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:

- 4 credits of English
 - 3 credits of Social Studies
 - 3 credits of Mathematics
 - 3 credits of Science
 - 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.

Elmwood High School Graduation Requirements
Class of 2017 and After

24 credits are required to graduate, and must include a minimum of the following:

4 credits of English:

English 9	1 credit
English 10	1 credit
English 11	1 credit
Technical English 12 or College English 12	1 credit

3 credits of Social Studies:

World Geography (9)	1 credit
American History (10)	1 credit
Contemporary Studies (12)	1 credit

3 credits of Mathematics:

<i>Algebra Applications (by teacher recommendation) (9)</i>	<i>1 credit</i>
Algebra I (9)	1 credit
Geometry (10)	1 credit
<i>Algebra II or other approved mathematics equivalent course</i>	<i>1 credit</i>

3 credits of Science:

Physical Science (9)	1 credit
Biology (10)	1 credit
<i>Chemistry or other approved science equivalent course</i>	<i>1 credit</i>

1½ credits of Physical Education:

Physical Education (9)	.5 credit
Physical Education (10)	1 credit

½ credit of Health:

Health (9)	.5 credit
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½ credit of Personal Finance:

Personal Finance (11 or 12)	.5 credit
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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).

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.*

Agri-science

Plants & Landscape (S)
Animal Science (S)
Forestry & Wildlife (S)
Intro to Horticulture – TC (S)
Advanced Animal Science – TC (S)
IS – Leadership (S or Y)

Art

Art I & II (S)
Advanced Art I & II (S)
Studio Art (S or Y)
School Publications (Y)

Business

Accounting (Y)
Intro to Business and Careers (S)
Intro to Desktop Publishing (S)
Intermediate Desktop Publishing (S)
Marketing I (S)
Marketing II (S)

Consumer Education

Foods I (S)
Advanced Foods (S)
Clothing I (S)
Advanced Clothing (S)
Personal Finance (S)
Family Living (S)
Single Living (S)
Child Development (S)
Healthy Living (S)

English

English 9 (Y)
English 10 (Y)
English 11 (Y)
Technical English (12) (Y)
College English (12) (Y)
Young Adult Literature (11-12) (S)
Young Adult Literature II (11-12) (S)

Mathematics

Algebra I (Y)
Geometry (Y)
Algebra II (Y)
Pre-Calculus (Y)

Music

Band (Y)
Choir (Y)
Varsity Choir (S)
Show Choir (S)

Physical Education

Physical Education 9 (S)
Lifetime Sports I (S)
Lifetime Sports II (S)
Health 9 (S)

Science

Physical Science (Y)
Biology (Y)
Chemistry (Y)
Advanced Chemistry – TC (S)
Ecology (S)
Advanced Biology – TC (Y)
Physics (Y)

Social Studies

Current Events (Y)
World Geography (Y)
World History (Y)
American History (Y)
Contemporary Studies (Y)

Spanish

Spanish I (Y)
Spanish II (Y)
Spanish III (Y)
Spanish IV (Y)

Technical Education

Intro. to Tech Ed. Theory (S)
Intro. to Applied Tech Ed. (S)
Manufacturing (S)
Hobby Crafts (S)
Small Engines (S)
Mechanics (S)
Cabinetry (S)
Architectural Design (S)
Construction (Y)
Metals I (S)
Metals II – TC (S)
Introduction to CAD (S)
Architectural CAD (S)
Mechanical CAD (S)

S = Semester (.5 credit)

Y = Year (1 credit)

TC = Transcribed Credit with CVTC

Elmwood High School Career Connections

Use this course-to-career guide to help choose your elective courses.

 <p>Plants & Landscape Food Science Animal Science Forestry & Wildlife Adv. Animal Science Small Engines Intro to Horticulture Mechanics IS – Leadership FFA Membership Foods I Advanced Foods Physical Science Biology Accounting Marketing I & II Ecology Chemistry Advanced Biology Adv. Chemistry Geometry Algebra I & II Spanish English Intro to & Intermediate Desktop</p>	 <p>Intro to Tech Ed Theory Intro to Applied Tech Ed Manufacturing Hobby Crafts Cabinetry Architectural Design Construction Metals I & II Intro to Horticulture Geometry Plants & Landscape Physics Algebra I & II Art / Studio Art Pre-Calculus Physical Science Mechanics English Intro to & Intermediate Desktop Intro to CAD Mechanical CAD Architectural CAD</p>	 <p>Art I & II Advanced Art I & II Studio Art Band Choir Accounting School Publications Intro to & Intermediate Desktop Marketing I & II English YA Literature YA Literature II Architectural Design Intro to CAD Mechanical CAD Architectural CAD Forensics</p>	 <p>Accounting School Publications Intro to & Intermediate Desktop Intro to Business & Careers Marketing I & II Algebra I & II World Geography World History American History Spanish Contemporary Studies English Current Events Geometry Ecology Arch. Design Manufacturing Personal Finance FFA Membership Forensics</p>
 <p>English Spanish YA Literature YA Literature II Intro to & Intermediate Desktop Algebra I & II Geometry Current Events World Geography World History American History Contemporary Studies Physical Science Biology (+ All Electives in the subject area you want to teach) Forensics</p>	 <p>Accounting Marketing I & II Intro to & Intermediate Desktop Algebra I & II Geometry Pre-Calculus Physics English Current Events Personal Finance FFA Membership FCCLA Membership</p>	 <p>Accounting Intro to Business Intro to & Intermediate Desktop Marketing I & II Algebra I & II World Geography World History American History Spanish Contemporary Studies English Current Events Geometry Ecology Personal Finance Intro to CAD Architectural CAD Mechanical CAD FFA Membership Forensics</p>	 <p>Physical Science Biology Chemistry Ecology Advanced Biology Physics Adv. Chemistry Algebra I & II Child Development Family Living Geometry Pre-Calculus English Spanish Intro to & Intermediate Desktop Current Events Contemporary Studies Adv. Animal Science Healthy Living Lifetime Sports I & II</p>

 <p>Accounting School Publications Intro to & Intermediate Desktop Marketing I & II Intro to Business English Spanish Contemporary Studies Geometry Current Events World Geography Foods I Advanced Foods Clothing I Advanced Clothing Personal Finance Family Living Single Living Healthy Living Food Science Art / Studio Art Lifetime Sports I & II Architectural Design FCCLA Membership</p>	 <p>Current Events World Geography World History American History Contemporary Studies English Spanish YA Literature YA Literature II Family Living Single Living Personal Finance Biology Child Development Advanced Biology Intro to & Intermediate Desktop Marketing I & II Intro to Business Accounting Algebra I & II Geometry FCCLA Membership Forensics</p>	 <p>Accounting School Publications Intro to & Intermediate Desktop Intro to Business & Careers Marketing I & II Algebra I & II Geometry Pre-Calculus Physics English Intro to CAD Architectural CAD Mechanical CAD</p>	 <p>Accounting Intro to Business Intro to & Intermediate Desktop Algebra I & II Physics World Geography World History American History Spanish Contemporary Studies English Current Events Geometry Lifetime Sports I & II Health Family Living Single Living Healthy Living Physical Science Biology Chemistry Ecology Advanced Biology Adv. Chemistry</p>
 <p>Intro to Tech Ed. Theory & Applied Manufacturing Mechanical CAD Architectural Design Intro to CAD Construction Metals I & II Architectural CAD Mechanics Algebra I & II Small Engines Pre-Calculus Physical Science Biology Chemistry Ecology Advanced Biology Physics Adv. Chemistry Accounting Geometry Intro to & Intermediate Desktop School Publications Marketing I & II Intro to Business & Careers English Spanish</p>	 <p>Accounting School Publications Intro to & Intermediate Desktop Intro to Business & Careers Marketing I & II Algebra I & II World Geography World History American History Spanish Contemporary Studies English YA Literature YA Literature II Current Events Geometry Ecology Architectural Design Manufacturing Personal Finance Art / Studio Art FCCLA Membership Forensics FFA Membership</p>	 <p>Algebra I & II Geometry Pre-Calculus Physical Science Biology Chemistry Ecology Advanced Biology Physics Mechanical CAD English Adv. Chemistry Technical Ed. 9 Manufacturing Hobby Crafts Cabinetry Architectural Design Intro to CAD Construction Architectural CAD Metals I & II Adv. Animal Sci. Mechanics Small Engines Intro to & Intern. Desktop Intro to Business & Careers FFA Membership</p>	 <p>Accounting School Publications Intro to & Intermediate Desktop Intro to Business & Careers Marketing I & II Algebra I & II World Geography World History American History Spanish Contemporary Studies English Current Events Geometry Ecology Architectural Design Manufacturing Lifetime Sports I & II Health Family Living Single Living Healthy Living Personal Finance</p>

Class Descriptions

AGRISCIENCE

PLANTS AND LANDSCAPE (AGPLSC)

Grade Level: 9-10 (Semester / .5 credit)

Agriscience is filled with growing opportunities, especially in the global Green Industry. We study plant classification and identification, plant growth and development as well as plant health and care.

Our greenhouse 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 using 3D Home Architect Design. Weather permitting, we may work outside on the school's landscape and/or nature trail. **(This is the first course needed to earn three transcribed credits for Introduction to Horticulture with CVTC).**

ANIMAL SCIENCE (AGANSC)

Grade Level: 9-10 (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 animal like rabbits, cats or dogs, and large animal demonstrations such as horse riding or livestock trimming. **(This is the first course needed to earn three transcribed credits for Animal Science with CVTC).**

ADVANCED ANIMAL SCIENCE - TC (ADANSC)

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 will learn the location and explain the function of tissues and organs like bones and muscles with activities like building model skeletons. We gain understanding of major animal body systems including digestive, cardiovascular, excretory, nervous, endocrine, reproductive and integumentary. Students will 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. **(This is the second course needed to earn three transcribed credits for Animal Science with CVTC).**

INTRODUCTION TO HORTICULTURE – TC (AGHORT)

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

Prerequisite: Plants & Landscape

This class completes the coursework Horticulture Careers and Industry, Horticultural Crops and Production, Principles of Landscape Design and Installation. We learn 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, advanced landscape design, lawn equipment operation and maintenance as well as chemical/pesticide application are some topics. **(This is the second course needed to earn three transcribed credits for Introduction to Horticulture with CVTC).**

AGRISCIENCE, *continued*

FORESTRY AND WILDLIFE (AGFORW)

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

The title describes this course very well. 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, forestry equipment, and harvesting techniques 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. Sustainable resource use and conservation will be recurring themes throughout the course.

INDEPENDENT STUDY: LEADERSHIP (AGLEAD)

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

Group Dynamics, Community Development Activities and Personal Success Planning are the three main areas. We study goal setting and prioritizing wants/needs, organizational structure, communication skills, business management techniques, and methods of running a meeting. Activities may include developing activities for elementary students, organizing fundraisers, conducting meetings, contest preparation, completing award/scholarship applications, managing the milk machine and planning the FFA banquet.

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.

FOOD SCIENCE (AGFDSC)

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

Not offered 2016-2017.

We focus on developing, processing and preserving various agricultural products. Identification of and processing methods for products like meat, cheese, ice cream, bread, fruits and vegetables engage students in hands-on activities. Food product labelling, meat-cut identification, animal processing and preservation units teach safe handling techniques from live animal to barbecued beef, pork, chicken or fish. We learn why America is the best fed nation, with the most choices and at the lowest price. Careers in this area offer excellent opportunities for qualified young people.

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

ART I (ART 1)

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

This course offers an introduction to various types of 2-dimensional art media. As we focus on drawing and painting you will also learn art terminology and about artist focused in drawing and painting.

ART II (ART 2)

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

This course offers an introduction to various types of 3-dimensional art media. As we focus on sculpture and ceramics you will also learn art terminology and about artist focused in sculpture and ceramics.

ADVANCED ART I & II (ARADV1, ARADV2)

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

This course offers a deeper exploration into artists styles of art and careers in art. We will be working with both 2-dimensional and 3-dimensional art. You will be thinking like an artist and making choices about your art.

STUDIO ART (ARSTA)

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

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.

**If an art course doesn't fit into your schedule and you are interested in art you can get approval from Mrs. Knegendorf to have an art course during an elementary hour. Only 1 or 2 students will be approved for this option.*

BUSINESS EDUCATION

More U.S. college freshmen declare majors in business than in any other major. In 2010, 13.7% of incoming freshmen at four-year colleges or universities chose to major in business. That figure does not consider students who chose a business major at two-year colleges.

(Source: The American Freshman: National Norms Fall 2010, University of California at Los Angeles Higher Education Research Institute, [UCLA, 2010]).

INTRODUCTION TO BUSINESS AND CAREERS (BUINBC)

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

Introduction to Business is a Semester Course designed to introduce students to exciting and challenging world of business. Students have the opportunity to gain knowledge for all post-secondary plans, whether going directly into the work force or continuing towards their educational goals. Through the information and activities covered in class, students will increase their preparation to be a knowledgeable consumer, well-prepared employee and an effective citizen in today's economy. They will also look at skills and many topics they will encounter throughout life as a consumer, worker, and citizen by preparing career documents essential to obtaining a job.

INTRODUCTION TO DESKTOP PUBLISHING AND GRAPHIC DESIGN (BUINTR)

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

1st Semester - Explore essential elements necessary to use the computer and available software to produce documents with complex formatting and layout styles for both business and personal use,

BUSINESS EDUCATION, *continued*

including newsletters, brochures, posters and resumes. Programs used will include Microsoft Office (Word, Excel, PowerPoint, and Access) and Adobe Creative Suites (InDesign and Photoshop). Explore and use basic graphic design elements to enhance documents. Included in the graphic design portion will be a unit on digital photography basics, including exploring techniques for taking/using good photos.

INTERMEDIATE DESKTOP PUBLISHING AND GRAPHIC DESIGN (BUINTM)

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

Prerequisite: Introduction to Desktop Publishing and Graphic Design

2nd Semester - Project based. This class has been developed to provide desktop publishing and graphic design students an in-depth, real-world experience in developing business/personal documents using available software (Microsoft Office and Adobe Creative Suites). While working on projects students will learn about evaluating digital images and digital photo editing. One of the projects completed during this class is the elementary yearbook.

MARKETING I (BUMKTG)

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.

MARKETING II (BUMKT2)

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

Prerequisite: Marketing I

As we continue to look at the essential role played by marketing in society, we will expand on the topics covered in Marketing I, and look more in depth at selling, product service planning, promotion, distribution, risk management, pricing, purchasing, and financing. Other areas include: sports and entertainment marketing, a look at careers in marketing, and marketing yourself.

ACCOUNTING (BUACCT)

Grade Level: 11-12 - recommended for Seniors (Year / 1 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).

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

ENGLISH 9 (ENG09)

Grade Level: 9 (Year / 1 credit)

Grammar, sentence mechanics, and usage are emphasized in this course. Students also complete the following units: drama (including *Romeo and Juliet*), short story, nonfiction, poetry, speech, writing process, and mythology. Students also read two novels and participate in a variety of Language Arts activities and research projects.

ENGLISH 10 (ENG10)

Grade Level: 10 (Year / 1 credit)

The course emphasizes communication skills, both written and oral. Students complete the following units: short story, drama (including a Shakespearean play), nonfiction, writing process, speech, cooperative learning, poetry and grammar. Students also read two or three novels and participate in a variety of Language Arts activities and research projects.

ENGLISH 11 (ENG11)

Grade Level: 11 (Year / 1 credit)

There is a heavy emphasis on writing process and written communication in this course. Students also complete a comprehensive American Literature unit. Research, group, and critical thinking activities are main components of this course. Students also read three novels and practice grammar skills during this course. They will conduct several essay assignments too.

TECHNICAL ENGLISH 12 (EN12G)

Grade Level: 12 (Year / 1 credit)

Placement in this class is by teacher & counselor recommendation

This course is geared toward students heading to a technical school, world of work or military. Hands-on research and communication projects/presentations are a focus of this course. Students also read novels of interest and complete a variety of Language Arts activities and projects.

COLLEGE ENGLISH 12 (EN12C)

Grade Level: 12 (Year / 1 credit)

Placement in this class is by teacher & counselor recommendation

This course is geared toward those pursuing higher education of four or more years. In addition to an English Literature unit (including a Shakespearean play), students read a novels by British authors and practice their grammatical skills. There is a heavy emphasis on academic writing. Students also complete a research paper utilizing MLA format.

YOUNG ADULT LITERATURE I (ENYAL)

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, peer pressure, alienation, body image, etc. Students will read a variety of current YA books. This class will also have a media literacy unit. Students will analyze, evaluate, create and participate with messages in a variety of forms—from print to video to the Internet.

ENGLISH, *continued*

YOUNG ADULT LITERATURE II (ENYAL2)

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

Prerequisite: Young Adult Literature I

Young Adult Literature II is an elective one-semester course where students will explore more of the experiences of young adults. Students will look more in depth at the themes of coming-of-age issues. Students will read more YA books. There will also be a movie unit. Students will watch films that focus on and relate to the lives of many teenagers and raises important issues that can provoke great classroom discussions. Students need to have taken young adult literature I before taking this course.

FAMILY & CONSUMER EDUCATION

FOODS 1 (CEFOOD)

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

This course is an in depth study of nutrition along with the preparation of nutritious foods like eggs, quick breads, soups, and low-calorie foods. Meal planning, menu writing, and careers in foods and nutrition are also included with some projects. Throughout the semester, decision making, practical problem solving and thinking skills are emphasized.

ADVANCED FOODS (CEAVFO)

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

Prerequisite: Foods 1

This is a study of more advanced foods like yeast breads, meats, pastries and desserts, cakes, pressure-cooking and some cultural foods. After studying each unit, students will plan and prepare the foods needed for labs. We also explore some of the careers in the food service industry. If the course is in the fall semester we will spend several weeks on food preservation.

SINGLE LIVING (CESGLV)

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

This class is designed for any student, male or female, that need the skills necessary to survive after graduation. The class covers the basics of food and nutrition, safety and sanitation, laundry, job skills (including applications), budgeting, how to read a lease and different types of insurances. Sewing on a button and basic sewing skills will also be covered.

FAMILY LIVING (CEFAM)

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

This course covers the life cycle of the family. A study of prenatal development is included along with the problems, prevention and alternatives of teen pregnancy. Issues that deal with providing a safe, healthy and nurturing environment are studied, including proper care of babies and children. A simulation using Baby Think It Over is part of this learning experience. This course will also cover topics such as love, dating, engagement, marriage and sexual issues. Social issues, such as divorce step families, runaways, alcohol and drug abuse are also discussed.

FAMILY & CONSUMER EDUCATION, *continued*

PERSONAL FINANCE (CEPFIN)

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

The purpose of this course is to promote an understanding of economic decisions that all consumers have to make in their lifetime. Topics include getting and keeping a job, managing money, understanding credit and consumer rights and responsibilities. Students will also go through the process of buying a car and picking out insurance that fits their budget. We will also discuss how to find an apartment and read a lease. A money management packet at the end of the semester provides hands on experience in budgeting money, writing checks and balancing a check book.

A requirement to earn the credit is to attend a field trip called "Reality Check", which will take place in mid-March. This event is a part of a UW-Extension financial education program and simulates one month of "real life" for a mid-20 year old. Each student will enter the event with a paycheck based on their chosen career, set up a checking account, and go through more than 30 stations which are staffed from adult volunteers from area businesses, organizations, agencies. Students will have the challenge of "making ends meet" for one month, and must do so successfully before completing the event.

CHILD DEVELOPMENT (CECHDE)

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

Child Development encourages an understanding of all aspect of children's physical, intellectual, emotional, social and moral development. It gives a comprehensive, up-to-date, and sensitive coverage of important topics such as parenting, family stresses and crises, child abuse, child care and exceptional children. This course will teach you skills that will help prepare you for care-giving and future parenting, partially by using the Baby Think It Over. Throughout the course, there will be a variety of opportunities for students to observe and actively participate with young children by teaching lessons in the elementary grades.

HEALTHY LIVING (CEHLTH)

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

This semester course will focus on how to keep your body healthy and in shape. We will look at and discuss the statistics of weight problems and health problems associated with poor eating habits. The Dietary Guidelines and Choose My Plate will be used as guides to choose healthy foods. During the semester some food preparation labs will be incorporated to reinforce healthy habits. Each student will have a variety of physical tests to start the semester. These tests will include a body fat analysis, flexibility, vertical jump and strength tests. Students will design their own fitness program to work on improving their goals throughout the semester. Each student is expected to participate in a cardiovascular activity once a week and lift weights via a program once a week.

CLOTHING 1 (CECLTH)

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

Not offered 16-17

This course is a study of basic sewing. Students will learn how to read patterns, use supplies correctly, sew on buttons and operate a sewing machine. Throughout the semester, there will be various sewing projects to construct at a cost to the student.

ADVANCED CLOTHING (CEAVCL)

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

Not offered 15-16

Prerequisite: Clothing 1

This semester course focuses on projects that are more challenging. Some skills used might be sewing a zipper, buttonholes or a collar. Students also have the option of designing and creating a quilt.

MATHEMATICS

ALGEBRA APPLICATIONS I (MALAP1)

Grade Level: 8-9 (Year / 1 credit)

Recommendation of Mathematics teacher and MAP Test Scores.

This course is for students to prepare for Algebra I. It covers basic arithmetic, problem solving, geometry, probability, statistics and prepares the student for algebra. The above is taught with most problems relating to life situations. This course would NOT qualify as one of the mathematics courses needed for college entrance, but does count toward graduation. A scientific calculator is required.

ALGEBRA 1 (MAALG1)

Grade Level: 8-12 (Year / 1 credit)

This course is designed to be part one of a two to four step sequence of math courses offered at EHS. This is the first step and is most often taken as a freshman. This course covers such subjects as positive and negative numbers and their operations, solving equations of a variety of types, solving inequalities, solving systems of two variable equations, solving problems that apply to everyday life, using and applying exponents, working with polynomials, graphing linear equations and inequalities, simplifying rational expressions, and working with radicals.

GEOMETRY (MAGEOM)

Grade Level: 9-12 (Year / 1 credit)

Prerequisite: Algebra I

This course is designed to be part two of the mathematical sequence and is usually taken as a sophomore. It is very different from Algebra I but algebraic skills are used within the course. Main topics include the definition of many geometric terms and their applications. Major units include planes, points, and lines, inductive and deductive thinking, parallel and perpendicular lines, congruent triangles, two column deductive proof, quadrilaterals, similarity, properties of right triangles including an introduction to trigonometry, three dimensional shapes, circles, and the applications of dozens of theorems and postulates.

ALGEBRA II (MAALG2)

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

Prerequisite: Algebra 1. Grades of C+ or better in Algebra 1 are highly recommended.

This course is designed to be part three of the mathematical sequence and is usually taken as a junior. It is a necessary course for admission to all universities. Many of the same topics that were covered in Algebra I are also covered in Algebra II but they are covered in more depth. New topics include the quadratic formula, completing the square, negative and fractional powers, logarithms, much more detailed application problems, radical equations and simplifications, and advanced polynomials.

PRE-CALCULUS (MAPCAL)

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

Prerequisite: Algebra II. Grades of B or better in Algebra II are highly recommended.

This course is the fourth and final step of the high school mathematic sequence offered at Elmwood High School. It is intended for students who will be using a lot of math in college and who want to take

MATH, *continued*

a rigorous course schedule during their senior year. Some of the topics covered include: logarithmic functions, series and sequences, advanced functions, matrix algebra, and an emphasis is placed on trigonometric functions and identities.

TECHNICAL MATH (MATE)

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

This course is an extension of Algebra Applications I. It is not intended to be used as a preparatory class for college or technical school admissions. It is designed for students that need mathematics credits to graduate from high school and can be taken as prescribed by instructors, administrators, or school counseling personnel. Course content will include: Computational skills, consumer math, statistics, graphing, graph interpretation, formula use, computations in everyday life, geometry in everyday life, and math for the job market.

MUSIC

BAND (MUHSB)

Grade Level: 9-12 (Year / 1 credit*)

Open to any student with a desire to perform on a musical instrument. Includes Concert Band, Marching Band & Pep Band. Concert Band features four concerts per year featuring a variety of musical styles, composers and repertoire. Marching Band performs during the UFO Days Parade as well as the Homecoming Parade and half-time show of the Homecoming football game. Other parade participation varies upon the year and schedule. Pep Band includes performing “Pop” style music at football, volleyball, and basketball games as well as Pep Rallies. Other band activities include Solo/Ensemble and Large Group Festival. Students may also participate in group or one-on-one band lessons. A variety of Honors Band Concert Groups around the state are also performance opportunities for interested students.

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 four concerts throughout the year as well as performances at Solo/Ensemble, Large Group Festival, and graduation. Throughout the year students will gain knowledge and experience in reading and writing music, will practice frequent sight-singing, will learn to use correct vocal techniques, and will perform various styles of music.

VARSITY CHOIR (MUVCH)

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

Fall Semester, Spring Semester or Both

This is an auditioned choir of singers that will sing advanced choral repertoire. This choir will do outside school events, participate in all 4 concerts with the bands and choirs, they will participate in Solo & Ensemble, Dunn-St. Croix Honors and other special events. Auditions for this ensemble will take place prior to scheduling classes.

* If a student takes both Band and Choir in the same school year, they will receive .75 credits for each class, totaling 1.5 credits.

PHYSICAL EDUCATION

PHYSICAL EDUCATION 9 (PE09)

Grade Level: 9 (Semester / .5 credit)

Acquire the basic skills and knowledge of the rules in the following sports: Softball, Football, Basketball, Dance, Speedball, Bowling, Basketball, Volleyball & Gatorball. The student will also develop cardiovascular fitness through various class activities.

HEALTH 9 (PEH9)

Grade Level: 9 (Semester / .5 credit)

Health instruction promotes an active role in protecting, maintaining and improving an individual's health. Students will learn to develop, establish and achieve positive lifestyle goals.

LIFETIME SPORTS I (PES01)

Grade Level: 10-11 (Fall Semester / .5 credit)

This class will focus on fitness for life using activities that can be performed throughout the students' lifetime.

LIFETIME SPORTS II (PES02)

Grade Level: 10-11 (Spring Semester / .5 credit)

Students will acquire the skills and knowledge to perform activities throughout their lifetime that will promote overall wellness.

LIFETIME FITNESS (PELF1)

Grade Level: 11-12 (Semester / .5 credit) **Not offered 16-17.**

This class will be offered to 11th and 12th graders that are self driven to improve the own level of physical fitness. Emphasis on improving fitness through individualized program. These programs will be developed by the instructor unless one is developed by the students that meet instructor approval.

SCIENCE

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 famous scientists. This is a required course for all 9th grade students.

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, microbiology. Both plant and animal kingdoms are examined in detail.

SCIENCE, *continued*

ECOLOGY (SCECOL)

Grade Level: 11-12 (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. Learn what you can do to help monitor the environmental health of your neighborhood. Explore ecology concepts through Project W.I.L.D. We work in the school forest, as well.

ADVANCED BIOLOGY (SCABIO)

Grade Level: 12 (Year / 1 credit)

Prerequisites: Biology and Chemistry

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 villi, 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 transcribed credits.

CHEMISTRY (SCCHEM)

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

Prerequisite: Geometry or Algebra II

This course will focus 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 CVTC credit.

ADVANCED CHEMISTRY (SCACH)

Grade Level: 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 transcribed credits.

SCIENCE, *continued*

PHYSICS (SCPHYS)

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

Prerequisite: Grade of C+ or better in Algebra II or instructor's approval

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, vector quantities. Newton's laws of motion, forces, work, power, kinetic and potential energy, energy transfer, heat, sound, and waves. An emphasis will be placed on looking at physics in everyday life. Students will be responsible for a project and a journal. A scientific calculator is required for this class. If you are college bound and like math and science this is a course you should take.

SOCIAL STUDIES

CURRENT EVENTS (SSCURE)

Grade Level: 9-12 (Year / 1 credit)

Offered every other year - offered 17-18.

This class will follow local, national and world events through readings, video footage and the Internet. Students will demonstrate understanding through discussion, short written assignments and tests. Each quarter there is a written paper due. This paper is a substantial part of the quarter grade.

WORLD GEOGRAPHY (SSWGEO)

Grade Level: 9-12 (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.

WORLD HISTORY (SSWHA)

Grade Level: 9-12 (Year / 1 credit)

Offered every other year - offered 16-17.

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.

AMERICAN HISTORY (SSAMHI)

Grade Level: 10 (Year / 1 credit)

Growth and development of the United States traced from the Civil War to the present day modern America.

CONTEMPORARY STUDIES (SSCONT)

Grade Level: 12 (Year / 1 credit)

1st semester - Studying the problems that face society today. Racism, deviance and psychology will be among the topics covered. 2nd semester - 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 individuals advantage. Also included is a unit on Wisconsin politics and government.

SPANISH

Do you want to travel? Do you want to add something to your resume to make you stand out to future employers? Now you can by learning 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 the function of language in our everyday world and how you can use Spanish to advance your future career.

Additionally, you will become familiar with various 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: meeting people, being polite, talking about family, home, friends, likes and dislikes; date, time, weather as well as basic vocabulary and grammatical structures in the present tense.

SPANISH II (SPAN2)

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

Prerequisite: grade of C- or better in Spanish I. If you received a D+ or lower in Spanish I, register for Spanish I again. You will manually be placed in Spanish 1B to reinforce the skills covered in Spanish I.

Students learn more complex grammatical structures including past tense verb conjugations for a more complete understanding and communication on a variety of topics. Students learn about Spanish-speaking countries and artists. By the end of level II you will be able to speak with native Spanish speakers about a variety of topics.

SPANISH III/IV (SPAN3, SPAN4)

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

Prerequisite: grade of C- or better in Spanish II

Students learn the other verb tenses, making the whole language accessible. Students decide on topics for in-depth study and discussion, such as: Mayan culture, Spanish films, literature, music, dance, social and political issues, and environmental topics. This course will also help prepare you to take the college placement test.

TECHNICAL EDUCATION

INTRO TO APPLIED TECHNICAL EDUCATION (TEAPP)

Grade Level: 9 (Semester / .5 credit)

This class will offer the novice student time to better their designing and wood working skills. The class will draw illustrations of planes, trains, and automobiles, homes buildings, projects, etc... Design and build a project in the woods area using the table saw, planer, jointer, wood lathe, etc... This class will allow the young or inexperienced Tech. Ed. student the time to learn the basics of the Tech. Ed. Lab.

INTRO TO TECHNICAL EDUCATION THEORY (TETHEO)

Grade Level: 9 (Semester / .5 credit)

This class will be a hands on experience for the student who likes to see theories come to life. Can I drop an egg from the top of the gym and not have it break? How fast is my CO2 car? How high will my rocket soar? All these questions will be answered during this class. This is a fun way to apply the theories of math and science.

MANUFACTURING (TEMANF)

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

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. Each member of the corporate team will have specific duties to perform to insure the success of their company. The types of businesses, flow charts, marketing, distribution, break-even charts, manufacturing, research and development are all important topics for this class. The success has been great both educationally and monetarily.

HOBBY CRAFTS (TEHOB)

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

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.

SMALL ENGINES (TESENG)

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

Students learn parts of and operating principles for two-stroke engines and four-stroke engines. We completely dismantle a small engine, inspect parts and rebuild it with the goal of running the engine when complete. This course is highly hands-on and students have opportunities to bring in their own small engines for repair. Safety, maintenance, carburetion, ignition, and problem solving are related topics.

MECHANICS (TEMECH)

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

Hands-on learners do well in this class. Principles of electricity, simple electrical circuits, and hydraulics involve students in skill development. ATV/outdoor machinery concepts and advanced engines principles like liquid cooling and carburetion may be covered as well as other projects of student interest. Automotive selection, care and maintenance are included as student interest and time allows.

TECHNICAL EDUCATION, *continued*

CABINETRY (TECAB)

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

This is an upper level class. It is designed for the serious craft person. 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. The class ends with a "Tech Ed Christmas Raffle".

ARCHITECTURAL DESIGN/COMMUNICATIONS (TEARCH)

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

This class is for the intermediate to upper level drafting and communication student. Students will draw to scale, research construction techniques, use computer aided drafting to draw floor plans, elevations, foundations, and plumbing/electrical drawings. After the drawings are completed the students will build a scale model of their dream house.

CONSTRUCTION (TECON)

Grade Level: 12 (Year / 1 credit)

Pre-Requisite: Intro to CAD plus one or more prior Tech Ed Classes

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, 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.

METALS I (TEMET1)

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

Priority: Seniors

This class is an upgrade of the Welding I class previously offered here at Elmwood High School. This class will cover many different processes, types, and kinds of metals, and metalworking - from welding, brazing, and soldering to metal fabrication. It will also cover foundry and mold working. Sheet metal with layout and design will also be part of the course. It's not just welding any more at Elmwood High School. It's welding and a whole lot more!

METALS II (TEMET2)

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

Prerequisite: Metals I (Priority: Seniors)

With metals I as the prerequisite to this course you will go beyond to what you thought possible. 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 blue prints and make cutting lists. 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. **At the completion of Metals I and Metals II, students will be granted 2 CVTC transcribed credits.**

TECHNICAL EDUCATION, *continued*

INTRODUCTION TO CAD (TEICAD)

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

Pre-Requisite: Intro to Tech Ed Theory

This class will give students the opportunity to work with the latest software and technologies for drawing and design. Each student will learn the language of CAD and design Mechanical and Architectural drawings from the very simple to very complex. You will design for Interior Designs, Projects, Manufacturing, Homes, Landscaping, and Graphic Arts. The students will learn about a wide variety of techniques in using the CAD software. From A to Z, Arcs, Blocks, Coordinates, Dimensions, Edit, File, Grid, Hatch... to Zoom. This is an entry level class designed for the novice. Come learn and explore the World of CAD.

ARCHITECTURAL CAD (TEACAD)

Grade Level: 11-12 (Semester / .5 credit) **Offered every other year - offered 16-17**

Prerequisite: Introduction to CAD

This class is designed for the student who wants to know more about the world in which we live. Home, school, office, business, all of the buildings around you are designed and built. Students will learn how they are designed and will design many of their own. Each student will use the CAD system for making a complete set of drawings: Plot Plan, Floor Plans, Utilities, Footings and Foundations, Elevations, and Landscape. If you would like to broaden your horizons and explore the world around you, then Architectural CAD is the class for you. This class will be offered every other year in conjunction with the Mechanical CAD class.

MECHANICAL CAD (TEMCAD)

Grade Level: 11-12 (Semester / .5 credit) **Offered every other year - offered 17-18.**

Prerequisite: Introduction to CAD

This class is designed for the student who would like to design and explore how things are made around us. From projects, to phones to planes... each student will design all things that are manufactured. Making drawings to scale of many different applications of mechanical design will be the students' challenge. Students will do block, schematic, orthographic, isometric drawings and illustrations. If you have ever wondered, "How was that made?" this is the class for you! This class will be offered every other year in conjunction with the Architectural CAD class.

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.**

AGRISCIENCE

ANIMAL SCIENCE

Animal Science <i>EHS - .5 cr</i>	+	Advanced Animal Science – TC <i>EHS - .5 cr</i>	=	006-180 Animal Science CVTC – 3 credits
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INTRODUCTION TO HORTICULTURE

Plants & Landscape <i>EHS - .5 cr</i>	+	Intro to Horticulture – TC <i>EHS - .5 cr</i>	=	001-100 Intro to Horticulture CVTC – 3 credits
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SCIENCE

GENERAL CHEMISTRY

Chemistry <i>EHS - 1 cr</i> <i>C or better each sem.</i>	+	Adv. Chemistry <i>EHS - 1 cr</i> <i>C or better each sem.</i>	=	806-134 General Chemistry CVTC – 4 credits
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GENERAL ANATOMY AND PHYSIOLOGY

Biology <i>EHS - 1 cr</i> <i>Pre-requisite</i>	+	Adv. Biology <i>EHS - 1 cr</i> <i>Full CVTC grade</i>	=	806-177 General Anatomy & Physiology CVTC – 4 credits
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TECHNICAL EDUCATION

WELDING FOR AUTO COLLISION

Metals I <i>EHS - .5 cr</i> <i>Pre-requisite</i>	+	Metals II - TC <i>EHS - .5 cr</i>	=	442-315A Welding for Auto Collision CVTC – 2 credits
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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 present a written plan to the School Counselor 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.**

INDEPENDENT STUDY/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.

***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 keep a daily log of his/her daily activities/experiences in the classroom.
- (2) 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.
- (3) 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.**

Elmwood High School Course Planning Form

Use this form to help plan your courses for next year. Registration will be completed online. The minimum required courses for the class of 2016 are pre-filled in for each year. Be sure to refer to the following pages to help make the course choices that are right for you:

- Graduation requirements for your graduating class (page 2)
- Common college prep requirements (page 1), and
- Course descriptions (pages 6 – 21)

9th Grade	
<i>Courses</i>	<i>Credits</i>
English 9	1
Physical Science	1
Algebra Apps or Algebra 1 (circle)	1
World Geography	1
Physical Education 9	.5
Health 9	.5

Term Credits _____

Cumulative Credits _____

10th Grade	
<i>Courses</i>	<i>Credits</i>
English 10	1
Biology	1
Algebra 1 or Geometry (circle)	1
American History	1
Lifetime Sports I & II	1

Term Credits _____

Cumulative Credits _____

11th Grade	
<i>Courses</i>	<i>Credits</i>
English 11	1

Term Credits _____

Cumulative Credits _____

12th Grade	
<i>Courses</i>	<i>Credits</i>
English 12 Technical or College	1
Contemporary Studies	1

Term Credits _____

Cumulative Credits _____

You will be registering for courses online. This will be completed in the Computer Lab at the following day and time: _____