

OMRO

FOXES

2017-2018

***Omro High School
Course Description Book***

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SENIOR INFORMATION

UNIVERSITY/COLLEGE ENTRANCE REQUIREMENTS

Graduation from high school does not guarantee your admission to a college of your choice. Each college has specific entrance requirements. Students and parents should research colleges and confer with the school counselor as early in the student's high school career as possible so that proper studies may be chosen, proper tests taken, and requirements are met in preparation for entrance into a selected college.

*GENERAL Requirements for MOST college entrance are as follows:

(1) HIGH SCHOOL SUBJECT REQUIREMENTS

2016-2017

English - Four years

Mathematics - Three years (Algebra, Geometry, and Algebra 2 or higher)

Social Science - Three Years

Natural Science - Three years

Foreign Language - Recommended for admission to many colleges. In WI, 2 years are recommended for UW Madison, with 3-4 years preferred. UW La Crosse prefers 3 years of a foreign language.

(2) SCHOLASTIC GRADES - Colleges have varying rank requirements usually ranging from Top 10% - 50%.

(3) ACT - Students must take the ACT or SAT. (ACT is preferred by colleges in the Midwest). The National Average is a 21.

*See Ms. Williams for specific requirements for the institutions of your choice.

TECHNICAL COLLEGES

A student should select high school courses according to the major areas desired at a technical college. These depend on your interests, aptitudes, abilities, and personality. Specific fields should be discussed with Ms. Williams so that you take the required or recommended high school courses. The ACCUPLACER Test or ACT is required for admission. If you score unsatisfactorily in any area you must complete a program prep class in addition to your program coursework. FVTC highly recommends that students take College Mathematics their senior year to prepare for Technical College.

Omro High School has an agreement with Fox Valley Technical College whereby certain classes taken at Omro can provide eligibility for advanced standing or transcribed credit for a student who pursues an associate degree or a technical diploma at FVTC. To be eligible for advanced standing, students must enroll in a technical college degree program and present appropriate documentation of the completion of high school course(s), which meets the conditions stated in the articulation agreement.

TESTING

ASPIRE Testing is an online statewide test for all 9th and 10th graders. The ASPIRE test is given to all the 9th and 10th graders in April. The test includes multiple question types such as constructed response, selected response and technology enhanced. Subject areas include English, Math, Reading, Science and Writing. These scores help predict future ACT and Work Keys scores.

ACT is a statewide test administered to all 11th graders in late February/Early March. The subjects include Reading, English, Math, Science and Writing. The scores may be used for college and technical admissions, unless the test is taken with accommodations that are not ACT approved.

Work Keys is a statewide test administered to all 11th graders in March. Work Keys is a job skills assessment system measuring "real-world" skills that employers believe are critical to job success. The subjects include Applied Mathematics, Applied Technology, Business Writing, Listen for Understanding, Locating Information, Workplace Observation, Reading for Information, and Teamwork.

HIGH SCHOOL FEES**

Enrollment Fee (textbook and towel rental)

Grades 9-12 \$40.00

Hot Lunch Tickets

Grades 9-12: \$2.85/day
\$14.25/weekly

Adults: \$3.45/day
\$17.25/weekly

Student Insurance (not provided by school district)

Driver Education Fee (Behind-the-wheel) \$300.00

Musical Instrument Rental \$100.00

Art Class Fee \$15.00/class/term

Technology Education Fee 15.00/class/term

Family & Consumer Sciences Fee \$15.00/class/term

Game Design Course Fee \$50.00/class/term

Intro to Programming Course Fee \$25.00/class/term

High School ID \$5.00/per year

Activity Fee \$35/per activity
\$105/family

*SUBJECT TO CHANGE (Listed fees are from the 2016-17 school year)

OMRO HIGH SCHOOL
Required Courses

ENGLISH	4	Credits
SOCIAL STUDIES	3	Credits
MATHEMATICS	3	Credits
SCIENCE	3	Credits
PHYSICAL EDUCATION	1.5	Credits
INDEPENDENT LIVING CLASS (May also be fulfilled by Careers class)	.5	Credits
ELECTIVES	10	Credits
TOTAL CREDITS:	25	Credits

YOUTH OPTIONS PROGRAM

The Youth Options program allows all public high school juniors and seniors who meet certain requirements to take postsecondary courses at a Wisconsin technical college or institution of higher education. An institution of higher education (IHE) includes UW System institutions, tribally controlled colleges and private, nonprofit institutions.

The program opens the door to greater learning opportunities for students who are considering a technical career, students wishing to begin college early, or students who want to prepare to enter the workforce immediately after high school graduation.

The student does not have to pay for a postsecondary course if the school board determines the course may receive high school credit and the course is not comparable to a course offered in the school district. If approved by the school board, the student will receive both high school and postsecondary credit for a successfully completed course.

Forms You Need

A program plan and report form (PI-8700A) used to notify the school board of a student's intent to participate in the program may be obtained from your school counselor, the DPI, or DPI's web address http://youthoptions.dpi.wi.gov/youthopt_home. Application forms for admission to a post secondary institution may be obtained from your school counselor or the post secondary institution of your choice.

Eligibility **Student/Parent Responsibilities**

Since all public high schools participate in the Youth Options program, all juniors and seniors in Wisconsin public schools who meet the program requirements are eligible. To qualify for the program, a student must:

- Have completed the 10th grade, and be in good academic standing and have an acceptable disciplinary record.
- Apply to the post secondary institution in the school semester prior to the one in which the student plans to attend the post secondary course.

- Complete form PI-8700A to notify the school board of the student's intention of enrolling in a post secondary institution no later than March 1 for a course to be taken in the fall semester: October 1 for a course to be taken in the spring semester.

Maintain satisfactory attendance and comply with the compulsory school attendance law under 118.15(1)(a), Wis.Stats.

Children With Disabilities

Students with a disability are encouraged to participate in the Youth Options program. The school board may, however, refuse to permit a student with a disability to attend college if the cost would impose an undue financial burden on the school district.

Payment of Tuition and Fees

The school board must pay for any course that is taken for high school credit and that is not comparable to a course offered in the school district.

A student must pay for any post secondary course taken at an IHE that is comparable to a course offered at the school district.

A student must pay for a post secondary course that is not used for high school credit.

A student must pay for incidental college fees (such as for a parking permit) and for equipment, tools and supplies and consumables (notebooks, workbooks, uniforms, books, software) that will become the property of the student.

The school board must pay for the cost of any books and fees for all approved courses and materials for students attending an IHE. The school board may expect the return of books and materials in a useable form.

The school board cannot expect the student to pay the cost of tuition, books, and fees then reimburse the student if the student passes the course.

The student may be required to reimburse the school district for tuition and fees if the student drops or fails the course.

**Determining High School
Credit/Comparability**

The school board shall determine whether a post secondary course is eligible for high school credit, how much high school credit may be awarded, and whether the course is comparable to a course offered at the school district.

Appeals

A student may appeal a school board's decision regarding awarding of high school credit/comparability of a post secondary course to the state superintendent within 30 days.

Transportation

Parents or student are responsible for transportation between the school and the post secondary institution.

Transportation assistance is available from the DPI for low-income parents (eligible for free/reduced lunch under the federal school lunch program). Transportation costs may only be reimbursed if the student is taking a post secondary course for high school credit. A claim for transportation reimbursement form (PI-8701) is available from your school, the DPI, or the web and must be submitted to the DPI no later than 30 days after the end of the college school semester to which the claim pertains.

Students are to use the least expensive, safe means of transportation possible. The PI-870 is available from your school or from DPI on this webpage:
<http://dpi.wi.gov/youthoptions>

For information contact:

Your high school counselor, local college admissions representative, or call:
Kevin Miller 608-267-3161
Kevin.miller@dpi.wi.gov

Additional information including forms, answers to common questions, timelines, contact persons, the administrative rules etc. is available at:

<http://dpi.wi.gov/youthoptions>

Cooperative Advanced Placement Program (CAPP):

Junior and senior year students wishing to apply for participation in the Cooperative Advanced Placement Program (CAPP) must also be of good academic standing with a Class Rank in the upper 25% OR a GPA of at least 3.25 on a 4.0 scale, OR a GPA of 2.75+ AND an ACT of 24 or higher. CAPP is the ability for college credit courses to be offered in high schools by university-approved high school faculty. UW Oshkosh offers college credit in high school classes.

When such courses are taken for high school and college credit and "a comparable course is offered by the District," students enrolled in these courses must pay 50% of the cost of the college credit.

The District may pay the costs of CAPP courses taken by pupils enrolled in the school district who are eligible for free and reduced price lunch.

Advanced Placement Program (AP):

Advanced Placement Program (AP) is a high school academic program with courses of specific subjects that culminate with college-level assessments. Exams are graded on a scale of one to five, with a score of three or higher considered successful and eligible for credit or advanced standing at most colleges and universities. While the AP coursework provides strong preparation for the AP exam and an introduction to college-level work, students do not need to take a formal AP course to take the AP exam in a subject area. Students are responsible for paying the cost of the exam fee (approximately \$100.00) However, students who qualify for free and reduced lunch, will be charged a reduced fee.

****AGRISCIENCE****

AGRISCIENCE

Grade(s): 9-11 Semester Credit: .5
Prerequisite: None

This course will look into the many different aspects of the exciting world of Agriculture/Agribusiness - the number one employer and industry in the United States. The student will explore and learn about the opportunities available in agriculture. Units included are: FFA, Agri-Business occupations, basic plant and soil science, large and small animal science, parliamentary procedure, natural resources management, and food science. Field trips and lab activities are included in the course. These activities take place outside the classroom as well as in the classroom. This should be the first Agricultural course to select if you are planning on taking a number of Ag courses.

HORTICULTURE/LANDSCAPE MANAGEMENT

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None

The course is designed to provide the student with a background knowledge of plant growth and physiology of plants. Topics include horticulture and landscape career opportunities, plant growth, identification and control of plant disorders and pests, fruit production, floriculture, landscape design and maintenance, pruning, lawn and garden, and greenhouse management. The student will be involved in indoor and outdoor lab activities and independent projects in growing plants, floral arranging, ground care and management, and outdoor landscape planting and maintenance. If the student decides not to enter one of the preceding job areas, they will still find information in this course useful in their private lives.

ANIMAL SCIENCE

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

Fee: Course textbook and/or software may have to be purchased

This course provides fundamental knowledge of the animal science field. Topics include animal health, animal environments, anatomy and physiology, genetics and reproduction, animal feedstuffs, and job-related safety. Students will experience animal concepts through the completion of hands-on activities. A field trip to Beck's Meat Locker will be included. Upon successful completion of this course and Animal Science Livestock the student will receive 3 FVTC credits for 10-006-140 Animal Science Fundamentals.

CARE AND MANAGEMENT OF RECREATIONAL ANIMALS

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

Students will investigate the importance of recreational animals in society today. Units of study will focus on animal right and welfare issues, the animal/human bond, animal behavior, horses, dogs, cats and other pets. Classroom activities, field trips, and guest appearances will provide opportunities for students to explore recreational animals and gain the knowledge necessary to make educated decisions about which animals make the best companions for individuals.

CONSERVATION (Environmental Resource Management)

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

This course deals with major concerns affecting our environment. Students will be provided with a background in the wise management and conservation of our natural resources through classroom and indoor and outdoor laboratory work in fish and wildlife management, water quality, air pollution, soil conservation, forestry, and energy conservation. It also explores available careers.

PLANT AND SOIL SCIENCE

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

The science of growing, identifying, planning, and marketing of products in the industry will be discussed. Units studied in this course include: Plants and the importance in human nutrition, plant structure, plant growth, soil properties, legal land descriptions, land measurement, agronomic crops and how they are grown, processed and marketed. Hands-on work in labs, outdoors and the greenhouse will be a part of this course.

ANIMAL SCIENCE - LIVESTOCK

Grades: 11-12 Semester Credit: .5

Prerequisite: None

Fee: Course textbook and/or software may have to be purchased.

This course provides fundamental knowledge of the animal science field. Topics include livestock breeds, production management, dairy, beef, sheep, swine and poultry care. The course will also relate to you as a consumer and help you understand the economic importance livestock animals provide. Students will experience animal concepts through the completion of hands-on activities.

Upon successful completion of this course and Animal Science the student will receive 3 FVTC credits for 10-006-140 Animal Science Fundamentals.

ADVANCED AGRICULTURE

Grade(s): 11-12 Semester Credit: .5

Prerequisite: 3 semesters of previous Agriculture courses

This course is designed for seniors who are looking seriously at agriculture/agri-business as a career option. Students will also study agriculture financing and management. Development of leadership skills and FFA management will also be part of this course. Individual student projects will be an important part of the class.

AG MECHANICS

Grade(s): 11-12 Semester Credit: .5
Prerequisite: 1 semester of a previous Agriculture course

Topics which will be covered include: engines, power transmission, tires, fuel and oil, preventative tractor and equipment maintenance. Shop activities will include assembly, repair, and maintenance of farm machinery and equipment.

AGRI-BUSINESS

Grade(s): 11-12 Semester Credit: .5
Prerequisite: 2 semesters of previous Agriculture courses

This course includes a study of Agribusiness. Areas of study during this year include agricultural marketing, cooperatives, and advertising. Students will compete in a marketing simulation contest. Leadership activities will include: FFA week, Food for America, FFA banquet, and other award applications.

AGRICULTURE CO-OP

Grade(s): 12 Semester Credit: .5
Prerequisite: 3 semesters of previous agriculture classes and enrolled in at least one agriculture course during the senior year and Instructor's approval.

A student may sign up for semester 1, semester 2 or the whole the year. It is designed to aide in preparing a student for an agricultural occupation by providing classroom as well as on-the-job training. Students must obtain a job "training station" which must be any agricultural related job approved by the instructor. They will be involved in working with a trainer from that agribusiness or production site. Students must work a minimum of 10 hours per week at their job site and must provide their own transportation to and from this training station. They may be released early from the school day to go to their job site.

****ART****

CERAMICS I

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

This is an introductory course on pottery, carving and sculpting. Basic 3-dimensional design will be explored with an emphasis on the elements and principles of design. Projects will emphasize a particular material or technique. Projects will require 2-dimensional designs and some research may be required.

DIGITAL PHOTOGRAPHY

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

An introduction to basic digital photography. Topics include basic operation of a digital camera, composition, camera controls, exposure, and basic image enhancement for creative use. Students will also build a photo portfolio. They are required to take photos outside of class, during school activities, sporting events and in the home environment. Required: digital camera - minimum 4 megapixel, storage card, and USB reader.

DRAWING I

Grade(s): 9-12 Semester Credit: .5
Prerequisites: None
Fee: \$15.00

This course focuses on teaching students the basic skills in seeing and drawing. Activities may include but are not limited to: upside down, blind contour, gesture, and analog drawing. We will also focus on perspective, shading, and cartooning. Materials that may be used include: pencil, charcoal, colored pencil, chalk pastel and pen and ink. This class is a disciplined class for the student who wants to learn to draw well. Drawing is a practice, just like medicine, sports or music you are as good as you make yourself. A sketchbook is required for this class.

GLASS CREATIONS

Grade(s): 9-12 Semester Credit: .5

Prerequisites: None

Fee: \$15.00

Students can expand their experience with a focus on glass fusing and enameling. Techniques for creating and firing glass and enamel artwork will be learned as students develop their individual styles in this medium.

INTRO TO ART

Grade(s): 9-12 Semester Credit: .5

Prerequisite: None

Fee: \$15.00

No art experience required. This class is for those who have not taken art for several years or students who are interested in trying a little bit of everything. We will explore different art media and be introduced to contemporary art, artists, and styles. Be ready to create using drawing, painting, clay, paper, plaster, wire, collage, glass, plastics and found objects. Students will learn to critique their artwork. This class is a prerequisite for other art classes. A spiral bound sketchbook is required for this class.

SCULPTURE I

Grade(s): 9-12 Semester Credit: .5

Prerequisites: None

Fee: \$15.00

Students step into a realm of creating three-dimensional artwork out of two-dimensional ideas and plans. Materials that may be worked with are clay, paper clay, paper mache, cardboard, plaster, cement, balsa wood, pewter casting and found objects. A spiral bound sketchbook will be required for this class, some research may be assigned.

PAINTING I

Grade(s): 9-12 Semester Credit: .5

Prerequisites: Intro to Art or Drawing I

Fee: \$15.00

Students will find their own unique way of expressing themselves as they better understand the elements of art and principles of design. Students will develop a better understanding of the

forms they are observing and become more skillful in representing those forms using basic painting techniques. Painting I focuses on watercolor and acrylic paints, while offering experimentation with a variety of other media and materials. A spiral bound sketchbook is required for practicing and planning.

ADVANCED CERAMICS

Grade(s): 10-12 Credit: .5
Prerequisite: Ceramics I
Fee: \$15.00

Greetings Mud Minds! You are about to begin a deeper journey into the world of clay. The general purpose of this class is to allow you an opportunity to continue to discover the artist that lives within you as well as improving some fundamental skills of ceramics work. There will be more emphasis on technical aspects of ceramics than what you experienced in Ceramics I. Advanced Ceramics will be to improve your skills on the potter's wheel. However combination thrown/hand built pieces may also be explored. Strong emphasis will be placed on: excellence of form, surface treatment, craftsmanship, finishing, decorating and glazing.

ADVANCED DRAWING

Grade(s): 9-12 Year Credit: .5
Prerequisites: Drawing I
Fee: \$15.00

Are you a self-starter who is interested in taking more risks in your artwork? Join us for a more in depth focus and concentration of technique and skills. Instruction is based on objective criteria as well as creative use of materials and concepts with emphasis on visual thinking and visual communications. Students will have more liberty in media to choose from. Students should already have knowledge of basic art/design skills. Each assignment must show planning, quality in craftsmanship and thoughtful consideration. A spiral bound sketchbook is required for this class.

ADVANCED PAINTING

Grade(s): 10-12 Semester Credit: .5

Prerequisites: Painting I

Fee: \$15.00

Are you a self-starter who is interested in taking more risks in your artwork? Join us for a more in depth focus and concentration of technique and skills. Instruction is based on objective criteria as well as creative use of materials and concepts with emphasis on visual thinking and visual communications. Students will learn to stretch their own canvas and learn more about painting media along with studying skills of master painters. Students should already have knowledge of basic art/design skills. Each assignment must show planning, quality in craftsmanship and thoughtful consideration. A spiral bound sketchbook required for practicing and planning.

EXHIBITION AND STUDIO DESIGN

Grade(s): 11-12 Semester Credit: .5 (Spring semester only)

Prerequisites: None

Fee: \$15.00

Students considering a career in the visual arts will learn how to develop an art portfolio, how to photograph artwork, write an artist's statement, prepare work for an exhibit, mat and frame art, conduct an art workshop for the community, and set up a gallery space. This is an excellent opportunity to work hands-on with the preparation of art for art events. Spiral sketchbook required.

CAPP ART: Elements of Studio Art 101

Grade(s): 11 - 12 Semester Credit: .5 Plus 3 UW Oshkosh Humanities Credits

Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+ OR ACT 24+ and GPA 2.75+.

Fee: Approx \$140. Half of the tuition (CAPP rate)

This course is designed to give non-Art Majors experience in a variety of 2D and 3D Studio Art Media and techniques in an effort to expand their knowledge, appreciation, and understanding of Art and Design within the context of the Liberal Arts. For non-Art Majors and Minors only. This class is a UW elective credit, not an art credit.

****BUSINESS****

BASIC COMPUTER REPAIR & NETWORKING

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None

Are you interested in computers and how they work? This class will prepare you to work with today's technology. You will learn about the hardware and software used by computers and networks. You will learn to diagnose problems and explain how to repair necessary components and the basics of networking.

DESKTOP PUBLISHING

Grade(s): 9-12 Semester Credit: .5 Plus Transcribed
Credit w/FVTC
Prerequisite: None

Have you ever thought about what goes in advertisements you see in magazines, or why water bottle labels look the way they do? Learn why and how to make your own professional publications. Desktop Publishing is a course designed to provide students with knowledge to create documents using the computer. Students will learn the ins and outs of page creating actual publications.

INTRODUCTION TO BUSINESS

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None

This course is intended to provide an overview of the variety of activities in the world of business. It focuses on the many forms of business ownership and the departments involved in a successful business venture. It also examines the role of government in business and business ethics.

PROGRAMMING WITH ALICE ANIMATION

Grade(s): 10-12 Semester Credit: .5
Prerequisite: None

This is an introductory course for learning to program with animation. Students create animation projects using Alice or a similar program, a software package for creating animation in small virtual worlds using 3D models in Disney animation style. The emphasis of this course is hands on labs, with some lecture/presentation. Although designed for the novice programmer, the course may also be taken by more advanced students.

SOFTWARE APPLICATIONS

Grade(s): 10-12 Semester Credit: .5 plus Transcribed
credit w/FVTC
Prerequisite: None
Fee: Course textbook and/or software may have to be purchased
(approx \$100-\$150)

This course will give students an opportunity to learn how to use Microsoft Word, Excel, and PowerPoint. Students will get the opportunity to see how each of these programs can be used in everyday life.

SPORTS BUSINESS

Grade(s): 10-12 Semester Credit: .5
Prerequisite: Introduction to Business

Sports Business is a one-term course designed to acquaint students with the basic characteristics of the Sports and Entertainment Industry and how it relates to the Free Enterprise System. The influence of marketing during sporting events and the power of entertainment industry will be analyzed, discussed and simulated. The students will become aware of their own views and influences of both sports and entertainment marketing. Students will develop an understanding of how to develop promotional plans, advertising campaigns and visual merchandising displays and determine how they can be influential in consumer buying patterns.

ACCOUNTING I

Grade(s): 10-12 Year Credit: 1
Prerequisite: Introduction to Business

Are you interested in money? Then this class is for you. This class is a must for the college bound business student. Learn and do what it takes to manage a business's money. This course provides an understanding of the basic elements and concepts of double entry accounting systems. Activities include: the accounting cycle and demonstrating how it relates to the accounting equation. You will also be given an introduction to computerized accounting.

ACCOUNTING II

Grade(s): 11-12 Year Credit: 1
Prerequisite: Accounting I

You will continue on where Accounting I left off. You learn the accounting processes for related to plant assets, vouchers, notes payables, notes receivables, and accepted accounting principles for corporation and a non-profit organization. You will also explore international accounting and accounting as a career.

PERSONAL FINANCE

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Introduction to Business

This class is designed to help you understand your role as a consumer and active participant in the business world. You will learn about managing your resources, the wise use of credit, risk management, and enhancing your financial security. Various hands-on projects will be done for each topic.

SMALL BUSINESS DEVELOPMENT

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Introduction to Business

This course is designed to assist each student in developing and setting up their own business, including selecting the product or service, obtaining financing, management, marketing,

advertising, and hiring personnel and management. Students will work on a computer simulation and develop a business plan for Project G.R.I.L.L, which stand for Growing Readiness in Learning and Leading, a program designed to introduce high school students to the career opportunities available in manufacturing. This course is highly recommended for students who are interested in starting or running their own business someday.

CAPP BUSINESS

Grade(s): 11-12 Semester Credit: .5 OHS plus 3 UW
Oshkosh credits
Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+
OR ACT 24+ and GPA 2.75+.
Fee: Approx \$140. Half of the tuition (CAPP rate)

This course is an introduction for all students interested in learning more about business. You will be exposed to many different aspects of the world of business. The primary focus of this class is to broaden your understanding of the dynamics of business and business related careers.

CAPP PERSONAL FINANCE

Grade(s): 11-12 Semester Credit: .5 OHS plus 3 UW
Oshkosh credits
Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+
OR ACT 24+ and GPA 2.75+.
Fee: Approx \$140. Half of the tuition (CAPP rate)

A study of the major financial decisions encountered by individuals. Subjects covered are: budgeting, use of credit, automobile and consumer durables, insurance, the housing decision, taxes, retirement planning, estate transfer and investments. The primary focus of this class is to broaden your understanding of the personal financial topics that they will encounter throughout life.

BUSINESS CO-OP

Grade(s): 12 Year Credit: 1

Prerequisite: At least two credits of Business Education courses, at least a 2.5 grade point average, and no disciplinary write-ups.

Would you like to get business work experience? Then this is the experience for you. Business Co-op will give students school release time to get on the job training and exposure to a number of different business tasks and procedures. Students will be granted period 6,7,8 to go their Co-op job and work with pay. This will allow them to get work experience and school credit all at the same time. This experience is a great opportunity for students who are college bound or looking to enter the workforce following graduation.

Transcripted Credit Statement:

This course has been articulated with FVTC for transcripted (dual) credit. In addition to receiving a high school transcript, grades are posted to an official technical college transcript and tabulated in the student's technical college GPA. Students will receive the FVTC credit if they receive a B or higher in the course.

****FAMILY AND CONSUMER SCIENCES****

FOOD, FAMILY, AND SOCIETY (Previously called Family Foods)

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

What influences your food choices? Is it your friends, your family, or the society around you? Food is the focus of this course designed for high school students. The many planned hands-on activities regarding the "basics" of food preparation in laboratory situations is a main component of this course. Labs include preparing foods from the past, present and future, creating a new food norm to celebrate a birthday or holiday to the taste testing of new and innovative food products.

FOOD FOR LIFE

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

Learn about your current eating habits and what changes can be made to improve them. Class time will be spent learning about the Dietary Guidelines, MyPlate and exploring all the nutrients needed for overall health. Current food issues such as fitness, dieting, weight control and eating disorders will be included. Hands-on participation in food lab experiences will teach you how to prepare foods that are not only fun to eat, but are healthy for you.

WORLD OF CHILDREN (Previously called Parents and Child)

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None

Do you love children? Do you want to know how they walk, talk, think, act, and what makes them "tick?" You will gain an understanding of a child's life from conception to adulthood. A child's world is explored as you examine the physical, intellectual, emotional, and social

development of a child at each age and stage. You will focus on the day-to-day handling of children by creating projects, through interactive experiences, inviting children in, and by exploring ways children have fun.

CULINARY ARTS (Previously called Intro to Food Service)

Grade(s): 10-12 Semester Credit: .5
Prerequisite: Food, Family and Society
Fee: \$15.00

This is a course designed to explore the careers in the Restaurant and Food/Beverage Services Industry and teaches students the fundamental skills they will need to begin their career in this field. A review of basic kitchen techniques, safety and sanitation, knife skills and equipment will lead to lab experiences that will involve hands-on food preparations. Techniques learned will help in preparation of: appetizers, garnishments, soups/salads/sandwiches, and fruits/vegetables. Students will also have the opportunity to compete in class competitions and market their food products for sale is also part of the course.

ADVANCED CULINARY ARTS

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Food, Family and Society AND Culinary Arts
Fee: \$15.00

This course will continue to build upon the fundamental techniques learned in Culinary Arts, preparing students for a future career in the Restaurant and Food/Beverages Services Industry. Knowledge will be gained through class competitions, food sales, and hands-on lab experiences. Preparation and skills involving proteins, main entrees from foreign countries, desserts/baking, and beverages will be explored. Guest services, management and marketing will be discussed preparing students for their final class project of running a restaurant.

CHILD DEVELOPMENT

Grade(s): 11-12 Semester Credit:.5 (plus 3 FVTC
Transcripted credits)
Prerequisite: None

This course is dual credit through Fox Valley Technical College in which you will examine child development within the context of the early childhood education setting. Course competencies include: analyze social, cultural, and economic influences on child development; summarize child development theories; analyze development of children age three through age eight; summarize the methods and designs of child development research; analyze the role of heredity and the environment; examine the role of brain development in early learning (age 3-8). Students will have the opportunity to observe children in their environments through field trips and in-class childcare settings.

ASSISTANT CHILDCARE TEACHER (ACCT) A & B

Grade(s): 11-12 Semester Credits: 1 (plus 3 FVTC Transcripted credits)
Prerequisite: At least 17 years of age: World of Children
Fee: \$5 fee for CPR certification and projects & supplies.

This course is designed for those students who are considering a career working with children. It is specifically tailored to meet the future needs of those who wish to care for children in a childcare facility or classroom, as well as those who choose to work with children in other related professions. Students in this course will conduct a simulation with preschool children (in-school simulation or working with a local primary school). Students may also receive ACCT Certification through the WI Department of Public Instruction and be hired by a licensed child care facilities with an additional 10 hours of work in a licensed child care environment. Students will also receive their Shaken Baby Syndrome certificate and Adult/Child/Infant CPR certification through this course.

****FOREIGN LANGUAGE****

SPANISH I

Grade(s): 9-12 Year Credit: 1

Prerequisite: None

Spanish I class has an oral emphasis based on basic sentences and question structures, use of present tense, regular and irregular verbs. Students will discuss likes, dislikes, school, personal descriptions, travel, food, clothing, family, and weather. Students will learn about the cultural similarities and differences based on the theme of the unit. A variety of projects will be incorporated into each unit.

SPANISH II

Grade(s): 9-12 Year Credit: 1

Prerequisite: Spanish I

Spanish II is a continuation and expansion of the skills used in Spanish I. Oral emphasis will be placed on the homes, television and movies, Mexican foods and restaurants, environment, health, community living, leisure activities and celebrations. Structural focus will include the use of the preterite, commands, direct/indirect object pronouns and present progressive. How the various Latin cultures celebrate holidays, including family gatherings and food preparation will be discussed, as well as architectural influences, health care options, television and movie options, differences in diet, and environmental responsibility. Various skits, dialogues and projects will be incorporated in the various units.

SPANISH III

Grade(s): 10-12 Year Credit: 1

Prerequisite: Spanish II

Spanish III begins with a review of Spanish I and II. The oral emphasis this year will include daily routines, using the reflexive tense, leisure activities, clothes and shopping, school, childhood, holidays, possessions,

discussing events in the past using the preterite and imperfect tenses, and giving and receiving verbal directions. Students will be able to compare and contrast through verbal and written skills. Reading and comprehension skills are reinforced through practical application. Cultural differences in attitudes toward the oral topics will be explored through a variety of media. Student will also study various artists and writers.

SPANISH IV

Grade(s): 11-12 Year Credit: 1

Prerequisite: Spanish I, II, III

The oral emphasis in Spanish IV focuses on spontaneous communication between student and student and student and instructor. Students will express their opinions and feelings using past tenses, the future tense, the perfect tenses, and the subjunctive mood. They will be able to discuss illnesses and health concerns, T.V. and movies, Spanish foods, how to make travel preparations, occupations, and outdoor activities. Readings from additional sources will be included. All concepts will be reinforced through paragraph and short essay writings. Students will also create dialogues, skits and other projects to demonstrate understanding. Cultural focus is placed on the different Spanish speaking countries, and the important political and historical events that shape them today. These will be explored through a variety of media and research.

SPANISH V

Grade(s): 11-12 Year Credit: 1

Prerequisite: Successful completion of Spanish 1, 2, 3, 4

Spanish V has the students working more independently of the teacher. Student will reinforce grammar concepts learned in Spanish I, II, III and IV, and will use the conditional tense, subjunctive mood, perfect tenses and more complex sentence structures. Cultural focus will be on Spanish Literature and movies based on historical events. Students will also reinforce all concepts through paragraphs, short essays, and research papers.

****LANGUAGE ARTS****

ENGLISH 9

Grade(s): 9 Year Credit: 1
Prerequisite: None

The overall concentration of this course will cover the four language arts reading, writing, speaking, and listening. Students will develop daily reading and literary analysis skills; utilize process writing in the development of essays, poetry, analysis, fiction and nonfiction; apply basic English skills to all written work; learn and apply listening skills to literary and factual presentations; plus, develop oral presentations within thematic units.

ENGLISH 10

Grade(s): 10 Year Credit: 1
Prerequisite: None

The overall concentration of this course will cover the four language arts reading, writing, speaking, and listening. Students will develop daily reading and literary analysis skills; utilize process writing in the development of essays, poetry, analysis, and fiction; apply basic English skills to all written work; learn and apply listening skills to literary and factual presentations; plus, develop oral presentations within thematic units.

ENGLISH 11

Grade(s): 11 Year Credit: 1
Prerequisite: None

This course is a required course for all eleventh graders. The first semester will consist of the beginning of American literature through non-fiction, fiction, short stories, and drama. This will continue into second semester to modern American literature through novels and poetry. Emphasis will consist of: reading, in-class discussions, projects, writing analysis, and research paper writing skills.

LITERATURE AND FILM

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

Students will read, examine, and respond via class discussions, essays, and writing prompts to various classic novels in conjunction with critically viewing the film adaptations. The focus of the course will be understanding, identifying, and examining then responding to various rhetorical devices including tone, syntax, diction, characterization, and symbolism employed by the author to enhance understanding and appreciation of various themes presented in the novel. Students will also respond in written and oral form to cinematic devices such as lighting, camera angle, and sound utilized by the director to interpret the novel under analysis. Persuasive writing techniques will be understood and applied by students in essays that offer a critical examination of which media form is superior when considering not only entertainment value but also cultural and societal relevance.

CREATIVE WRITING

Grade(s): 11-12 Semester Credit: .5

Prerequisite: None

Through interesting and enjoyable writing activities, projects, and experiments, students will explore then express through short stories, poems, essays, and drama their life experiences and interpretations. Students will use the process approach to writing in all of their compositions. Emphasis is placed on expressing unique experiences vividly, emotionally, and concisely to their experiences through descriptive writing which employs the use of all five senses. Peer editing and oral presentations are also important aspects of the class.

YOUNG ADULT LITERATURE

Grade (s): 11-12 Semester Credit .5

Prerequisite: None

This is a class for students who enjoy reading or want to get more practice with reading. The literature read in Young Adult Literature focuses on fictional texts written for a teen audience. We read mostly contemporary literature.

ENGLISH LITERATURE

Grade(s): 12 Semester Credit: .5
Prerequisite: None

The history of England and the development of the English language will be covered in this course. It will provide an overview of famous authors and their works from the Anglo-Saxon to the Modern Period.

ORAL INTERPERSONAL COMMUNICATION

Grade(s): 12 Semester Credit: .5 OHS plus 3 FVTC if pass with a "C"
Prerequisite: None
Fee: Course textbook and/or software may have to be purchased

Oral/Interpersonal Communications is designed to help develop interpersonal and oral communication skills in your chosen career field. You will have the opportunity to develop necessary job-related skills such as the abilities to work as a team, to manage time effectively, to think critically, and to problem-solve.

WRITTEN COMMUNICATION

Grade(s): 12 Semester Credit: .5 OHS plus 3 FVTC if pass with a "C".
Prerequisite: None
Fee: Course textbook and/or software may have to be purchased

Written Communication teaches the writing process, which includes prewriting, drafting and revising. Through writing assignments, students analyze audience and purpose, research and organize ideas, and format and design documents based on subject matter and content. Class sessions and assignments involve giving oral presentations and using computers.

CAPP ENGLISH 101

Grade(s): 12 Semester Credit: .5 OHS plus 3 UW Oshkosh credits

Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+ OR ACT 24+ and GPA 2.75+.

Fee: Approx \$140. Half of the tuition (CAPP rate)

The course focuses on **writing process strategies** and is designed to help students develop analytical writing skills and aptitude in critical editing and proofreading.

CAPP SPEECH-FUNDAMENTALS OF SPEECH

Grade(s): 12 Semester Credit: .5 OHS plus 3 UW Oshkosh credits

Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+ OR ACT 24+ and GPA 2.75+.

Fee: Approx \$140. Half of the tuition (CAPP rate)

This course is an introduction to theory and practice of communicating in interpersonal and public speaking settings. Students will develop a critical analysis paper, participate in formal speaking situations and explore aspects of verbal and nonverbal communication.

****MATH****

Signing up for an honor-level Math course

We recommend seeking instructor's guidance before enrolling

PREALGEBRA

Grade(s): 9 Year Credit: 1

Prerequisite: Placed by 8th grade Math teacher. (Calculator recommended)

This course is carefully sequenced to provide a smooth path from arithmetic to algebra. Basic geometry and statistics concepts are also explored. Students will review basic mathematical skills and be introduced to basic algebra and geometry skills, to better prepare them for Algebra and Geometry courses. This Prealgebra course satisfies one high school math credit for Omro High School. However, it is not recognized by most universities for college entrance.

ALGEBRA

Grade(s): 9 Year Credit: 1

Prerequisite: 8th Grade Math

NOTE: Graphing calculator required

This course presents solving equations, linear equations and inequalities, systems of equations in two variables, quadratic equations, polynomials, properties of exponents, and radical expressions. Students will learn how to represent many of these topics in multiple ways - as verbal descriptions, equations, tables, and graphs. Students will also learn how to model real-world situations using these topics in order to solve problems arising from those situations. (Source: McDougal Littell, Algebra 1, 2008)

HONORS ALGEBRA

Grade(s): 9 Year Credit: 1

Prerequisite: 8th Grade Math

NOTE: Graphing calculator required

The content of Honors Algebra is organized around families of functions, with special emphasis on linear and quadratic functions. As you study each family of functions, you will learn to represent them in multiple ways: as verbal descriptions, equations, tables, and graphs. You will also learn to

model real world situations using functions in order to solve problems arising from those situations. In addition to its algebra content, the class includes lessons on probability and data analysis as well as numerous examples and exercises involving geometry.

GEOMETRY

Grade(s): 10-12 Year Credit: 1
Prerequisite: Algebra
NOTE: Calculator required

This course presents coordinates, transformations, measurement formulas, and three-dimensional figures. There are significant amounts of algebra employed to justify, extend, and enhance the geometry. A real world orientation has guided the approaches used in working out the problems because the mathematics is of little value unless you can apply the content. Students intending to go to college or technical school are required to take this class or Honors Geometry.

HONORS GEOMETRY

Grade(s): 10-12
Recommended: Algebra or Honors Algebra, Teacher Recommendation
Note: Calculator Required

Honors Geometry is a course designed for students that are highly motivated, are able to self-pace and organize information with little guidance. Students will learn the fundamental theorems associated with Euclidean (2 dimensional) Geometry as well as expanding into 3-dimensional geometries. Students will also apply the concepts into large scale mathematics projects in order to use the basic theorems in real-world contexts. Students intending to go to college to pursue a science or mathematics based degree are strongly recommended to take this course.

ALGEBRA 2

Grade(s): 11-12 Year Credit: 1
Prerequisite: Geometry or Geometry A
NOTE: Graphing calculator required

This course emphasizes facilities with algebraic expressions and forms, especially linear and quadratic forms, powers, roots, and functions based on these concepts. Students study logarithmic, trigonometric, polynomial and other special functions both for their abstract properties and as tools for modeling real-world situations. A geometry course or its equivalent is a prerequisite as geometric ideas are utilized throughout. Students not taking Algebra 2A that are planning on going to college need to take this course.

HONORS ALGEBRA 2

Grade(s): 10-12 Year Credit: 1
Recommended: Geometry or Honors Geometry, Teacher Recommendation

Honors Math is a course designed for students that are highly motivated and able self pace and organize information with little guidance. Students in this course will apply advanced analysis techniques to solving basic Algebraic Functions as well as being introduced to a new classification of functions called Transcendental Functions. Students will also begin to merge their knowledge of geometry and algebra to create more meaningful relationships between the two branches of mathematics. In addition students will undertake large scale real-life application projects in order to find applications of the material in real-world contexts. Students intending to go to college to pursue a science or mathematics based degree are strongly recommended to take this course.

PRECALCULUS

Grade(s): 11-12 Year Credit: 1
Prerequisite: Algebra 2
NOTE: Graphing calculator required

Students who take this course will work with a wide variety of topics necessary to prepare themselves for college. Topics covered by this course include functions, trigonometry, statistics, vectors, and matrices. This course is intended to ensure a proper background for entrance into college.

HONORS PRECALCULUS

Grade(s): 11-12 Year Credit: 1
Prerequisite: Honors Algebra 2 or Algebra 2
NOTE: Graphing calculator required

Precalculus is an advanced mathematics course geared to prepare the student for calculus in college. Studied are varied topics such as algebraic and transcendental functions, vector mathematics, advanced graphing techniques, coordinate geometry, sequences, limits and derivatives. This course is recommended for students intending to study biological sciences, business, engineering, pharmacy, and physical sciences in college.

AP CALCULUS AB

Grade(s): 11-12 Year Credit: 1
Prerequisite: Precalculus or Honors Precalculus
NOTE: Graphing Calculator Required
Fee: \$90 - \$100 for the AP Exam Fee

AP Calculus is a college-level course offered to students with the potential for students to earn college credit upon completion of the course. Students will study the fundamental problems associated with calculus and the techniques used to approach them through the study of limits, derivatives, and integration. Upon completion of the curriculum students will take the AP Exam which will determine if students have enough of the required calculus skills to earn college credit. This course is recommended for students intending to study biological sciences, business, engineering, pharmacy, and physical sciences in college. A graphing calculator is required for the AP Exam. For a list of acceptable calculators please refer to the College Board web site for a current list of approved calculators.

COLLEGE MATHEMATICS

Grade(s): 11-12 Semester Credit: 1, plus 3 FVTC if
pass with a "C"
Prerequisite: Geometry or Honors Geometry
Note: Graphing calculator recommended
Fee: Course textbook and/or software may have to be purchased

College Math is a class best suited for the student who is planning on attending a technical college. The course reviews concepts from Algebra, Geometry, Probability, and Statistics. At this time, this course is offered with the option to gain recognition of completion through Fox Valley Technical College, pending an adequate score on the end-of-the-year cumulative exam; that is, if a student earns a high enough score on the final exam, he/she will not be required to take this course again if they are planning to attend Fox Valley Technical College (if this course is required for their program). This course reviews many concepts that are also helpful in taking the Accuplacer Test. For a student planning on attending a four-year college, College Math is not the best selection.

GAME DESIGN

Grades: 9-12 Semester Credit: .5
Recommended: Algebra, Geometry
Fee: \$50

Game Design studies the design of video games by analyzing the psychology and effects of gaming. Through this course students will learn how to design a game, plan the code needed for the game, and use a game editor (Multimedia Fusion 2) to create 2-dimensional video games. This course is project based so students will be assessed based on the completion of reports, flowcharts, and especially a functional video games.

WEB DESIGN

Grades: 9-12 Semester Credit: .5
Recommended: Algebra

The web design class is an introductory level course designed to introduce students to the process of planning, designing, coding and publishing web pages. Students will work with the Google Pages editor to gain insight on the methods of creating and coding web pages.

Students will gain an understanding of the HTML5 code and will be able to use the coding methods to create interactive web sites. Students will need to have daily access to a laptop with wireless in order to connect and publish their creations.

INTRODUCTION TO PROGRAMMING

Grades: 10-12 Semester Credit: .5
Recommended: Algebra, Geometry
Fee: \$25

Computer programming is a fast growing field with tremendous potential. In this course we will examine the different types of programming languages and we will use several different types of a gauges to create some basic to intermediate programs. Programming can require a large amount of memory so students will want to make sure that they have daily access to a laptop computer with several GB of usable space in order to ensure that their programs will work properly.

STATISTICS

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Completion of Algebra or Honors Algebra
NOTE: Graphing calculator required

This statistics course is designed and highly recommended for the student who wishes to further their understanding of statistics. This course is exceptionally important to college bound students, as many degrees require a statistic course. With the increase of information available due to computers, the role of statistics in society has increased tremendously. After taking this course, you will become an informed consumer of statistical reports by providing written explanations, finding patterns and making informed decisions.

****MUSIC****

OMRO SINGERS

Grades: 9-12 Year Credit: 1

This class is open to all OHS students interested in singing in a non-auditioned choir. Students will be expected to attend all rehearsals and performances throughout the entire year. This choir is designed to be a showcase of our Omro musical talent. Tours and trips will be announced throughout the year. Subjects to be covered throughout the year include vocal technique, note-reading, sight-reading, and basic musicianship. No audition is required to join the class, but it is expected that students who sign up be committed to getting better individually and committed to contributing to a team. You can join this class at semester for a .5 credit if needed, but prefer if you join it a whole year.

WOMEN'S CHOIR (THE LADY FOXES)

Grade(s): 9-12 Semester Credit: .5 or 1

Do you like to sing? Do you want to be part of a team whose members all have the same goal, and then you should join The Lady Foxes! This group of ladies will learn music written specifically for the female voice. Genres include but are not limited to: Classical, Jazz, Blues, Pop, and Gospel. As a member of this choir you will get the chance to travel around Omro and Wisconsin attending festivals and bringing music to members of the community. We will meet daily. You do not have to read music, but it is expected that you will have the willingness to learn, try new things and be part of a team. All members are expected to participate in all performances whether concert, caroling, festivals, or sporting events. More events might be added with proper notice.

FOX TONES

Grades: 9-12 Two semester-long classes
Prerequisite: Audition/Interview is required. **Students have the option of signing up for one semester (.5 credit) of Fox Tones if they are unable to fit a full year (1.0 credit) into their schedule.**

These two semester classes will meet every day. This group will learn and perform a wide range of repertoire including but not limited to: Early Music, Madrigals, Baroque, Carols, Jazz, Pop, Doo-wap, Rock, etc. This ensemble may perform inside and outside the school at various community functions. Class size will be capped at 20 singers after auditions which will be held in the spring. Students will be expected to participate in all extra performances including December Caroling, sporting events (Bucks, Brewers, Foxes, etc.), and more to be announced.

MEN'S CHOIR (THE HOUNDS)

Grade(s): 9-12 Semester credit: .5

Do you like Barber Shop Groups? Do you like to sing, but not in front of the ladies? This class is for you! This group of gentlemen will learn pieces from barbershop music to jazz to pop and everything in between. We will meet daily. Being a smaller group we have the ability to travel around Omro and Wisconsin attending festivals and bringing music to members of the community. You are not required to read music, but a willingness to learn and be a part of a team is expected. Students will be expected to participate in all performances whether concert, caroling, festivals, or sporting events. More may be added with proper notice.

MUSIC COMPOSITION AND ARRANGING

Grades: 9-12 Semester Credit: .5
Prerequisite: None

What do Phil Collins, Freddie Mercury, Paul McCartney, and Michael Jackson all have in common? Yes, they are all musical entertainers but did you know they are also songwriters who have all been inducted into the Songwriters Hall of Fame? In this class you will learn the basic skills of composing and arranging music. This will include learning some music theory, history, and knowledge of instruments/voice. Projects will include writing simple one-part melodies up to melodies with multiple parts including harmony, and using existing music to arrange it for a particular voicing/ensemble (ex: vocal quartet, jazz combo, percussion ensemble). A musical background is

not necessary for this class but a willingness to try new ideas is. There may be opportunity to have your composition and/or arrangement performed by students involved in the band and/or choir. With the skills learned in Music Composition and Arranging, you, too, could one day be added to the list of 408 members in the Songwriters Hall of Fame!

MUSIC THEORY

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None

This class is open to all high school students who desire a background in basic notation, sound relationship, and an overall study of music fundamentals. A background in piano will help during this course; however, the keyboard will be studied as part of the course. The course will include the study of basic music notation, chords and chord structure, rhythms, harmony, and will also give the student an opportunity to increase his/her listening skills. This class is available to those students who already may possess some skill in these areas and also for someone who wants to learn more about the piano keyboard and the relationship of the musical notes and keys, along with forming of basic chords and harmonies. Choir and band students may want to supplement their knowledge of music through this course; however, students do not have to be a member of a performing group to become a member of this class.

MUSIC THEORY II

Grade(s): 10-12 Semester Credit: .5
Prerequisite: Music Theory I

This class is open to students who have already taken Music Theory I. We will build on concepts already discussed in the first Music Theory. We will go in-depth about Tonicization and Modulation, Motive and Sequences, Chords, Chord functions, Overtones, Acoustics, and many more in this semester long class. We will be composing, listening to music as well as working on the vital aural skills needed for a musician in this day and age. Whether you intend on having music be a part of your profession or just a hobby, this class will help you become a better and more knowledgeable musician.

VARSITY CONCERT BAND

Grade(s): 9-12 Year Credit: 1
Prerequisite: Must have prior instrumental experience

The concert band is the primary instrumental music performance group at Omro High School. The band performs annual winter and spring concerts, and participates in both Solo/Ensemble and Large Group festivals. This group also comprises the marching band and pep band. The marching band performs at football games and local parades throughout the year, including the summer. The pep band performs at school athletic events and pep rallies. Attendance at all performances is necessary for a successful performance. This class requires individual preparation of materials, self-motivation, and the willingness to work toward common goals for the benefit of the group.

JAZZ BAND

Grade(s): 9-12 Semester Credit: .5 Credit
Prerequisites: Must have prior instrumental experience

Jazz Band is an opportunity for you to learn the history, style, and technique of jazz music through the use of your instrument. You will also learn the important jazz element of improvisation. Jazz Band may offer performance opportunities in the form of class presentations, clinicians, community concerts, and evening school concerts.

PERCUSSION ENSEMBLE/DRUM LINE

Grade(s): 9-12 Semester Credit: .5 Credit
Prerequisites: None

This class is for the beginning, developing or advanced percussion student and does not require an audition to participate. The Percussion Ensemble/Drumline will offer performance opportunities in the form of class presentations, indoor/outdoor shows, tours, solo and ensemble, clinicians and concerts. Material to be covered will include Concert Percussion Ensemble, Marching Percussion Ensemble, Drumline and creating original compositions. All players are expected to learn and demonstrate appropriate playing techniques and must be able to

read notation on ALL percussion equipment, to include (but not limited to): Snare drum, tonal bass drums, quads, cymbals, vibraphone, marimba, xylophone, congas, bongos, tambourine, woodblock, chimes, marching percussion, timpani, etc.

POP MUSIC THROUGH THE DECADES

Grade(s): 11-12 Semester Credit: .5

Pop Music through the Decade will span the decades starting pre-civil war(1860) to current day. We will explore the many different genres including: Gospel, Swing, Jazz, R&B, Country, Rock & Roll, Rock, Electronic, Rap and much more! While discussing and listening to music we will learn about their individual styles, artists known for that genre, and the reasoning for why it became the way it is.

****PHYSICAL EDUCATION****

These .5 credit courses incorporate instructions in individual and team sports, activities for lifetime use, exercise and its effect on the body, and personal fitness. A total of 1.5 credits are required for graduation.

Freshmen and Sophomore Physical Education are required classes. Juniors and Seniors may choose from an assortment of elective classes and may also take two classes in a year, one per semester. Sections may not be repeated. Towels, locks, and lockers will be furnished by the school. Proper physical education attire must be worn.

Required Courses

P.E. 9

Grade(s): 9

Credit: .5

Prerequisite: None

Freshman Physical Education is a requirement for graduation. This class meets every day for one semester. The focus of P.E.9 is molding and sustaining appropriate attitudes, behaviors, habits and social interactions during a variety of physical activities and social settings. Leadership, communication, teamwork, cooperation, sportsmanship, and other necessary positive-behavior interactions are emphasized. How these interactions relate to day-to-day functioning in a social world is examined throughout the semester. Physical fitness is achieved through continual engagement of team based activities. Students will be continually reflecting on performances to track progress towards goals, set by themselves. Students will be analyzing their progress in an attempt to lead a healthy and active lifestyle.

P.E. 10

Grade(s): 10

Credit: .5

Prerequisite: Passed P.E. 9

Sophomore Physical Education is a requirement for graduation. Class meets every day for one semester. The focus of P.E. 10 is learning, demonstrating, exploring and creating a safe and proper program to maintain or enhance a physically active lifestyle. Anatomy, bio-mechanics, kinesiology and physiology terms and concepts are examined while analyzing techniques in weightlifting, plyometrics, agility, and

cardiovascular exercise. Students will regularly set goals and track the progress of their fitness assessment results in logs.

P.E. Junior and Senior ELECTIVES

PE 100 DUAL, INDIVIDUAL AND NET SPORTS/GAMES

Credit: .5

Grade: 11 & 12

Prerequisite: Passed P.E. 10

Students are introduced to a wide variety of sports and games that can be played beyond the school setting for a lifelong pursuit of activity. Badminton, pickleball, table tennis, deck tennis and eclipse ball are the activities covered. During class, the students will be focusing on developing and enhancing game specific skills and tactics in individual settings. While working with partners, proper communication, cooperation and combining tactics will be emphasized. Much of the class is spent critiquing or evaluation personal, peer or professional performances and adjusting tactics and strategies accordingly.

PE 200 TEAM SPORTS

Credit: .5

Grade: 11 & 12

Prerequisite: Passed P.E. 10

Students taking this class will be working with classmates while participating in a wide variety of team based games. Sport-specific skills, tactics and teamwork/cooperation will be examined in order to accomplish the main objectives of the game. Flag football, speed-away, soccer, softball, lacrosse, field hockey, floor hockey, basketball, volleyball, ultimate Frisbee and team handball make up the majority of the activities done. Lead-up games and activities are woven throughout the class to emphasize cooperation and communication in developing team-based strategies.

PE 300 OUTDOOR AND RECREATION ACTIVITIES Credit: .5

Grade: 11 & 12

Prerequisite: Passed P.E. 10

Students are introduced to variety of activities that get the individual physically active without the intensity of conventional sports. Archery, Bocce, croquet, golf, Frisbee golf, ladder golf, horseshoes, shuffleboard, Kubb, Cornhole,

cribbage and darts are just a few of the possibilities. This class focuses on keeping individuals active and enjoying various options to stay physically active. Students will be analyzing and critiquing the benefits of each activity and how it fits into lifelong pursuits of staying physically active.

PE 500 ADVANCED PERSONAL FITNESS

Credit: .5

Grades: 11&12

Prerequisite: Passed P.E. 10 with a 2.5 grade or higher

Students taking this class will be working with the instructor to build an exercise plan to maximize their physical capabilities as well as their overall well being. The fundamental concepts explored in PE 10 are utilized very heavily in this class. Weight lifting, speed and agility workouts consisting of plyo boxes, ladders, hurdles and agility course work are tracked. Kinesiological and physiological concepts are covered to aid the understanding of what is required and purpose of certain exercises. Time management techniques along with personal care concepts such as proper recuperation time, are also covered. This course is very strenuous.

****SCIENCE****

PHYSICAL SCIENCE

Grade(s): 9 Year Credit: 1
Prerequisite: None

The purpose of Physical Science is to understand the process of science. Students will solve problems by forming hypothesis, testing them, collecting and interpreting data to arrive at a conclusion, and communicating the results. Physical Science is an inquiry-based course that investigates the principles of chemistry and physics including matter, energy, chemical reactions, forces, and motion. Students will learn concepts through labs, group work, projects, and lectures with an emphasis on educational technology.

BIOLOGY

Grade(s): 10 Year Credit: 1
Prerequisite: None

Biology is a required course for graduation from Omro High School and is generally taken sophomore year. Biology explores the complexities of life: biochemistry, dynamic cells, genetics, evolution, and ecology. Students will conduct experiments, explore the outdoors, demonstrate lab skills, make connections to innovative thinkers, and develop science literacy skills.

EARTH & SPACE SCIENCE

Grade(s): 10-12 Year Credit: 1
9th grade students may enroll with science instructor approval.
Prerequisite: Completion of Physical Science

Earth and Space Science studies the dynamic nature of the Earth by applying the principles learned in Physical Science and Biology. In this course, we will examine formations of rocks, explore changes in gravity and magnetism throughout the Earth, and study the earth and its cycles. In addition, we will examine the Earth's place in the solar system, discuss current theories involving space, and examine the impacts that human nature has on the Earth by studying the concepts of sustainability and basic environmental science.

FOOD SCIENCE

Grades: 10-12 Credit: .5

Prerequisites: Completion of Physical Science and Food, Family and Society.

Food Science is the study of producing, processing, preparing, evaluating, and using food. It is team taught by the Family and Consumer Sciences and Chemistry Teachers. This course will examine scientific principles related to food and how they can improve the lives of individuals and families. Course content will include physical and chemical principles that affect food through the cooking process and the food we consume. Emphasis will be placed on nutritional analysis, healthy diet and lifestyle considerations, and critical thinking. We will also consider technological advances in the food industry and career opportunities related to food science.

ANATOMY AND PHYSIOLOGY

Grade(s): 11-12 Year Credit: 1

Prerequisite: Must have a 2 in Biology or Instructor's approval

The Anatomy and Physiology course is designed as an introduction to human anatomy and physiology. Students will explore developmental biology as well as each of the various systems of the body. The dissection of animals and parts of animals plays an important role in the study of these systems. Some diseases and disorders that affect the human body will also be discussed.

Any student who has successfully passed biology with a 2.5 and wishes to learn more about the human body may enroll. However, this course is designed to give students interested in a medical-related field (including veterinary science) more insight into the human body. Additionally, this course is recommended, but not required, for any student interested in enrolling in Advanced Placement Biology (AP) as a senior.

CHEMISTRY I

Grade(s): 11-12 Year Credit: 1
10th grade students may enroll with science instructor approval.
Prerequisite: Algebra with a 2 or better (or completion of Algebra II); Physical Science with a 2 or better.

This laboratory-based course is primarily designed for the college bound student. It provides the student with necessary background for careers in science or medicine. Students will learn to name and write chemical formulas; predict the outcomes of chemical reactions; describe the structure, behaviors, and properties of matter and atoms; and use mathematics to convert chemical quantities and predict outcomes of reactions.

CHEMISTRY II

Grade(s): 12 Year Credit: 1
Prerequisite: Chemistry I with grade of 2.5 or better;
completion of Algebra 2/Algebra 2A

This laboratory-based course is a continuation of Chemistry I. Students interested in a career in healthcare or any branch of engineering or environmental studies should strongly consider this course. Students will expand upon the skills and knowledge gained in Chemistry I. New topics include gas laws, enthalpy, bond theory, redox reactions, equilibrium, intermolecular forces, and introductory organic chemistry.

PHYSICS

Grade(s): 11-12
Year Credit: 1
Prerequisite: Physical Science with 2.5 or better; Honors Algebra 2 with a 2.5 or better OR Precalculus concurrent

This course is designed to acquaint the student with principles of the physical world. Topics covered may include: one-dimensional motion, two-dimensional motion, forces, energy, momentum, waves, electricity and magnetism, light, optics, and electronic circuits. Physics is recommended for any student planning on a college major in mathematics, medical fields, engineering, or any of the physical sciences.

ADVANCED PLACEMENT BIOLOGY

Grade(s): 11-12 Year Credit: 1

Prerequisites: Biology (must have a 2.5 average) and Chemistry I are required before enrolling. Anatomy and Physiology is highly recommended and can be taken at the same time.

Fee: \$90 - \$100 for the AP Exam Fee

AP Biology is a college-level introductory biology course. Students cultivate an in-depth understanding of biology as they explore the following topics: biochemistry, cellular processes, genetics, evolution, and ecology. AP Biology is a great starting point for any student interested in pursuing a career in the health or biological sciences. Strong study skills are a must for success in this fast-paced course. A national test given in May determines eligibility for college credit. The cost of the test is approximately \$90-\$100.

INTRODUCTION TO ENGINEERING

Grade(s): 11-12 Year Credit: 1

Prerequisite: Honors Algebra 2 or Algebra 2 AND Physics (may be taken concurrently). Experience in Computers/Programming is recommended.

Students in the course learn about opportunities in various engineering fields and experience how engineers improve people's lives. This course demonstrate how upper level math and science are applied in the real world. Students will learn engineering principles using a systems based approach and creative design. A variety of engineering fields will be explored: environmental, mechanical, structural, biological, civil, and others, as time permits. Projects may include 3-D printing, AutoCAD, energy, flight, renewable energy, fluid mechanics, Arduino processors, and electromagnets.

****SOCIAL STUDIES****

UNITED STATES HISTORY

Grade(s): 9 Year Credit: 1
Prerequisite: None

This year long course will begin with the 1920's and continue to the present. The big idea behind this course is to gain an understanding that history is not a lifeless entity. Rather, it is something that is alive and has real relevance and application for the here and now as well as the future.

WORLD HISTORY

Grade(s): 10 Year Credit: 1
Prerequisite: None

This year-long course is designed to have students explore, examine, evaluate, and assess how civilizations develop over time and space. A variety of civilizations, movements, events, and themes spanning from the beginning of civilization through modern day will be covered.

CIVICS

Grade(s): 11-12 Year Credit: 1
Prerequisite: None

The focus of this year-long course will be on the structures, history, and functions of American Government a citizen's responsibilities, and comparative government styles in the United States and around the world. Domestic and international political conflicts, rights and liberties and major current issues will also be addressed and debated.

CURRENT EVENTS

Grade(s): 9-12 Semester Credit: .5

Prerequisite: None

The focus of this semester-long project based course will be on investigating the current issues in the world today. Participation in debates, discussions, and various technology driven projects is required.

EXPLORING CRIMINAL JUSTICE

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

The focus of this semester-long course will be to explore the Criminal Justice system in America. Students will explore various aspects of criminal justice, including trial procedures and processes, crime, issues in criminal justice today and careers in criminal justice.

HISTORY OF WAR & MILITARY SCIENCE

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

This semester long course provides an analysis of the political, sociological, technological and psychological aspects of war. Military conflicts and major wars will be examined in detail. Particular emphasis will be placed on leadership.

HUMAN CONDITION

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

This semester-long Anthropology/Archaeology focused class is designed primarily for the college bound student. Paleontology and Philosophy will also be examined. Samples of units that may be covered are as follows: How we discover the past, Age of the Dinosaurs and Sea Monsters, The Future is Wild, Walking with Cavemen, Applied and Practiced Anthropology/Archaeology, Deep Ancestry, Primitive Cultures and Cannibalism, and Descartes' Meditations.

*Hands on lab work is a staple for this course.

SCANDALS & CONSPIRACIES IN HISTORY

Grade(s): 10-12 Semester Credit: .5
Prerequisite: None

This semester long course focuses on student-driven investigations of various conspiracies and scandals throughout history. Acting as a historical detective, mysteries you may investigate include but are not limited to: JFK assassination, existence of alien life and global warming.

INTRO TO PSYCHOLOGY

Grade(s): 11-12 Semester Credit: .5
Prerequisite: None

An introduction to broad field psychology, this course will provide a deeper understanding of human behavior and the approaches psychology takes in understanding humanity and society. Recommended in the semester before or after Sociology.

SOCIOLOGY

Grade(s): 11-12 Semester Credit: .5
Prerequisite: None

This semester-long course is designed primarily for the college-bound student and will explore the history and meaning of sociology with emphasis on critical societal issues and social problems. Many facets of society will be introduced and examined, with a class emphasis on independent projects and research. Recommended to be taken the semester before or after Intro to Psychology.

CAPP MODERN CIVILIZATIONS

Grade(s): 11-12 Semester Credit: .5 OHS plus 3 UW Oshkosh credits

Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+ OR ACT 24+ and GPA 2.75+.

Fee: Approx. \$140. Half of the tuition (CAPP rate)

A semester-long college-level course based in Modern World History that requires the ability to read a college-level textbook. This course is a survey of development of Civilizations including: the high Renaissance through Reformation, Scientific Revolution, Enlightenment, Industrial Revolution, and the emergence of nationalism and democracy to recent times.

AP WORLD HISTORY

Grade(s): 11-12 Year Credit: 1 plus college credits once AP exam is passed (depending on score)

Prerequisite: Class rank of top 25% OR Cumulative GPA of 3.25+ OR ACT 24+ and GPA 2.75+

Fee: \$90 - \$100 for the AP Exam Fee

A year-long college-level course in World History designed to help students develop an understanding of the history of the World from 8000 BCE to present. This course will require students to investigate the content of world history for significant events, individuals, developments, and processes over time. This course will require the ability to read a college-level textbook and dedication to time outside of class for reading, review, and practice exams. Before and after school study sessions will be offered.

****TECHNOLOGY EDUCATION****

WOOD TECHNOLOGY

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

Wood Technology is a course designed to provide insights into the woodworking industry and to provide students with the opportunity to learn how to work with wood. The course will include units in industrial woodworking processes, machine operation and safety, tool use and safety, careers and the mechanics involved in working with woods (joints, gluing, blueprint reading, measurement, product design, quality control, finishing and special processes). Students will manufacture wood products using industrial concepts.

CONSTRUCTION

Grade(s): 9-12 Semester Credit: .5
Prerequisite: Wood Technology
Fee: \$15.00

Construction is a course designed to familiarize the student with the basic concepts of the building construction industry. Planning the project, building the project, construction material, career opportunities, tool and equipment use, safety and work ethics will be included. Practical application will include the construction of a scale model home.

ENERGY AND TRANSPORTATION

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

This course will provide awareness and experimentation in the area of Energy and Transportation. Units that will be covered in Energy are: Mechanical, Electrical, Thermal, Solar, Chemical, Nuclear, Hydraulic and Pneumatic Systems. Transportation (moving people and products) will include units in Internal Combustion Engines, Small Engines, and the three transportation modes: land, water, and air. The students will also design, fabricate and troubleshoot a mechanism using the six simple machines.

GIRLS IN THE SHOP

Grade(s): Females, 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

Girls will gain confidence in the shop as they participate in hands-on learning using a variety of manufacturing equipment from the Welding & Fabrication Program to produce a finished take-home project. Units of study will include basic home repairs, electrical and plumbing, welding, metal fabrication, woodworking and print reading.

MANUFACTURING MATERIALS AND PROCESSES

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

Manufacturing Materials and Processes is a course designed to familiarize students with the materials and the processes used in producing products. Students will learn about how materials are obtained, processed, and manufactured. Student activities will include: welding, metal machining, metal casting (foundry), measurement, layout, plastics, fastening, CNC machining, material testing, and related career opportunities. Emphasis areas will include machining, metal casting and plastics.

WELDING TECHNOLOGY I

Grade(s): 9-12 Semester Credit: .5
Prerequisite: None
Fee: \$15.00

Welding Technology is a semester course designed to familiarize students with welding processes and techniques, gas cutting and related career opportunities. Students will learn to gas, arc, wire and heli-arc weld, gas cut, read blueprints, understand joint design and metal properties, select proper electrodes required for the job, maintain equipment and work safety. Career opportunities will be emphasized throughout the program.

MANUFACTURING PRODUCTION

Grade(s): 9-12 Semester Credit: .5
Prerequisite: Wood Technology or Instructor's approval.
Fee: \$15.00

This course is designed to give students insight into the challenging world of manufacturing production. The course will cover strategy in production of products in industry. Manufacturing systems, historical development, manufacturing processes, economics and business organization units in industry will be studied. Products will be mass produced from various materials. Some of the areas the students will have the opportunity to learn about are layout and design, math and measuring, cutting and machining, laminating, fastening, and manufacturing careers.

GRAPHIC COMMUNICATIONS

Grade(s): 10-12 Semester Credit: .5
Prerequisite: None

This course is designed to introduce students to the Graphic Communication area. Concepts to be covered will be: Mechanical drafting, technical drafting, architectural drafting, computer aided drafting, career awareness, and applied printing practices.

WELDING TECHNOLOGY II

Grade(s): 10-12 Semester Credit: .5
Prerequisite: Welding Technology
Fee: \$15.00

Welding Technology II is a semester course designed to further extend student understanding of skills in welding and related processes. Students will learn to using shielded metal arc, gas metal arc and tungsten metal arc processes. Both gas and plasma cutting will be taught. Joint design, weld print reading and metal properties will be explored. Work safety and career opportunities will also be emphasized throughout the course. This course is highly recommended for students who are interested in manufacturing someday.

Welding I is a prerequisite to this course. In this course, students will apply learning by designing a proposal and creating a grill for Project G.R.I.L.L, which stand for Growing Readiness in Learning and Leading, a program designed to introduce high school students to the career opportunities available in manufacturing.

ADVANCED ENERGY AND TRANSPORTATION

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Energy and Transportation or Instructor's approval.
Fee: \$15.00

This course will enable students to advance his/her skills and knowledge in the area of energy and transportation. Advanced areas of interest will be contracted between the student and instructor. There will be research work, homework, and other interesting activities in order to complete the course.

ADVANCED MANUFACTURING

Grade(s): 11-12 Semester Credit: .5
Prerequisite: Any one of these listed courses: Manufacturing Materials & Processes, Wood Technology, Manufacturing Production, or Instructor's approval.
Fee: \$15.00

This course enables students to enrich their knowledge and skills in the manufacturing area. Advanced topics are contracted between student and instructor and graded upon completion. Successful completion of this course requires research work that must be developed into a useful, tangible result. Values, attitudes and responsibility are necessary for a student to participate in this teacher/student contract. Contracts could include working with welding, machining (CNC Machining), casting, hydraulics or plastics.

WELDING PATHWAY COURSES

WELDING/METAL FAB INTRO & SAFETY

Grade(s): 9-10 Semester Credit: .5 (plus 1 FVTC
Transcripted credit)
Prerequisite: None
Fee: \$15.00

This course provides instruction in welding and metal fabrication safety. Students will identify environmental work and personnel hazards common with the industry and proper personal protection methods. Students will also perform common tasks essential to utilization of the welding and metal fabrication lab.

WELD PRINT READING

Grade(s): 10-11 Semester Credit: .5 (plus 1 FVTC Transcripted credit)
Co-requisite: Weld/Metal Fab Intro & Safety
Fee: \$15.00

This course provides practice in reading shop drawings. Topics include orthographic projection, auxiliary views, revolved sections, surface and centerline relationships, isometric drawings, scale drawing and tolerances.

WELD SYMBOLS

Grade(s): 10-11 Semester Credit: .5 (plus 1 FVTC
Transcripted credit)
Co-requisite: Weld/Metal Fab Intro & Safety
Fee: \$15.00

Weld Symbols teaches students to interpret detailed weld symbols using the American Welding Society standard.

GMAW TECHNIQUES 1

Grade(s): 11-12 Semester Credit: .5 (plus 2 FVTC
Transcripted credits)
Co-requisite: Weld/Metal Fab Intro & Safety
Fee: \$15.00

This course demonstrates welding on steel sheet metals and plates. Emphasis is placed on axial spray, pulse spray and short circuit mode of transfer. Upon completion of this course, the student will be able to weld in all positions, read basic weld symbols, and have an understanding of written welding procedures.

SMAW TECHNIQUES 1

Grade(s): 11-12 Semester Credit: .5 (plus 2 FVTC
Transcripted credits)
Co-requisite: Weld/Metal Fab Intro & Safety
Fee: \$15.00

SMAW covers the process commonly known as stick welding. Upon completion of this course, the student will be able to weld in all positions, read some basic weld symbols, and have a basic understanding of written welding procedures.

****VOCATIONAL****

PUBLICATIONS

Grade(s): 9-12 Year Credit: 1

Prerequisite: None

Note: Student can take this multiple years for credit each year.

This course will focus on the publication of two things: Inside the Fox Den, a district-wide newspaper, and The Omro Annual Review, the school's yearbook. Students will be expected to attend events outside of the regular school day to take photos, interview, sell ads, and do research. It will emphasize skills in interviewing, photography, and news and feature writing. This class covers the basics of desktop publishing and design through the use of Yearbook Avenue and Adobe InDesign. Dedicated work habits and time management are essential.

INDEPENDENT LIVING

Grade(s): 10-12 Semester Credit: .5

Prerequisite: None

Note: This is a required class for all students.

Life today offers more choices than ever before. Independent living is one of life's greatest adventures that is waiting for each of our students. Ahead of you are opportunities to make decisions that will shape the future. Class units will include exploring careers, securing and maintaining employment, money management and financial decisions, using decision making skills to make healthy decisions regarding personal health and consumer skills to help make wise choices regarding housing, transportation, food and clothing selections. You have the opportunity of making things happen in life. This will be the most practical class to help our students prepare for the future.

INDEPENDENT WORK STUDY

Grade(s): 12 Credit: .5 per semester - may take for 2 semesters.

Student will be responsible for locating, arranging and working at a part-time job. Student should get paid for the work. Students are required to turn in a signature page and preview sheet to the guidance office one week prior to the start of the semester. Each student will then submit log sheets every four and a half weeks and a summary page at the end of the semester. The log sheet will include dates and times worked and should total at least 100 hours over the semester. At the end of the work experience, the student must turn in their final log sheet and a summary page. The summary page should address completed duties, educational gains, and unexpected issues during the work experience. The summary should be typed, double spaced, and at least half a page in length using 12 pt. font.