Substantive Changes to the Course Description Book for 2027-2028

1. “Yearbook” course moved from Business to Art Dept - page 23
2. “Computer Science” class changed from year-long to semester-long - page 25
3. Course added to Business - “Sports Broadcasting & Media Ventures - page 27
4. “Dramatic Literature” dropped from English courses - page 31
5. All FCE classes have updated descriptions to better match what Ms Jahns is teaching - pages 33-34
6. PE dropped “Intro to Officiating” from their electives - page 44
7. Science dropped “Biotechnology” course - page 47
8. Social Studies dropped “Modern African Studies” - page 52 and “AP World History” - page 50
9. Social Studies added “AP Human Geography” - page 50
10. Tech and Engineering dropped “Communication Technology” - page 56
11. Tech and Engineering added 2 new courses, “Welding 2” and “Auto Collision Repair & Refinishing” - page 57
12. World Languages dropped “Spanish 4 (H)”, and added “Spanish 4 (H) (DC) - pages 58-59
13. World Languages also dropped “AP Spanish Languages and Culture (H) and added “Spanish 5 (H) (DC) - pages 61-62
14. Student Services combined the “Student Aide” descriptions into abbreviated versions - pages 62-64
15. OASIS description was removed from the book - page 65



Onalaska High School

~~2026~~ 27-~~2027~~ 28

COURSE DESCRIPTION BOOKLET

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CHECK PAGE NUMBERS ON FINAL VERSION

Message From The Principal

Dear Students,

The course selection process is an excellent opportunity for you to both explore and prepare yourself for the paths you are considering after high school. You may have already identified a passion that you want to shape a career around; by taking a related course you may either confirm that passion or realize it isn't what you thought it was. Regardless, that's the type of learning you want to experience now versus after high school. I encourage you to thoughtfully consider enrollments that give you more information for your future as well as possess the necessary rigor to prepare you for post-secondary education. Likewise, talk with your parents and your current teachers to get additional input about course sequences that will best serve you.

PLEASE NOTE: Due to factors such as low enrollment, some courses described in this booklet may not be offered.

Sincerely,

Jared Schaffner
Principal

School District of Onalaska Compliance Statement

No person may be denied admission to any public school or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extracurricular, pupil services, recreational, or other program or activity because of the person's sex, race, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional, or learning disability.
"All courses, including Career and Technical Education courses, are available without discrimination based on race, color, religion, national origin, ancestry, creed, pregnancy, marital status, parental status, sexual orientation, sex, (including transgender status, change of sex or gender identity), or physical, mental, emotional, or learning disability, any other characteristic protected by law in any of its student programs, activities, and employment ("Protected Classes")."
S. 118.13, Wisconsin Statutes

REGISTRATION PROCEDURE

Please make your course selections carefully. The classes you register for determine what courses will be offered, as well as staff and material needs, for the next school year.

1. Students and parents should discuss course choices using this Course Description Booklet. Teachers, school counselors and peers are also excellent resources for additional information about courses.
2. Students complete their course selection worksheet. Parent/guardian signature is required.
3. Freshmen and sophomores must register for a minimum of 7 classes each semester. Juniors and seniors must register for a minimum of 6 classes each semester.
4. Students should rank order their elective choices.
5. Students should enter course selections in ~~PowerSchool~~ Skyward by using the directions provided in class and on the course selection worksheet.
6. Limited schedule corrections will be made by Student Services. Schedules will NOT be changed for lunch requests, to accommodate a desired hour for a study hall/commons/Release or for teacher preferences.
7. Students have up to five (5) school days at the start of each semester to drop a class without an "F" grade assigned.
8. All courses use the traditional A-F grading scale. Pass/Fail grades are only available for students enrolled in aide positions, summer school credit recovery, or students with the pass/fail option in their Individualized Education Plan.
9. Please note, fees listed with course descriptions are from the ~~2025-2026~~ 2026-2027 school year. Updated fees will be determined in the summer of ~~2026~~ 2027.

ACADEMIC AND CAREER PLANS

All OHS students have an Academic and Career Plan (ACP). Students take assessments and learn about how their interests and skills can be matched to find potential careers. ~~Eighth grade students are invited to share this information with their parents and high school counselor in an optional Student Transition and Academic Review (STAR) Conference. Once in high school,~~ Students are challenged to think of their ACP goals and apply their learning, course selections and clubs/activities toward progress in these goals. Students are encouraged to be actively involved in the four-step decision-making process by offering opportunities for growth and exploration.

Four Step Decision-Making Process
1. Know Yourself 2. Know Your Options 3. Decide 4. Prepare

School District of Onalaska
Academic & Career Planning
Know · Explore · Plan · Go!

ACP-related activities at OHS include:

- Key career concepts incorporated into curriculum
- College, military and workplace tours
- Use of the career and college website Xello
- Use of Huddles within Xello to foster collaboration with local business people through discussion boards and work-based learning activities
- Academy, college and online courses
- Individual Grade 11 STAR Conference with guardian(s), student and school counselor

See more about the School District of Onalaska's Academic and Career Planning for students at Academic & Career Planning - School District of Onalaska.

XELLO

All OHS students have access to the career and college website Xello. There is no separate login needed - students simply access through their ~~PowerSchool or~~ Clever account.

To access Xello, go to www.clever.com. Click on login, and select the google icon in the middle of the screen. Login with your school student email address. Once logged in, click on the Xello icon.

~~1. On the Onalaska High School webpage, click the **"Powerschool"** icon in the middle of the screen, under the large photo. Log into your student PowerSchool or Qmlativ account (not your parent's account).~~

~~2. Click the fly-out icon in the upper right corner. Click the blue link for Xello.~~

xello

Students can use Xello for a variety of activities.

- Take assessments such as Matchmaker (interest/career) and Learning Styles Inventory (how you learn/study tips)
- Explore careers and career clusters
- Post on discussion boards with local business people (Huddles)

- Request job shadows and other work-based learning opportunities with local employers
- Search college options

OHS STANDARD DIPLOMA COURSES AND CREDITS (Class of 2027)

Board policy 5512 - OHS requires 24 credits to earn a standard diploma.

For a standard diploma, the following are required:

ENGLISH	**4.0 credits**
English 9 (or Accelerated)	1.0 credit
English 10 (or Accelerated)	1.0 credit
English 11 (or AP English Lang & Composition)	1.0 credit
English electives	1.0 credit

SOCIAL STUDIES	**4.0 credits**
United States History	1.0 credit
World History & Geography (or AP World History)	1.0 credit
American Government*	0.5 credit
Social Issues*	0.5 credit
Economics** (or AP Macro/Microeconomics)	0.5 credit
Social studies elective	0.5 credit
Pass Wisconsin Civics Test	

**Students can take one full year of AP United States Government and Politics instead of one semester of American Government and one semester of Social Issues.*
***Students can take Personal Finance instead of AP Microeconomics/AP Macroeconomics/Economics, but must complete 4.0 total credits of social studies.*

SCIENCE	**3.0 credits**
Biology	1.0 credit
Physical Science (or Chemistry)	1.0 credit
Science elective	1.0 credit

MATHEMATICS	**3.0 credits**
Math electives	
Note: Four-year colleges require Algebra 1, Geometry and Algebra 2	

PHYSICAL EDUCATION	**1.5 credits**
PE 9	0.5 credit
PE electives	1.0 credit

HEALTH	**1.0 credits**
Wellness	0.5 credit
General Health	0.5 credit

ELECTIVE COURSES	**7.5 credits**

TOTAL REQUIRED	**24 credits**

OHS STANDARD DIPLOMA COURSES & CREDITS ~~(Class of 2028/29/30)~~

Board policy 5512 - OHS requires 24 credits to earn a standard diploma.

For a standard diploma, the following are required:

ENGLISH			**4.0 credits**
	English 9 (or Accelerated)	1.0 credit	
	English 10 (or Accelerated)	1.0 credit	
	English 11 (or AP English Lang & Composition)	1.0 credit	
	English electives	1.0 credit	
SOCIAL STUDIES			**4.0 credits**
	United States History	1.0 credit	
	World History & Geography (or AP Human Geography)	1.0 credit	
	American Government*	0.5 credit	
	Social Issues*	0.5 credit	
	Social Studies electives	1.0 credit	
	Pass Wisconsin Civics Test		

**Students can take one full year of AP United States Government and Politics instead of one semester of American Government and one semester of Social Issues.*

SCIENCE			**3.0 credits**
	Biology	1.0 credit	
	Physical Science (or Chemistry)	1.0 credit	
	Science elective (year-long course)	1.0 credit	
MATHEMATICS			**3.0 credits**
	Math electives		
	Note: Four-year colleges require Algebra 1, Geometry and Algebra 2		
PHYSICAL EDUCATION			**1.5 credits**
	PE 9	0.5 credit	
	PE electives	1.0 credit	
HEALTH			**1.0 credits**
	Wellness	0.5 credit	
	General Health	0.5 credit	
BUSINESS			**0.5 credit**
	Personal Finance	0.5 credit	
ELECTIVE COURSES			**7.0 credits**
TOTAL CREDITS REQUIRED			**24 credits**

HONORS DIPLOMA DESCRIPTIONS

OHS Honors Student:

Earn a cumulative GPA of 3.5 or higher at the time of graduation from Onalaska High School.

OHS High Honors Student:

Must be an Honors student and successfully complete at least one Honors course in three of the four core areas (math, science, English, social studies), and must successfully complete at least one Honors course from elective areas.

OHS Highest Honors Student:

Must be an Honors student and successfully complete at least one Honors course in *each* of the four core areas (math, science, English, social studies). Additionally, students must successfully complete at least two Honors courses from two *different* elective areas. An **extra** Honors course within a core area may be used if only one course can be completed in an elective area.

The following criteria apply to any Honors designated course:

- Core classes must be at least one credit (unless an AP course)
- Extra time on coursework will be required outside of the classroom
- Will be taught at an accelerated pace
- Bloom's Taxonomy applied to thinking, reading and writing with a focus on analysis, synthesis and evaluation
    - Knowledge: recalling facts, memorizing information
    - Comprehension: demonstrating understanding, paraphrasing, summarizing
    - Application: using information to solve problems, making connections and how they apply
    - Analysis: examining and breaking information into parts, making inferences, finding evidence for support, determining logic
    - Synthesis: compiling information in a different way by combining elements in a new pattern or proposing alternative solutions
    - Evaluation: presenting and defending opinions by making judgments about information, validity of ideas or quality of work



INTERESTED IN COLLEGE?

Preparing to attend a college or university is a serious task. Many universities and technical colleges can be selective in accepting students, so taking the right courses in high school can increase your likelihood of success.

Students need to be actively involved in the career decision-making process during high school. Selecting a college with programs that match a student's career plans will help to improve success after high school. Applications to colleges are sent during the fall of the senior year. Students have a STAR Conference in their junior year to help plan for this process.

Four-Year Colleges & Universities

Colleges and universities each have specific requirements for admission. If students follow the Universities of Wisconsin System requirements, they will meet **most** other college admissions criteria.

The following are admissions requirements as determined by the Universities of Wisconsin System - please note these are **minimum** admission requirements:

- 4 years of English
- 3 years of math, including Algebra 1, Geometry, and Algebra 2
- 3 years of lab sciences
- 3 years of social studies
- 2 years of electives in above areas or world language, fine arts, or other academic or vocational areas

Note that a number of colleges and universities require 2 years of a single world language. Check your colleges of interest for admission requirements.

Technical & Two-Year Colleges

Technical colleges offer specialized training for specific skills and can also be used to complete some general studies credits for universities. There is a misconception that technical colleges are easier or a backup choice. In fact, **many technical college programs offer tremendous marketability and earning power**. Some technical college programs may require higher-level technological or math skills than four-year universities. ~~in order to successfully complete the curriculum.~~ The labor market also reflects a growing need for highly skilled technical college graduates. ~~Search the video "Success in the New Economy" by Kevin Fleming for more information.~~

UW System 2-year branch campuses, Wisconsin Technical Colleges and Minnesota community/technical colleges offer students two choices. Some students will attend up to two years, possibly earn an associate degree, and enter the workforce. Other students will begin at one of these schools in order to transfer to a four-year college. Students wishing to begin at a two-year college and then transfer should consider the Guaranteed Transfer Program available in the UW College System. Students pursuing the transfer choice should be sure to communicate this to their college advisor.

Reciprocity

The reciprocity agreement between Minnesota and Wisconsin allows our students to attend a public Minnesota college or university without paying out-of-state tuition. Students who qualify, pay for coursework at in-state tuition rates. Complete the application online at https://www.wisconsin.edu/reciprocity/.

Military Academy and ROTC Opportunities

Military academy educational opportunities include the Army, Navy, Air Force, Coast Guard and Merchant Marine. All branches of the military service also offer Reserve Officer Training Corps (ROTC). Students should begin exploring and planning for these options by the second semester of their junior year.

For more information on careers and options after high school, go to the OHS Student Services website at https://onalaskahighschool.onalaskaschools.com/student-services or log into Xello via your student Clever ~~PowerSchool or Qmlativ~~ account.

TESTING OPPORTUNITIES

College Admission Tests

ACT – The ACT is the preferred admissions test of most four-year colleges and universities and is given to all juniors each spring at no cost, per state requirement. The test is also offered on Saturday mornings seven times throughout the year in addition to the required spring test. Students take a Pre-ACT in the fall of junior year. Subject areas include English, Reading, Math, Science (Reasoning), and Writing. Few colleges and universities require the Writing portion of the ACT. The cost for taking the test during the ~~2025-2026~~ 2026-2027 school year was $68 or $93 with Writing. Fee waivers are available; see your counselor for more information. Juniors needing to retake the ACT should plan to take the April or June ACT and should register online at www.actstudent.org.

SAT – The SAT is the preferred admissions test of some selective private schools and certain colleges on the east and west coasts. Students considering selective schools need to be aware of their specific test requirements. The SAT is offered on Saturday mornings seven times throughout the year. Test content is designed to measure math, reading and language skills. Test registration information is available at www.collegeboard.com.

Other Tests/Assessments

Pre-ACT (Grade 9/10) – The Pre-ACT is given in the fall and spring of freshman and sophomore years at no cost, per state requirement. Subject areas are the same as the ACT test and give students feedback on the areas that may need improvement. Students will receive an estimate of what their ACT score might be in their junior year.

Advanced Placement (AP) – Advanced Placement tests are given in May to students enrolled in AP coursework, and can allow them to earn college credit depending on their performance. Scores on AP tests range from 1-5. Colleges and universities will award credit for different scores on AP exams. Scores of 3-5 are typically awarded credit. Any student who feels they are prepared to pass out of a college class can take an AP exam. The cost in 2025-2026 was $99. Students should join their AP class and register at apstudents.collegeboard.org. AP exam fees are paid through Student Services.

Armed Services Vocational Aptitude Battery (ASVAB) – The ASVAB is a free assessment offered to interested juniors and seniors. Students considering military options after school must take the ASVAB. In addition, the test includes a unique career assessment that any student can use in the career selection process. Any student can take the ASVAB test, regardless of their interest in the military.

Civics Test – This test includes questions identical to the test taken by people applying for US citizenship. All juniors prepare and take this free exam during their Government or AP Government class. Passing the Civics Test with a 65/100 or higher is required for graduation in the state of Wisconsin.

Forward Social Studies Exam – The Forward exam is given to all sophomores in the spring. This test is required by the state and there is no cost.

Matchmaker – Matchmaker is given to all sophomores by Student Services through the Xello website. This personal assessment is valuable in determining interests, which then are matched to potential career choices. The Xello website is free and accessed through ~~PowerSchool or Qmlativ~~ the Clever sign in program.

Pre-SAT (PSAT) – The PSAT is offered in October and is good preparation for either the SAT or ACT. Juniors with very high PSAT scores may qualify for National Merit and other selective scholarship consideration. Students with a high class rank or those who are skilled at taking standardized tests may be interested. The cost is approximately $18. Students should register and pay the fee in Student Services.

UW System Early Placement Tests (EPT) – Almost all colleges and universities will require students to take a placement test before registering for classes in their first year. The University of Wisconsin system developed a practice test to give high school students practice for placement tests and an estimate of how they may score and place into college courses. Seniors can choose to take a math and/or English practice placement test for free in fall. Sign up in Student Services.

UNIQUE EDUCATIONAL OPPORTUNITIES

Honors Courses (H)

See page 6 for Honors course criteria. Onalaska High School offers the following 38 Honors classes:

AP 2D Art and Design (H)
AP 3D Art and Design (H)
Accounting 3 (H)
AP Biology (H)
AP Calculus AB (H)
AP Calculus BC (H)
AP Chemistry (H)
AP Computer Science A (H)
AP Computer Science Principles (H)
AP Drawing (H)
AP English Lang & Composition (H)
AP English Lit & Composition (H)
AP Human Geography (H)
AP Macroeconomics (H)
AP Microeconomics (H)
AP Physics 1 (H)
AP Physics 2 (H)
AP PreCalculus (H)
AP Psychology (H)
~~AP Spanish Language & Culture (H)~~
AP Statistics (H)
AP US Government & Politics (H)
Building Wealth (H)
Child Development (H)
College Algebra (H)
Concert Choir (H)
French 4 (H)
International Marketing (H)
Marching Band/Wind Ensemble (H)
Management Principles (H)
Music Theory 2 (H)
Orchestra (H)
Principles of Engineering (H)
Robotics 2 (H)
Spanish 4 (H) (DC)
Spanish 5 (H) (DC)
UWL Gen Art Foundations (H) (DC)
Any ECCP/SCN course

Advanced Placement (AP) Courses

AP courses are college-level classes taught in high school following a specified curriculum developed by the College Board, university professors and high school teachers. If a student takes an AP exam in May and earns a 3 or higher (on a 5 point scale), most colleges will grant the student college credit for the subject. Onalaska High School offers the following 21 AP courses:

AP 2D Art and Design (H)
AP 3D Art and Design (H)
AP Biology (H)
AP Calculus AB (H)
AP Calculus BC (H)
AP Chemistry (H)
AP Computer Science A (H)
AP Computer Science Principles (H)
AP Drawing (H)
AP English Lang & Composition (H)
AP English Lit & Composition (H)
AP Human Geography (H)
AP Macroeconomics (H)
AP Microeconomics (H)
AP Physics 1 (H)
AP Physics 2 (H)
AP PreCalculus (H)
AP Psychology (H)
~~AP Spanish Language & Culture (H)~~
AP Statistics (H)
AP US Government & Politics (H)

Global Scholars Program (Formerly GEAC)

The Global Scholars Program is a recognized certificate by Wisconsin universities and colleges to indicate that a student has completed specific tasks related to global education. Global Scholar-approved global emphasis courses appear in the Course Description Book with the globe symbol. One of the five strands to earn the Global Scholar Certificate is to complete four (4) or more courses with a B+ or better in the following approved courses:

AP English Lit & Composition (H)
AP Macroeconomics (H)
AP Microeconomics (H)
AP Human Geography (H) ~~AP World History~~
Biotechnology
Chemistry 1
Economics
English 9 (or accelerated)
English 10 (or accelerated)
English 11
Environmental Science
French 1
Genocide & Holocaust Studies
International Marketing (H)
Social Issues
Spanish 1
Spanish 1 Accelerated
US History
World History & Geography
World Literature

Academic & Career Plan Online Course Request

By OHS application only - due March 1 for 1st semester of the following year and October 1 for 2nd semester. Students can pursue online course(s) through Wisconsin Virtual School or other online schools to expand their academic options. Requested courses may not duplicate a current OHS course offering, and must connect to goals in the student's Academic and Career Plan. Approved student requests will have tuition paid for by the School District of Onalaska. Students must complete the ACP Online Course Request application and meet eligibility requirements. Application may be obtained in Student Services or on the OHS Student Services website.

Academic & Career Plan Attendance Agreement

Students can qualify for ACP-excused time from school to allow them to pursue career-related activities that may conflict with school days. The activity must connect to goals in the student's Academic and Career Plan. Approved student requests will have attendance excused and not count towards parent-excused days. Students must complete the ACP Attendance Agreement prior to the ACP activity and meet eligibility requirements. Application may be obtained in Student Services or on the OHS Student Services website.



Dual Credit (DC)

Dual credit courses allow for credit(s) to be earned at both Onalaska High School and Western Technical College. Students that earn a "C" or higher (70% on Western's grading scale) will earn both high school and college credit for the course. Completed course(s) will automatically appear on the OHS *and* Western transcripts and there is no cost to the student. Students must send their official college transcript from Western Technical College to their post-secondary institution to determine how transfer credit will be awarded. The following OHS courses are dual credit:

Accounting 1	Western 101-101 (3 credits)
Accounting 3 (H)	Western 101-121 (3 credits)
Career Readiness	Western 106-106 (3 credits)
Child Development (H)	Western 107-179 (3 credits)
Computer Applications	Western 103-111 (3 credits)
Digital Photography	Western 203-125 (3 credits)
~~EMR/FF Academy courses~~	
~~Foods~~	
Infant & Toddler Dev.	Western 307-151 (3 credits)
Introduction to Business	Western 102-106 (3 credits)
Intro to Education	Western 522-103 (3 credits)
Nursing Assistant	Western 543-300 (2 credits)
~~Personal Finance~~	
Photoshop (DC)	Western 201-185 (3 credits)
~~Practicum (OTEA Academy)~~	
Principles of Marketing	Western 104-114 (3 credits)
Welding Technology	Western 442-102 (3 credits)
Western Academy courses	

Students have the option to participate in a dual credit program in collaboration with UW-Green Bay or UW-La Crosse. Students complete a registration process during class and must pay tuition for the course to earn dual credit upon successful completion. Tuition in 2026-27 was $115 per college credit. Students must send their official college transcript from the participating campus to their post-secondary institution to determine how transfer credit will be awarded.

Art Appreciation (H) (DC) - UW La Crosse Art 160 (3 credits)
College Algebra (H) (DC) - UW La Crosse Math 150 (4 credits)
French 4 (H) (DC) - UW Green Bay French 202 (3 credits)
Spanish 4 (H) (DC) - UW Green Bay Spanish 202 (3 credits)
Spanish 5 (H) (DC) - UW Green Bay Spanish 222 (3 credits)

Industry Recognized Credentials (IRC)

Industry Recognized Credentials (IRC) are certifications, credentials, or licenses that are vetted by employers and serve to recognize skill attainment needed for recruitment, screening, hiring, retention, advancement, or to mitigate workforce shortages. The IRC is endorsed by a nationally recognized trade association or an organization in a particular industry. An IRC is a verification of a students' qualification or competence through a technical education program. The following IRCs are available through an exam in a current OHS course:

Adobe Photoshop (Photoshop & Digital Imaging)
A*S*K Fundamentals of Ethics (Principles of Marketing)
A*S*K Fundamentals of Ethics (Career Readiness)
A*S*K Marketing (International Marketing)
A*S*K Marketing (Sports/Entertainment Marketing)
Automotive Service Excellence (Transportation)
Automotive Service Excellence (Auto Collision Repair)
Early Childhood Education Pre-Apprentice (Child Development)
Autodesk Inventor (Intro to Engineering)
Emergency Medical Responder (Western Fire Academy)
Firefighter 1 (Western Fire Academy)
Java (AP Computer Science A)
Microsoft Office Specialist (Computer Applications)
Miller OpenBook Welder (Welding 2)
Nursing Assistant (Western)
Python (AP Computer Science A, AP Comp Sci Principles)
Woodworker Career Alliance (Woods)

Early College Credit (ECCP) & Start College Now (SCN) Programs

The ECCP and SCN programs allow juniors and seniors to enroll at UW-La Crosse, Viterbo University or Western Technical College and earn credit at Onalaska High School and the college level. Students are eligible for this program ONLY if they have exhausted all of the courses offered at OHS in the specified content area. Grades earned will count toward high school and college GPAs and could affect consideration for certain scholarships including Academic Excellence and the Excellence at Large. All ECCP/SCN courses are considered Honors courses at Onalaska High School. Students accepted into these programs will have their tuition paid for by the School District of Onalaska for the approved course(s). If you wish to participate in either of these programs:

1. Discuss your plans or questions you have with your school counselor.
2. Pick up the correct application in Student Services.
3. Submit your completed application to Student Services by March 1, ~~2026~~ 2027 for first semester courses and October 1, ~~2026~~ 2027 for second semester courses.
4. Keep in mind that institutional entrance requirements apply.
5. Remember that not all college courses are offered in both first and second semester.

Retaking courses

Students are not allowed to take a class more than once. Exceptions include the following circumstances:

- Students who have met the 1.5 credit Physical Education requirement may retake PE courses.
- Due to the sequential nature of the following courses, students that earn a D in Chemistry, Geometry, Algebra 2 or a World Language course are allowed to retake the course to replace the D on their transcript, with administrative approval.

CAREER & TECHNICAL OPPORTUNITIES

Contact Student Services for more information or an application for any of these opportunities.

Mentorship Up to 1.0 credit per semester

ME01/ME02

Grades 11-12

By OHS application only - due March 1, ~~2026~~ 2027 for 1st semester of the following year and October 1, ~~2026~~ 2027 for 2nd semester

This course provides a hands-on, advanced learning experience outside the walls of the traditional classroom. Typical mentorship sites include K-12 schools and business settings. This course offers on-the-job experience and requires a high level of student responsibility. ~~Mentorships may not occur at Gundersen or Mayo Health Systems. For healthcare opportunities, see the Scenic Rivers AHEC website at https://www.scenicriversahec.org/~~. Students are responsible for transportation to and from the mentorship site daily.

Youth Apprenticeship (1- or 2-year program) Up to 2.0 credits per semester

YA 08/04

Grades 11-12

Youth Apprenticeship (YA) combines focused coursework with paid on-the-job training. Students are required to work a minimum of 450 work hours and take 2 courses of related instruction. ~~for a 1-year program; 900 work hours and 4 courses of related instruction for a 2-year program.~~ Common high school jobs that work well with YA include bank teller, hotel front desk, automotive technician, CNA, retail store worker, construction laborer and veterinary aide. See the Wisconsin YA website for specific information: https://dwd.wisconsin.gov/apprenticeship/ya/applicants.htm. Students are responsible for transportation to and from the YA job site.

Onalaska Teacher Education Academy (1-year program) Up to 1.0 credit per semester



3032

Grades 11-12

By OHS application only - due March 1, ~~2026~~ 2027

OTEA students take Western Technical College's Introduction to Education course at OHS during the first semester, earning credit at OHS and Western. Students will learn about the historical, philosophical and social foundations of education and delve into innovative theories and practices used in schools. A second semester option to extend the learning consists of a hands-on mentorship placement in an Onalaska school. Students interested in the careers of teaching, special education, paraprofessional, school counseling, school social work or school psychologist would benefit from this program.

Educating Tomorrow's Teachers Academy (1-year program) Up to 3.0 credits per year

3038

Grade: 12

Prerequisite: successful completion of the OTEA Academy

By OHS application only - due March 1, ~~2026~~ 2027

Students in the Educating Tomorrow's Teachers Academy will attend classes on Western's campus in the morning before returning to OHS for their high school courses. Students will gain a deeper understanding of the field of education and will be on track to obtain one of several Western education credentials.

Emergency Medical Responder & Firefighter Academy Up to 1.0 credit per semester



3052/3053

Grade 12

By OHS application only - due March 1, ~~2026~~ 2027

Students will train at the Western Sparta Public Safety Training Facility and learn basic fire behavior, techniques used to control structural and related fire emergencies, life safety practices and the care of patients at the scene of an accident or sudden severe illness. Both courses are required for Western's Fire Protection Technician Associate Degree and provide the foundation in becoming a part-time/volunteer firefighter. EMR is also a required course in Western's Emergency Medical Technician pathway. This program includes up to 5 Saturdays each semester of required attendance. Students are responsible for transportation to and from the Tomah Fire Department, and occasionally to and from the La Crosse FD and Western TC Sparta Public Safety Training Facility.

Advanced Manufacturing Academy - see description in Technology & Engineering Department
Grade 12, Pre: Intro to Engineering, Computer Science, or Robotics, By OHS application only - Due March 1, 2027

Automotive or Diesel Academy - see description in Technology & Engineering Department
Grades 11-12, Pre: Transportation, By OHS application only - Due March 1, ~~2026~~ 2027

Certified Nursing Assistant - see description in Science Department
Grades 11-12, By Start College Now application only - Due March 1, ~~2026~~ 2027

Health Science Academy - see description in Science Department
Grades 11-12, By OHS application only - Due March 1, ~~2026~~ 2027

Career Clusters

Pathways to College & Career Readiness

Caring for Communities

Education
- Early Childhood Development
- Education Administration & Leadership
- Learner Support & Community Engagement
- Teaching, Training, & Facilitation

Healthcare & Human Services
- Behavioral & Mental Health
- Biotechnology Research & Development
- Community & Social Services
- Health Data & Administration
- Personal Care Services
- Physical Health

Public Service & Safety
- Emergency Response
- Judicial Systems
- Local, State, & Federal Services
- Military & National Security
- Public Safety

Building & Moving

Advanced Manufacturing
- Engineering
- Industrial Machinery
- Production & Automation
- Robotics
- Safety & Quality Assurance

Construction
- Architecture & Civil Engineering
- Construction Planning & Development
- Equipment Operation & Maintenance
- Skilled Trades

Supply Chain & Transportation
- Air & Space Transportation
- Ground & Rail Transportation
- Maintenance & Repair
- Marine Transportation
- Planning & Logistics
- Purchasing & Warehousing

Connecting & Supporting Success**

Digital Technology**
- Data Science & AI
- IT Support & Services
- Network Systems & Cybersecurity
- Software Solutions
- Unmanned Vehicle Technology
- Web & Cloud

Management & Entrepreneurship**
- Business Information Management
- Entrepreneurship & Small Business
- Leadership & Operations
- Project Management
- Regulation

Marketing & Sales**
- Market Research, Analytics, & Ethics
- Marketing & Advertising
- Retail & Customer Experience
- Strategic Sales

Creating & Experiencing

Arts, Entertainment, & Design
- Design & Digital Arts
- Fashion & Interiors
- Fine Arts
- Lighting & Sound Technology
- Media Production & Broadcasting
- Performing Arts

Hospitality, Events, & Tourism
- Accommodations
- Conferences & Events
- Culinary & Food Services
- Travel & Leisure

Cultivating Resources

Agriculture
- Agribusiness
- Agricultural Technology & Automation
- Animal Systems
- Food Science & Processing
- Plant Systems
- Water Systems

Energy & Natural Resources
- Clean & Alternative Energy
- Conservation & Land Management
- Ecological Research & Development
- Environmental Protection
- Resource Extraction
- Utilities

Investing in the Future

Financial Services
- Accounting
- Banking & Credit
- Financial Strategy & Investments
- Insurance
- Real Estate

****Cross-Cutting Clusters**
Denote careers that overlap in **all** industries, highlighting the versatile and interconnected nature of today's workforce. These careers can stand on their own or be contextualized in each Cluster and emphasize the need for adaptability in navigating the modern economy.

Notes:
Clusters are listed in alphabetical order. Clusters and Sub-Clusters represent the entire world of work (see definitions).

Advanced Manufacturing

The Future of Engineering and Producing

The Advanced Manufacturing Career Cluster blends innovative technologies and practices to enhance design and production. It covers areas such as engineering, research and development, automation and artificial intelligence, equipment maintenance, safety protocols, and quality control. Advanced Manufacturing aims to increase efficiency, reduce waste, ensure safety, and produce high-quality goods, driving the industry's growth and adapting to modern demands.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses:
· Work with my hands and learn from hands on activities · Do routine, organized and accurate work · Perform activities that produce tangible results · Apply math to work out solutions · Use hand and power tools and operate equipment/machinery · Visualize objects in three dimensions from flat drawings · Interpret formulas · Figure out how things work and investigate new things · Explore new technology · Experiment to find the best way to do something · Pay attention to details and help things be precise **Personal qualities that describe me:** · Practical · Observant · Physically active · Step-by-step thinker · Coordinated · Detail-oriented	**High School Diploma:** *Industrial Truck Operator *Engraver *Production Assembler *Metal Fabricating Machine Setup Operator *Biomedical Equipment Technician **Certification or Associate Degree:** *Tool & Die Makers *Locksmith *Computer Tech *Machinist *Industrial Mechanic *Welder *Gasoline Engine Tech *Tool Designer *Combination Welder *Woodworker *Quality Control Tech *Production/Planning Clerk *Tool Programmers *Dental Laboratory Tech *Ornamental Iron Worker **Bachelor's Degree or Higher:** *Engineering Manager *Electrical Engineer *Mechanical Engineer *Civil Engineer *Industrial Engineer *Physicist *Sound Equipment Manager *Chemical Engineer *Agricultural Engineer *Aerospace Engineer	Exploring Technology & Engineering Intro to Engineering Design Principles of Engineering Metal Engineering & Manufacturing Welding Technology Wood Design & Fabrication/ Advanced Building and Trades Transportation Robotics 1 & 2 Introduction to Business Principles of Leadership Leadership Connections Computer Applications AP Computer Science A / Principles Business Law Personal Finance Principles of Marketing Entrepreneurship Career Readiness Algebra 1 & 2 Geometry Physical Science AP Physics 1 & 2 Chemistry 1 / AP Chemistry Physical Science Biology / AP Biology

Construction

Building Futures and Pioneering Sustainable Horizons

The Construction Career Cluster focuses on professions involved in designing, planning, managing, and executing projects in the built environment. It emphasizes sustainable building practices to ensure that structures are both environmentally responsible and resilient. Careers in Construction are pivotal in creating durable infrastructure that meets present needs without compromising future generations' ability to meet their own, covering a range of roles from architects and engineers to construction managers and skilled tradespeople.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses:
· Read and follow blueprints and/or instructions · Picture how the finished product should look · Work with my hands · Perform work that requires precise results · Solve technical problems · Visit and learn from beautiful, historic, or interesting buildings · Follow logical, step-by-step procedures **Personal qualities that describe me:** · Curious · Good at following directions · Pay attention to detail · Good at visualizing possibilities · Patient and persistent	**High School Diploma:** *Construction Laborer *Roofer *Construction Painter *Groundskeeper & Gardener *Excavating & Loading Machine Operators **Certification or Associate Degree:** *Electrician *Carpenter *Remodeler *Bricklayer *Sheet Metal Worker *Cabinet Maker *Furnace Installer *Land Surveyors *Air Conditioning Technician **Bachelor's Degree or Higher:** *Architect *Building Contractor *Interior Designer *Electrical Engineer *Civil Engineer	Art Foundations Drawing Introduction to Business Principles of Leadership Leadership Connections Exploring Technology and Engineering Introduction to Engineering Design Principles of Engineering Wood Design & Fabrication/Advanced Metal Engineering & Manufacturing Welding Technology Building & Trades Personal Finance Algebra 1 Geometry Physical Science AP Physics 1 & 2

Supply Chain & Transportation

Driving Efficiency and Streamlining Tomorrow's Transport

The Supply Chain & Transportation Career Cluster encompasses the transfer, coordination, and management of goods from production to consumption, ensuring efficient movement across various modes of transportation including air, ground, and water, as well as maintenance of the respective transport modes. This Cluster integrates logistics and distribution networks to facilitate the seamless flow of materials and products, playing a crucial role in global commerce, economic development, and community health.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Travel · See well and have quick reflexes · Solve mechanical problems · Design efficient processes · Anticipate needs and prepare to meet them · Drive or ride · Move things from one place to another **Personal qualities that describe me:** · Realistic · Mechanical · Coordinated · Observant · Planner	**High School Diploma:** *Traffic Clerk *Highway Maintenance **Certification or Associate Degree:** *Automobile Painter *Flight Attendant *Railroad Conductor *Truck Driver *Aircraft Mechanic *Diesel Technician *Surveying Technician *Motorcycle Mechanic *Hoist/Winch Operator *Power Plant Operator *Bridge & Gantry Crane Operator *Hazardous Waste Specialist *Small Engine Technician *Environmental Technician *Heavy Construction Equipment Technician **Bachelor's Degree or Higher:** *Airline Pilot *Astronaut *Travel Agent/Agency Manager *Public Health Sanitation *Transportation Operation Manager	Introduction to Business Career Readiness Principles of Leadership Leadership Connections Computer Applications Principles of Marketing Business Law Building & Trades Transportation Wood Design & Fabrication Advanced Wood Design & Fabrication Exploring Technology & Engineering Communication Technology Photoshop & Digital Imaging World Languages Economics/AP Micro/AP Macro Am Gov or AP US Gov't & Politics AP Physics 1 & 2 Auto/Diesel Academy

Education

Transforming Lives and Enriching Futures Through Lifelong Learning

The Education Career Cluster spans careers aimed at fostering learning from early childhood to adulthood, including teaching, instructional design, counseling services, community engagement, learner support, and educator training. This Cluster emphasizes quality education standards and lifelong learning, preparing individuals for success through all life stages by nurturing knowledge, skills, and critical thinking and encouraging personal and societal growth in a constantly evolving world.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Communicate with different types of people · Help others with their homework or to learn new things · Go to school · Direct and plan activities for others · Handle several responsibilities at once · Acquire new information · Help people overcome their challenges **Personal qualities that describe me:** · Friendly · Decision maker · Helpful · Innovative/Inquisitive · Good listener	**High School Diploma:** *Aerobics Instructor *Childcare Assistant **Certification or Associate Degree:** *Computer Installation *Teacher Assistant *Child Care Provider *Early Childhood Educator *Sign Language Interpreter **Bachelor's Degree or Higher:** *Vocational Rehab Counselor *School Counselor *Teacher *Librarian *Psychologist *Educational Administrator *University Professor *Speech-Lang Pathologist	Principles of Leadership Leadership Connections Career Readiness Relationships Infant & Toddler Development Child Development World Languages Social Issues Psychology or AP Psychology Public Speaking Physical Science Biology Onalaska Teacher Education Academy Unified PE Student Aide Mentorship

Healthcare & Human Services

Supporting the Whole Health of Individuals, Families, and Communities

The Healthcare & Human Services Career Cluster promotes whole health in individuals and communities through a diverse array of services. This sector includes technical, mental, and therapeutic services and personal care, supported by medical and social sciences. By addressing social determinants of health and leveraging health data and science, this Cluster aims to enhance the overall health and resilience of individuals, families, and communities.

Activities that describe what I like to do:

- Help sick people and animals
- Make decisions based on logic and information
- Respond quickly and calmly in emergencies and under pressure
- Work as a member of a team
- Follow guidelines precisely and meet strict standards of accuracy
- Care about people, their needs, and their problems
- Participate in community services and/or volunteering
- Listen to other people's viewpoints
- Help people be at their best
- Work with people from all ages
- Think of new ways to do things
- Make friends with different kinds of people

Personal qualities that describe me:

- Compassionate and caring
- Good at following directions
- Conscientious and careful
- Patient & caring, non-judgemental
- Good listener & communicator

CAREER OPTIONS

High School Diploma:

*Certified Nursing Assistant
*Food Service Worker
*Home Health Aide

Certification or Associate Degree:

*Medical Transcriptionist
*Licensed Practical or Registered Nurse
*Ultrasound Technician
*Health Unit Coordinator
*Physical Therapist Assistant
*Dental Assistant
*Emergency Medical Tech
*Surgical Tech
*Medical Lab Technician
*Childcare Assistant/Preschool Teacher

Bachelor's Degree or Higher:

*Athletic Trainer
*Surgeon
*Psychiatrist
*Occupational Therapist
*Primary Care Physician
*Biomedical Engineer
*Physician Assistant
*Counselor
*Dietician
*Dentist
*Anesthesiologist
*Statistician
*Pharmacist
*Clergy
*Social Worker

Related OHS Courses:

Child Development
Infant & Toddler Development
Principles of Leadership
Relationships
Public Speaking
Leadership Connections
General Health
Wellness
World Languages
Biology or AP Biology
Anatomy & Physiology
Chemistry 1
AP Chemistry
Physical Science
AP Physics 1 & 2
Psychology or AP Psychology
Street Law
Social Issues
AP Precalculus
College Algebra
AP Statistics
Certified Nursing Assistant
Health Science Academy

Public Service & Safety

Shaping, Serving, and Protecting Our Communities

The Public Service & Safety Career Cluster encompasses roles in local, state, and federal government; legal and justice systems; security; and military operations, all aimed at promoting civic responsibility and ensuring the well-being, security, functionality, and resilience of communities, states, and countries.

Activities that describe what I like to do:

- Be involved in politics
- Be involved in a position of authority
- Negotiate, defend, and debate ideas and topics
- Plan activities and work cooperatively with others
- Work with details
- Perform a variety of duties that may change often or be pressure-filled
- Analyze information and interpret it
- Respect rules and regulations
- Travel and see things that are new

Personal qualities that describe me:

- Good communicator
- Competitive
- Service and community minded
- Well-organized
- Problem solver
- Adventurous
- Dependable
- Decisive
- Optimistic

CAREER OPTIONS

High School Diploma:

*Mail Carrier
*Infantry Forces
*Artillery & Missile Crew
*Special Forces
*Dispatcher
*Security Guard

Certification or Associate Degree:

*Postmaster
*Judicial Reporter
*Building Inspector
*Translator/Interpreter
*Correctional Officer
*Coroner
*Paralegal
*Firefighter
*Court Reporter
*Police Officer

Bachelor's Degree or Higher:

*Officer (Armed Services)
*Political Scientist
*Urban Planner
*Peace Corp Volunteer
*Private Investigator
*Social Services Admin
*Emergency Management Specialist
*Space System Technician
*Occupational Health & Safety Specialist
*Lawyer
*Auditor
*Judge
*FBI Agent
*City Manager

Related OHS Courses:

Introduction to Business
Accounting 1, 2, & 3
Career Readiness
Personal Finance
Computer Applications
Principles of Leadership
Leadership Connections
Management Principles
World Languages
Communication Technology
US History
Am Gov or AP US Gov't & Politics
World History or AP Human Geography
Social Issues
Psychology or AP Psychology
Economics/AP Micro/AP Macro
Street Law or Business Law
World Literature
Ethnic Literature
Public Speaking
Algebra 1 & 2 / College Algebra
AP Statistics / AP Precalculus
Fire Fighter Academy

Hospitality, Events, & Tourism

Unlocking Adventures and Elevating Experiences

The Hospitality, Events, & Tourism Career Cluster

encompasses a broad range of services and experiences related to food and beverage, lodging, travel, events, and conferences. This Cluster focuses on delivering quality customer service, memorable experiences, and seamless logistics to cater to the needs and preferences of guests, tourists, and event participants. The Cluster is characterized by its diversity, including everything from luxury hotels and international travel to local dining, cultural events, and business conferences, aiming to enhance the overall experience of visitors and attendees.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Investigate new places and activities · Work with all ages and types of people · Organize activities for others · Have a flexible schedule · Help people make up their minds · Communicate easily, tactfully, and courteously · Learn about other cultures **Personal qualities that describe me:** . Compassionate and caring . Good at following directions . Conscientious and careful . Patient . Good listener	**High School Diploma:** *Hotel Clerk *Waitress/Waiter *Cake Decorator *Restaurant Manager *Restaurant Cook *Recreational Facility Attendant **Certification or Associate Degree:** *Hotel/Motel Manager *Taxidermist *Casino Manager *Chef *Conference Planner *Recreational Director **Bachelor's Degree or Higher:** *Curator *Park Ranger *Director of Sales & Marketing *Zookeeper *Coach	Introduction to Business Career Readiness Personal Finance Principles of Leadership Leadership Connections Computer Applications Principles of Marketing Management Principles Sports & Entertainment Marketing International Marketing Accounting 1, 2, & 3 Entrepreneurship Foods Communication Technology Graphic Design Digital Photography Psychology or AP Psychology English 10 or Accl English 10 Public Speaking Psychology or AP Psychology World Languages

Arts, Entertainment, & Design

Inspiring Creativity, Innovation, and Artistry

The Arts, Entertainment, & Design Career Cluster combines creative roles in visual and performing arts, film, journalism, fashion, interior design, and creative technologies. This Cluster focuses on creating, producing, and sharing artistic and design work across multiple platforms, aiming to entertain, inform, beautify, and inspire.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Use my imagination to communicate new information to others · Perform in front of others · Read and write · Play a musical instrument · Perform creative, artistic activities · Use video and recording technology · Design brochures and posters **Personal qualities that describe me:** · Creative and imaginative · Good communicator/good vocabulary · Curious about new technology · Relate well to feelings and thoughts of others · Determined/tenacious	**High School Diploma:** *Food Stylist *Musician **Certification or Associate Degree:** *Caption Writer *Animator *Photographer *Proofreader *Graphic Designer *Photographer *Stage Manager *Recording Technician *Electrical Line Maintainer *Video Game Designer *Desktop Publisher *Photographic Technician **Bachelor's Degree or Higher:** *Music Therapist *Dancer *Broadcast Engineer *Journalist *Technical Writer *Announcer *Composer *Art Teacher *Art Therapist	Art Foundations Yearbook Drawing Sculpture Painting Airbrush Ceramics Advanced 2D/3D Art AP 2D/3D Art & Design or AP Drawing Digital Photography Graphic Design Computer Applications AP Computer Science A AP Computer Science Principles Principles of Leadership Leadership Connections Career Readiness Principles of Marketing Sports & Entertainment Marketing Band/Vocal Music World Languages Creative Writing AP English Language & Composition Photoshop & Digital Imaging Communication in Media Public Speaking Communication Technology

Digital Technology

Modernizing Industries and Connecting Communities

The Digital Technology Career Cluster focuses on developing digital systems for communication and data storage using critical technologies

such as artificial intelligence (AI), data analytics, and cybersecurity. This Cluster builds skills necessary for all careers to navigate and lead in the constantly evolving tech landscape and drives innovation across all industries to tackle complex challenges and opportunities in communities and economies.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Work with computers · Reason clearly and logically to solve complex problems · Use machines, techniques, and processes · Read technical materials and diagrams Solve technical problems · Adapt to change · Play video games and figure out how they work · Concentrate for long periods without being distracted **Personal qualities that describe me:** · Logical/analytical thinker · See details in the big picture · Persistent · Good concentration skills · Precise and accurate	**High School Diploma:** *Careers in this field require more than minimal experience or on the job training. **Certification or Associate Degree:** *Network Specialist *Sound Manager *Computer Support Spec *Graphic Designer *Video Game Designer *Computer Security Spec **Bachelor's Degree or Higher:** *Computer Programmer *Webmaster *Software Engineer * Animator *Computer Engineer *Computer Network Coordinator *Data Communications Analyst *Computer System Analyst	Computer Applications Graphic Design Princ. of Leadership/Leadership Connect AP Computer Science A/CS Principles Exploring Technology & Engineering Intro to Engineering Design Principles of Engineering Communication Technology Robotics 1 & 2 Art Foundations Ceramics Drawing Sculpture Painting Airbrush College Algebra AP Statistics / AP Precalculus AP Calculus AB/AP Calculus BC Economics/ AP Micro/AP Macro Communication in Media ECCP Computer Science

Management & Entrepreneurship

Driving Business Success Across All Industries

The Management & Entrepreneurship Career Cluster involves skills and occupations that are essential across all industries, focusing on business administration, operations optimization, strategic planning, workforce management, and entrepreneurship. It merges key areas such as data management and analysis, human resources, general operations, administrative support, project management, and organizational leadership. This Cluster ensures that businesses across all industries efficiently meet their goals, adapt to market changes, and maintain competitive advantage. By emphasizing entrepreneurship, this Cluster supports the creation of new ventures, driving economic growth and innovation and making it a cornerstone of modern economies.

Activities that describe what I like to do:	**CAREER OPTIONS**	**Related OHS Courses:**
· Perform routine, organized activities but can be flexible · Work with numbers and detailed information · Be the leader in a group · Make business contacts with people · Work with computer programs · Create reports and communicate ideas · Plan my work and follow instructions without close supervision **Personal qualities that describe me:** · Organized · Practical and logical · Patient · Tactful · Responsible	**High School Diploma:** *Bank Teller *Hotel Clerk *Small Business Owner *Gen. Office Clerk **Certification or Associate Degree:** *Accountant *Sales Broker *Office Assistant *Human Resource Manager *Administrative Assistant *Retail Manager **Bachelor's Degree or Higher:** *Accountant- CPA *Marketing Mgr *Human Resource Mgr *Educational Admin *Financial Analyst *Employment Interviewer *Healthcare Admin *Health Services Coordinator *General Operations Manager *Business & Industry Manager *Research Analyst	Introduction to Business Computer Applications Accounting 1, 2, & 3 Building Wealth Career Readiness Business Law Personal Finance Graphic Design Principles of Marketing Entrepreneurship Sports & Entertainment Marketing Principles of Leadership Leadership Connections International Marketing Management Principles Economics/AP Micro/AP Macro World Languages AP US Gov & Politics College Algebra AP Statistics Public Speaking English 10 or Accl English 10

Marketing & Sales

Improving Communication and Connections

The Marketing & Sales Career Cluster focuses on promoting products, understanding consumer needs, engaging with communities, and driving sales. It integrates digital marketing, data analysis, brand promotion, customer relationship management, strategic

communications, human-centered design, and retail strategies to build strong customer connections and support business growth. This Cluster is essential in all industries for creating value, effectively reaching and engaging target audiences, and achieving commercial success in a competitive marketplace.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses:
· Shop and go to the mall · Be in charge · Make displays and promote ideas · Give presentations and enjoy public speaking · Persuade people to buy products or to participate in activities · Communicate my ideas to other people · Take advantage of opportunities to make extra money **Personal qualities that describe me:** · Enthusiastic · Competitive · Creative · Self-motivated · Persuasive	**High School Diploma:** *Antique & Collectible Dealer *Wedding Planner *Customer Service Representative **Certification or Associate Degree:** *Advertising Layout Designer *Broker *Real Estate Agent *Buyer *Retail Manager *Purchasing Manager *Display Person **Bachelor's Degree or Higher:** *Advertising Manager *Research Analyst *Marketing Manager *Market Research *Public Relations Manager *Insurance Agent *Department Store Manager	Introduction to Business Computer Applications Accounting 1, 2, 3 Career Readiness Business Law Personal Finance Graphic Design Principles of Leadership Leadership Connections Principles of Marketing Entrepreneurship Sports & Entertainment Marketing International Marketing Management Principles Communication Technology Photoshop & Digital Imaging World Languages Psychology/AP Psychology (H) Digital Photography Economics/AP Micro/AP Macro Public Speaking English 10 or Accl English 10

Agriculture

Cultivating Sustainability and Nourishing the World

The Agriculture Career Cluster concentrates on scientific advancement of agriscience, cultivation, processing, and distribution of agricultural products, employing advanced technologies and sustainable practices to optimize global food systems. This Cluster also supports other plant- and animal-based industries including regenerative agriculture, sustainable logging, and fisheries. This Cluster has meaningful connections with the Energy and Natural Resources Cluster, highlighting a symbiotic relationship that emphasizes stewardship and resilient communities.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses
· Learn how things grow and stay alive · Make the best use of the earth's natural resources · Hunt and/or fish · Protect the environment · Be outdoors in all kinds of weather · Plan, budget, and keep records · Operate machines and keep them in good repair **Personal qualities that describe me:** · Self-reliant · Nature lover · Physically active · Planner · Creative problem solver	**High School Diploma:** *Nursery Worker *Farm Worker *Dairy Farmer **Certification or Associate Degree:** *Veterinary Technician *Forester *Forestry Technician *Farm Manager *Chemical Technician *Meat Processor *Biological Technician *Fish Hatchery Manager *Food Processing Technician *Farm Equipment Technician **Bachelor's Degree or Higher:** *Animal Scientist *Toxicologist *Horticulturist *Biochemist *Biological Scientist *Veterinarian *Conservation Warden *Geologist *Wildlife Biologist * Hydroponic Farmer *Soil Conservationist	Principles of Marketing Entrepreneurship Principles of Leadership Leadership Connections Management Principles Introduction to Business Personal Finance Career Readiness Foods Wood Design & Fabrication Advanced Wood Design Transportation World Languages Biology or AP Biology Chemistry 1 Waterways & Wildlife Management Environmental Science Physical Science Economics/AP Micro/AP Macro

Energy & Natural Resources

Powering Progress and Preserving Our Planet

The Energy & Natural Resources Career Cluster spans careers in traditional and renewable fuel production, power generation and energy conversion, utilities, environmental preservation, ecological research, and resource extraction. These industries focus on efficient and responsible resource

management, including conservation, transmission, distribution and storage, to minimize environmental impacts and meet global energy needs. Careers in this cluster are dedicated to creating a sustainable future, innovating cleaner energy solutions, and preserving our planet's natural resources for generations to come.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses:
· Make the best use of the earth's natural resources · Protect the environment · Be outdoors in all kinds of weather · Plan, budget, and keep records · Operate machines and keep them in good repair **Personal qualities that describe me:** · Self-reliant · Nature lover · Physically active · Planner · Creative problem solver	**High School Diploma:** *Renewable energy installer *Logger *Utility Locator *Pump Operator *Vegetation Management **Certification or Associate Degree:** *Solar/Wind Energy Technician *HVAC Technician *Energy Auditor *Mapping Technician *Lineworker *Building Automation Technician **Registered Apprenticeship:** *Electrician *Lineworker **Bachelor's Degree or Higher:** *DNR Officer *Data Scientist *GIS Mapping *Cybersecurity *Engineer *Hydrologist *Forester *Conservation Scientist *Sustainability Specialist	Transportation Building & Trades Photoshop & Digital Imaging Exploring Technology & Engineering Intro to Engineering Design Principles of Engineering Metal Engineering & Manufacturing Biology/ Accl Biology / AP Biology Physical Science Chemistry 1 / AP Chemistry Anatomy & Physiology Environmental Science Waterways & Wildlife Management AP Physics 1 & 2 Astronomy Infectious Diseases Math courses Computer Science AP Computer Science Principles Leadership Connections AP Microeconomics / AP Macroeconomics World Languages

Financial Services

Empowering Financial Resilience

The Financial Services Career Cluster encompasses careers in managing and advising financial transactions, including banking, lending, corporate finance, debt management, accounting, insurance, and real estate. These careers contribute to economic stability and growth by supporting the financial health of individuals and organizations.

Activities that describe what I like to do:	CAREER OPTIONS	Related OHS Courses:
· Work with numbers · Work to meet a deadline · Make predictions based on existing facts · Have a framework of rules by which to operate · Analyze financial information and interpret it to others · Handle money with accuracy and reliability · Take pride in the way I dress and look **Personal qualities that describe me:** · Trustworthy · Orderly · Self-confident · Logical · Methodical or efficient	**High School Diploma:** *Bill & Account Collector *Cashier **Certification or Associate Degree:** *Claim Adjuster *Loan Officer *Certified Financial Analyst *Financial Planner *Real Estate Appraiser *Accountant **Bachelor's Degree or Higher:** *Credit Analyst *Actuary *Stockbroker *Economist *Business Consultant *Financial Manager *Financial Institution Manager *Tax Examiner/Revenue Agent *Insurance Agent *Financial Counselor *Financial Analyst	Introduction to Business Accounting 1, 2, & 3 Career Readiness Principles of Leadership Leadership Connections Personal Finance Business Law Building Wealth Street Law Principles of Marketing Management Principles Entrepreneurship Computer Applications AP US Gov & Politics Economics/AP Micro/AP Macro AP Precalculus College Algebra AP Statistics

ART COURSE SEQUENCE

ART	Credit	Fee	Prereq	Grade Level 9	10	11	12
Art Foundations	0.5		N	X	X	X	X
Drawing	0.5		Y	X	X	X	X
Painting	0.5		Y	X	X	X	X
Ceramics	0.5		Y*	X	X	X	X
Sculpture	0.5		Y*	X	X	X	X
Digital Photography (DC)	0.5		Y		X	X	X
Airbrush	0.5		Y		X	X	X
Advanced 2D Art	0.5		Y		X	X	X
Advanced 3D Art	0.5		Y		X	X	X
AP 2D Art and Design (H)	1.0		Y			X	X
AP 3D Art and Design (H)	1.0		Y			X	X
AP Drawing (H)	1.0		Y			X	X
UWL Gen Art Foundations (H) (DC)	0.5		N		X	X	X
Yearbook	1.0		Y		X	X	X

*No prerequisite required for juniors and seniors who want to take Sculpture.

ART COURSES

ART FOUNDATIONS **.**5 Credit
~~1005~~ 1001
Grades 9-12
Art Foundations is a course designed to introduce the **elements of design** through a variety of projects. Several styles of art will be looked at, and a variety of materials and art techniques will be explored. Both 2D and 3D work will be created.

DRAWING .5 Credit Pre: Art Foundations
~~1013~~ 1005
Grades 9-12
Drawing is an introduction to creative processes through the use of traditional and non-traditional art media. Students will use pencil, charcoal, oil pastels, ink, paints, and mixed media to create meaningful drawings. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 2D or a year of AP 2D Art and Design.

PAINTING .5 Credit Pre: Art Foundations or Senior Status
~~1021~~ 1009
Grades 9-12
Painting is an introduction to creative processes through the use of traditional and non-traditional art media. Students will use both watercolor and acrylic paints on both paper and canvas. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 2D or a year of AP 2D Art and Design.

CERAMICS .5 Credit Pre: Art Foundations or Senior Status
~~1032~~ 1013
Grades 9-12
Ceramics is an introduction to clay with an emphasis placed on hand-built ceramic construction, basic potter's wheel techniques, and creative glazing techniques. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 3-D or a year of AP 3-D Art and Design.

SCULPTURE .5 Credit Pre: Art Foundations or Jr/Sr Status
~~1023~~ 1017

Grades 9-12
Sculpture is an introduction to 3D techniques using wire, 3D printing, ceramics, paper mache, found objects assemblage, installations, and digital documentation. Students will focus their creative ideas to craft art that is dynamic in all 3 dimensions. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 3D or a year in AP 3D Art.

DIGITAL PHOTOGRAPHY (DC) 

.5 Credit Pre: Art Foundations or Senior Status
~~1024~~ 1021
Grades 10-12
Digital Photography is a course that will challenge each student to explore the relationship between digital imagery and fine art. Areas of study will include the fundamentals of design and composition in photography, how to edit and manipulate photographs, careers related to digital photography, famous photographers, local photographers, and many genres of photography. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 2D or a year of AP 2D Art and Design.

AIRBRUSH .5 Credit Pre: Art Foundations or Senior Status
~~1001~~ 1025
Grades 10-12
Airbrush is an introductory course that emphasizes the basic skills and competencies needed to do airbrush renderings. The course starts with simple exercises that, by the end of the semester, will result in a complex commercial illustration. A strong studio practice will be developed which will prepare students to take a semester of Advanced Studio Art 2D or a year of AP 2D Art and Design.

ADVANCED 2D ART **.**5 Credit Pre: Drawing for Adv 2D Drawing, Painting for Adv 2D Painting, Airbrush for Adv 2D Airbrush
~~1034~~ 1029
Grades 10-12
Advanced 2D Art is a semester-long upper level studio course designed for students to further their development in drawing, painting, or airbrush. It is possible for students to take this course multiple times depending on completion of prerequisites. For this reason the main emphasis will be placed on the planning, communication, creative problem solving, and idea development through student driven themes and research. This is a desirable course for any student planning to take AP 2-D Art (H) & Design or AP Drawing (H) or wishing to develop a strong portfolio for college/art school entrance requirements.

ADVANCED 3D ART .5 Credit Pre: Ceramics for Adv 3D Ceramics, Sculpture for Adv 3D Sculpture
~~1027~~ 1033
Grades 10-12
Advanced 3D Art is a semester-long upper level studio course designed for students to further their development in a 3D medium including ceramics or sculpture. Emphasis is placed on both technical abilities and conceptual development. This is a desirable course for any student planning to take AP 3D Art (H).

UWL GEN ART FOUNDATIONS (H) (DC) 

.5 credit
~~1039~~ 1037
Grade 10-12
In this introductory course in visual art, students will have the opportunity to earn up to 3 credits through UW-La Crosse, as long as they meet UWL dual enrollment criteria. The course has emphasis on understanding the methods of art making in a variety of studio disciplines. Topics include recognition of visual elements and principles of design, methods of applying these elements and principles throughout a variety of art forms, thematic development, relationship of the visual arts to other fields of human endeavor, and an introduction to writing about visual art. Course content includes representative paradigms of world art, Western art, multicultural and contemporary art. Critical thinking is explored through responses to the visual arts through active involvement with various creative processes and media.

AP 2D ART AND DESIGN (H) 1.0 Credit Pre: Art Foundations, Drawing & Painting
~~1030/1031~~ 1038/1041
Grades 11-12
Advanced Placement 2D Art and Design is a year-long course designed for advanced art students who want to further their artistic development in the area of 2 dimensional artwork. Emphasis of this course is placed on the specialized development of the Advanced Placement Art Portfolio in the area of 2D artwork. 2D processes include but are not limited to: drawing, painting, graphic design,

photography, collage, printmaking, fashion illustration and others. Students will engage in research, idea development, project planning, visual communication and creative problem solving.

AP 3D ART AND DESIGN (H) 1.0 Credit Pre: Art Foundations, Ceramics, & Sculpture

~~1028/1029~~ 1042/1045

Grade 11-12

Advanced Placement 3D Art and Design is a year-long course designed for advanced art students who want to further their artistic development in the area of 3 dimensional artwork. Emphasis of this course is placed on the specialized development of the Advanced Placement Art Portfolio in the area of 3D artwork. 3D processes include but are not limited to: sculpture, ceramics, architectural rendering, metal work, and others. Students will engage in research, idea development, project planning, visual communication and creative problem solving.

AP DRAWING (H) 1.0 Credit Pre: Art Foundations, Drawing & Painting

~~1030/1031 or 1037/1038~~ 1046/1050

Grade 11-12

Advanced Placement Drawing is a year-long course designed for advanced art students who want to further their artistic development in the area of drawing. Emphasis of this course is placed on the specialized development of the Advanced Placement Art Portfolio in the area of drawing**.** Students will refine and apply skills and ideas they develop throughout the course to produce drawings that reflect personal ideas and skills such as mark-making, line, surface quality, space, light, shade, and composition. Students will engage in research, idea development, project planning, visual communication and creative problem solving.

YEARBOOK 1.0 Credit Pre: Teacher Evaluation

1150/1151 1113/1114

Grades 10-12

Students enrolled in this year-long course are responsible for the production of the *Aksalano* yearbook. Strong teamwork skills are essential, as students work closely with peers and advisers in order to create and publish a quality yearbook. Students are responsible for photographing evening events, creating and designing pages, and proofreading work. Students taking this course should be highly motivated, creative, and willing to work with others.

BUSINESS AND MARKETING COURSE SEQUENCE

BUSINESS & MARKETING	Credit	Fee	Prereq	Grade Level 9	10	11	12
Introduction to Business (DC)	0.5		N	X	X		
Computer Applications (DC)	0.5		N	X	X	X	X
Graphic Design	0.5		N	X	X	X	X
~~Yearbook - moved to Art Dept~~	1.0		N		X	X	X
Computer Science	1.0		N	X	X	X	X
AP Computer Science Principles (H)	1.0		Y	X	X	X	X
AP Computer Science A (H)	1.0		Y	X	X	X	X
Principles of Leadership	0.5		N	X	X	X	X
Leadership Connections	0.5		Y			X	X
Career Readiness (DC)	0.5		N		X	X	X
Accounting 1 (DC)	0.5		N		X	X	X
Accounting 2	0.5		Y		X	X	X
Accounting 3 (H) (DC)	0.5		Y			X	X
Personal Finance	0.5		N		X	X	X
Building Wealth (H)	0.5		Y			X	X
Business Law	0.5		N			X	X
Principles of Marketing (DC)	0.5		N		X	X	X
Sports & Entertainment Marketing	0.5		Y		X	X	X
Sports Broadcasting & Media Ventures	0.5		Y		X	X	X
Entrepreneurship	0.5		N			X	X
International Marketing (H)	0.5		Y			X	X
Management Principles (H)	0.5		Y			X	X

BUSINESS COURSES

INTRODUCTION TO BUSINESS (DC) Dual Credit .5 Credit
~~1115~~ 1101
Grades 9-10
This course will assist students with consumer decision-making, prepare them for future employment, and serve as a background for other business and marketing courses. Students will apply these concepts in a variety of project-based activities and virtual simulations. Topics include:

- Basic Economics
- Intro to personal finance
- Basic accounting skills
- Budgeting your money & checking accounts
- Running a business/Entrepreneurship

COMPUTER APPLICATIONS (DC) Dual Credit .5 Credit
~~1163~~ 1105
Grades 9-12
Students will learn the touch method for keying alphabetic letters and numbers. Students will also learn how to navigate and use the various Microsoft Office programs including: Word, Excel, and PowerPoint. Through this course, students will have the opportunity to earn the Microsoft Office Specialist certification in all 3 programs.

GRAPHIC DESIGN .5 Credit

~~1136~~ 1109

Grades 9-12

This course introduces students to a career in graphic design. Using the programs InDesign, Photoshop, and Illustrator, the students will learn to combine text and graphics to create attractive layouts. Units covered include:

- Brochures
- Flyers
- Advertisements
- Invitations
- Newspapers
- Magazines
- Business cards
- Graduation announcements

~~**YEARBOOK** 1.0 Credit Pre: Teacher Evaluation~~

~~1150/1151~~

~~Grades 10-12~~

~~Students enrolled in this year-long course are responsible for the production of the *Aksalano* yearbook. Strong teamwork skills are essential, as students work closely with peers and advisers in order to create and publish a quality yearbook. Students are responsible for photographing evening events, creating and designing pages, and proofreading work. Students taking this course should be highly motivated, creative, and willing to work with others.~~

COMPUTER SCIENCE 0.5 Credit

~~1152/1153~~ 1117

Grades 9-12

This introductory Computer Science course explores the fundamentals of technology, programming, and web design. Students will learn basic coding concepts through hands-on projects using Scratch and Python, explore the fundamentals of HTML and webpage design, and develop an understanding of computer hardware and how the different components of a computer work together. No prior programming experience is required.

- Programming
- Problem solving
- Web design
- Artificial Intelligence

AP COMPUTER SCIENCE PRINCIPLES (H) 1.0 Credit Pre: Alg. 1

~~1154/1155~~ 1121/1122

Grades 9-12

AP Computer Science Principles is an introductory college-level course that introduces students to the field of computer science. Students learn to design and evaluate solutions to solve problems through the development of algorithms and programs. They incorporate abstraction into programs and use data to discover new knowledge. Students also explain how computing innovations and computing systems—including the internet—work, explore their potential impacts, and contribute to a computing culture that is collaborative and ethical. Course units include:

- App Design
- Digital Information
- The Internet
- Programming in Python
- Data Analysis
- Cybersecurity

AP COMPUTER SCIENCE A (H) 1.0 Credit Pre: AP Computer Science Principles

~~1166/1167~~ 1134/1135

Grades 10-12

AP Computer Science A introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language. Computational Thinking Practices include:

- Program Design
- Algorithm Development
- Code Logic
- Code Implementation
- Code Testing
- Documentation

PRINCIPLES OF LEADERSHIP .5 Credit

1129

Grades 9-12

Principles of Leadership focuses on leadership attributes that can be identified, modeled and taught. The class is primarily experimentally based and emphasizes the importance of communication, character, personal growth, and building strong relationships and teams. A variety of initiatives will be used to facilitate the learning of skills and, along with various media, reinforce those skills throughout the semester.

LEADERSHIP CONNECTIONS .5 Credit Pre: Princ of Leadership

1133

Grades 11-12

This junior/senior leadership course provides students with advanced training in group processing, presentation skills, and real-world situations by planning, implementing, and evaluating projects in local elementary and middle schools as well as community organizations. Leadership Connections is designed to empower and give students the opportunity to become successful leaders and contributors in the school and community. A key aspect of this class is the application and modeling of concepts learned from Principles of Leadership, such as communication, group process, managerial skills, and organizational skills. Students will be expected to put in after-school hours to gain credit for the course. Off campus experiences may be a required component of this course. Students will also have the opportunity to work toward the Wisconsin Department of Public Instruction Youth Leadership Certificate. The certificate allows:

- Students to document their leadership skills and service hours
- Employers and community organizations to assess the skills necessary for success
- Educators to customize instruction and experiences help learners to acquire valuable leadership skills

CAREER READINESS (DC) 

.5 Credit

~~1149~~ 1137

Grades 10-12

In this course students will improve communication skills they currently use and develop communication skills they will use in the workplace. Specific topics include:

- **Budgeting:** Learn how to budget and investigate the annual income needed to live comfortably in today's world
- **Communicating and Leadership:** Improve these vital skills. Create and give effective presentations.
- **Listening and Teamwork:** Learn how to become a better listener and a better team member.
- **Career Exploration:** Find out what's hot and what's not in careers; research a career and present your findings.
- **Employment:** Go through the process for getting a job: application forms and letters, resumes, and job interviews.
- **Paycheck Deductions:** Learn about the different deductions from a paycheck and how to calculate them.
- **Income Tax Returns:** Learn how to prepare an income tax return, so you can be ready for Tax Day - April 15.

ACCOUNTING 1 (DC) 

.5 Credit

~~1101~~ 1141

Grades 10-12

Known as the "language of business", this course is for all students interested in a career in the business world. This introductory course will acquaint students with basic accounting skills needed to track money throughout a business as well as complete financial records. If students are interested in taking both Accounting 1 and 2, it is recommended to take Accounting 1 first semester and Accounting 2 second semester during the same year.

ACCOUNTING 2 .5 Credit Pre: Accounting 1

~~1104~~ 1145

Grades 10-12

This course gives students a deeper knowledge of accounting principles that we introduced in Accounting 1. Previously learned accounting procedures will be applied to more complicated types of businesses, including corporations. Students will learn why the accounting field is one of the most in-demand career paths and will gain a better understanding of the features Microsoft Excel has to offer when performing accounting activities.

ACCOUNTING 3 (H) (DC)  .5 Credit Pre: Accounting 1 & 2

~~1110~~ 1149

Grades 11-12

This class adds new concepts to those already mastered in Accounting 1 and 2. Computers will be used to complete much of the accounting work. This class is especially important for those students planning further studies in accounting-related areas after high school.

PERSONAL FINANCE .5 Credit

~~1133~~ 1153

Grades ~~10-12~~ 11-12

This course covers topics that will educate students on basic financial planning and investment strategies. Topics covered include:

- Salary, commission, and hourly pay
- Buying Insurance (property, auto, health, life, etc.)
- FICA, federal income, and state taxes
- Importance of good credit (cards, reports, mortgages, etc.)
- Balancing a checking account
- Purchasing an automobile and house
- Savings accounts (deposits, interest, etc.)
- Understanding and preparing tax forms
- Investments (CD's, money market, stocks, etc.)
- Savings for the future (IRA's, TSA's, 401k, etc.)
- Credit Score
- Money management and budget
- Renting an apartment

BUILDING WEALTH (H) .5 Credit Pre: Personal Finance

~~1134~~ 1157

Grades 11-12

This junior and senior level course will prepare students for the life ahead by allowing them to take control of their financial future. The purpose of this class is to introduce students to some of the most important and relevant subject areas they will use as young adults in "real-life." Paying for college, avoiding unnecessary debt, filing taxes, saving for retirement, and learning how to properly invest are a few topics that will help students make better decisions in their everyday life.

BUSINESS LAW .5 Credit

~~1105~~ 1161

Grades 11-12

Students will be introduced to the law and will be taking a field trip to the La Crosse County Courthouse to see some real-life cases that govern businesses. Topics to be covered include:

- Ethics & law
- Contract law
- Buying and insuring a car
- Warranty laws
- Wills
- Marriage and divorce laws
- Criminal law
- Trial procedure
- Insurance
- Consumer protection
- Laws of tort
- Employment contracts
- Renting laws
- Federal & state court systems

PRINCIPLES OF MARKETING (DC)  .5 Credit

~~1139~~ 1165

Grades 10-12

Students will learn the foundations and principles of marketing. We will explore the consumer approach of how marketing affects all consumers. Specifically we will discuss the foundations of marketing, economics and sales. This is a foundation course to Sports and Entertainment Marketing, International Marketing, and Marketing Management.

SPORTS AND ENTERTAINMENT MARKETING .5 Credit Pre: Princ of Marketing

~~1137~~ 1169

Grades 10-12

Students will focus on the following foundations of the Marketing Education curriculum: Promotion, Product and Service Planning, and Event Management as it deals specifically with the industries of sports, entertainment and recreational marketing. Students will plan and execute a major sports or entertainment project during the semester and be involved in the promotion of OHS sports and activities.

SPORTS BROADCASTING & MEDIA VENTURES .5 Credit Pre: Princ of Marketing 1170
Grades 11-12
This class will combine video production with a student-led sales model that transforms a standard media class into a real-world agency, teaching technical broadcast skills alongside practical business entrepreneurship. Course outcomes include:

- Technical Production: Master studio roles (director, switch operator, audio engineer), camera mechanics, and non-linear editing for live sports, news, and creative promos.
- Commercial Storytelling: Script, storyboard, and produce 15-to-30-second commercial spots aligned with external client brand guidelines and campaign goals.
- Entrepreneurship & Sales: Design rate cards, create pitch decks, prospect local business partners, and conduct professional sales meetings.
- Broadcast Integration: Implement real-time broadcast graphics (lower-thirds, dynamic sponsor bugs, score bugs) and timed ad insertions during live feeds.
- Client Relations & Analytics: Track broadcast metrics, manage contract fulfillment, and deliver post-campaign proof-of-performance reports to business sponsors.

ENTREPRENEURSHIP .5 Credit
~~1138~~ 1173
Grades 11-12
Students will explore the world of small business ownership and the important characteristics of an entrepreneurship work ethic in all careers. Students enrolled in the entrepreneurship class will be directly involved in the management of the online school store.

INTERNATIONAL MARKETING (H) .5 Credit Pre: Princ of Marketing
~~1145~~ 1175
Grades 11-12
America's future is rooted in the global economy. This course provides students with a global perspective of economics, political structure and culture, and will open your eyes concerning globalization's impact on day-to-day living and personal finance. Cultural customs and traditions, trade, currency, business travel, geography, current events, international marketing, global issues, and career opportunities will be major topics of discussion. This course makes students aware of the growing need for becoming active in a global business economy and provides a solid foundation for further courses in business and international studies.

MANAGEMENT PRINCIPLES (H) .5 Credit Pre: Minimum of any two Business/Marketing/ Leadership course
~~1165~~ 1178
Grade 11-12
The learner will explore the role of effective management within organizations. Emphasis is placed on demonstrating understanding of the four main categories of management responsibilities: planning, organizing, leading and controlling. Students will work on determining their own strengths and weaknesses with regard to management and use case studies and other classroom activities to strengthen these skills.



ENGLISH COURSE SEQUENCE

ENGLISH	Credit	Fee	Prereq	Grade Level 9	10	11	12
English 9	1.0		N	X			
English 9 Accelerated	1.0		N	X			
English 10	1.0		Y		X		
English 10 Accelerated	1.0		Y		X		
English 11	1.0		Y			X	
AP Language & Composition (H)	1.0		Y			X	X
Writing for College	0.5		Y			X	X
Creative Writing	0.5		Y			X	X
Communication in Media	0.5		N			X	X
~~Dramatic Literature~~	~~0.5~~	-	~~Y~~	-	-	~~X~~	~~X~~
Ethnic Literature	0.5		Y			X	X
Applied English	0.5		Y			X	X
Public Speaking	0.5		Y			X	X
Storytelling in Visual Texts	0.5		N			X	X
World Literature	0.5		Y			X	X
AP English Literature (H)	1.0		Y				X

ENGLISH COURSES

ENGLISH 9 1.0 Credit

~~1450/1451~~ 1401/1402

Grade 9

This required course integrates literature, language, and composition based upon the Wisconsin State ELA Standards. This course involves the student in various forms of literature such as short narratives, novels, informational text, poetry, and Shakespearean drama while studying various Writer Craft Moves and the effects of those moves on the meaning of the texts. Students will select and read books daily for independent reading throughout the school year. A reader/writer notebook will be continually used for reading responses and generating ideas for writing. Mechanics and usage will be emphasized during weekly grammar lessons and through various types of creative and informative writing. Vocabulary development will take place through analysis of words encountered in the literature. Independent reading, close reading, and inquiry are important elements of this course.

ENGLISH 9 – ACCELERATED 1.0 Credit

~~1455/1456~~ 1405/1406

Grade 9

This course follows the English 9 curriculum based upon the Wisconsin State ELA Standards. Expectations for students include a higher level of student involvement and independent performance in the areas of discussion, collaboration, inquiry, writing, and comprehension of higher levels of texts while studying various Writer Craft Moves and the effects of those moves on the meaning of the text. Students will select and read books for daily independent reading throughout the school year. A reader/writer notebook will be continually used for reading responses and generating ideas for writing. Mechanics and usage will be emphasized during weekly grammar lessons and through composition. Vocabulary development will take place through analysis of words encountered in the literature. Independent reading, close reading, and inquiry are important elements of this course.

ENGLISH 10 1.0 Credit Pre: Eng 9 or Eng 9-Accl

~~1460/1461~~ 1409/1410

Grade 10

This required course integrates literature, language, and composition based upon the Wisconsin State ELA Standards. This course involves the student in various forms of literature such as short narratives, novels, informational text, poetry, and drama while studying various Writer Craft Moves and the effects of those moves on the meaning of the texts. Students will select and read books for daily independent reading throughout the school year. A reader/writer notebook will be continually used for reading responses and generating ideas for writing. Mechanics and usage will be emphasized during weekly grammar lessons and through various types of

creative and informative writing. Vocabulary development will take place through analysis of words encountered in the literature. Independent reading, close reading, and inquiry are important elements of this course. Students will be expected to participate in outside reading/book clubs. Students will be expected to do additional reading outside of class.

ENGLISH 10 – ACCELERATED 1.0 Credit Pre: Eng 9 or Eng 9-Accl
~~1465/1466~~ 1413/1414 Recom: B or better in Eng 9
Grade 10 or Eng 9-Accl

This course is intended for students who wish to pursue an advanced level of English 10 and work in an academically rigorous program. Like regular English 10, this course follows the Wisconsin State ELA Standards with regards to the integration of literature, language, multimedia, and composition. Areas of focus regarding literature include but are not limited to personal narratives, mythology, Shakespearean tragedy, journalistic texts, historical fiction, general fiction and works of nonfiction. Students will also be examining the use of phrases/clauses and research techniques while also studying various Writer Craft Moves and the effects of those moves on the meaning of the texts.

ENGLISH 11 1.0 Credit Pre: Eng 10
~~1475/1476~~ 1417/1418
Grade 11

This course follows the English 11 curriculum based upon the Wisconsin State ELA Standards. Expectations for students include a higher level of student involvement and independent performance in the areas of discussion, collaboration, inquiry, writing, and reading/comprehension of complex texts while studying various Writer Craft Moves and the effects of those moves on the meaning of the text. Students will select and read books for daily independent reading throughout the school year. A reader/writer notebook will be continually used for reading responses and generating ideas for writing. Mechanics and usage will be emphasized during weekly grammar lessons and through composition. Vocabulary development will take place through analysis of words encountered in the literature. Independent reading, close reading, and inquiry are important elements of this course.

AP LANGUAGE AND COMPOSITION (H) 1.0 Credit Pre: Eng 10 or Eng 10-Accl
~~1410/1411~~ 1421/1422 (This course satisfies the English 11 requirement) Recom: Eng GPA 3.0
Grade 11 (12 in special circumstances)

This is the accelerated course for English 11. It is the equivalent of a college writing course; lessons and writing assignments prepare students for college level writing. Students will write informative, persuasive, narrative, analytical, and research-based essays throughout the year. Nonfiction pieces such as memoirs, nonfiction novels, essays, and speeches will be emphasized. Students who complete the course may take the AP Language and Composition in May, possibly earning college credit. Students who enroll should expect a challenging course with regular reading, writing, and AP test preparation.

WRITING FOR COLLEGE .5 Credit Pre: Eng 9
~~1424~~ 1425
Grades 11-12

Students will develop their academic writing and grammar in this course. We will read a variety of informational texts, practice grammar as it applies to communicating in written form, and practice writing for informational, analytical, and persuasive styles. The majority of this course focuses on writing as a form of "argument", and students will focus on how authors communicate their ideas by use of Writer Craft Moves such as syntax, diction, style, and grammatical choices (among others), as well as the tools of argumentative writing. Students will develop their own writing voices through experimenting with style and grammatical choices to be better prepared for the writing required in college or work after high school. Students may sometimes be expected to do additional reading outside of class.

CREATIVE WRITING .5 Credit Pre: Eng 10
~~1413~~ 1429
Grades 11-12

This course provides students with a chance to explore various genres of creative writing. We explore and experiment with different forms of fiction writing, poetry writing, writing about literature, and creative nonfiction writing. We explore the different genres through reading representative examples. Students learn to write from different perspectives and voice and to clarify their writing with proper use of grammar, mechanics, spelling, usage, and vocabulary. This is an excellent course for those students wanting to improve and stretch their creativity and expressive writing.

COMMUNICATION IN MEDIA .5 Credit

~~1434~~ 1433

Grades 11-12

We live in a media rich society and are bombarded by messages from TV, movie screens, computer monitors and smartphones. This course will allow students to explore, critically review, and analyze media in a variety of formats. While the format may change, the skills needed to interpret these messages remain the same. Students will consider: Who created the message? Why was the message delivered? Who is the target audience? What techniques are used to hook the audience and keep them engaged? Does the message reflect the values and points of view of a narrow audience or wide one? How might different people interpret this message? Whether it is a Hollywood movie or a youtube video, a news clip or a blog, an animated short or a meme, students will engage with the ever-growing complexity of media's messages and their impact on society. Students will be expected to create original media products, read critical reviews of media, write about the resources they have viewed, and conduct respectful classroom discussions.

~~**DRAMATIC LITERATURE** .5 Credit Pre: Eng 10~~

~~1417~~

~~Grades 11-12~~

~~This course includes the study and analysis of plays from Ancient Greeks to the present. A close examination of social and historical events that shaped the growth of theater will also be included. Plays that are typically studied in Dramatic Literature include but are not limited to: *Medea, Hamlet, Trifles, Our Town, and Death of a Salesman.* Examination of other genres may be explored. Students should expect to critique theatrical works as well as analyze dramatic works and complete all other related projects, writing assignments, quizzes, and exams.~~

ETHNIC LITERATURE .5 Credit Pre: Eng 10

~~1421~~ 1441

Grades 11-12

This course is aimed at students who want to acquaint themselves with a wide variety of American culture. Since the ethnic and racial makeup of American society is radically changing, this course offers the opportunity to study different cultures in our ever-changing pluralistic society. All students will read a wide variety of articles, essays, short stories, poems, and novels from authors of these varying backgrounds. Students are expected to be able to analyze, discuss, and write about the various authors and readings.

APPLIED ENGLISH .5 Credit Pre: Eng 10

~~1443~~ 1445

Grades 11-12

Students will read a variety of literary and informational texts relevant to contemporary world issues to further develop their critical reading skills and their analysis of rhetorical choices. The class includes the practice of research and writing for various purposes and audiences as students develop their skillful use of rhetorical devices. Students will develop effective verbal communication skills and practice these skills in presentations and class discussions.

PUBLIC SPEAKING .5 Credit Pre: Eng 10

~~1432~~ 1449

Grades 11-12

This course is designed for the student who is seeking to improve his/her interpersonal communication skills. Advanced public speaking exercises and interpretation of literature exercises, along with an emphasis on listening skills, are covered in an effort to increase students' effectiveness in everyday occupational and recreational situations. This course is highly recommended by a wide variety of key personnel in the workforce. Units of study include principles of persuasion, rhetoric, and debate.

STORYTELLING IN VISUAL TEXTS .5 Credit

~~1483~~ 1453

Grades 11-12

In this English elective course, students read a variety of visual texts--graphic novels, comics, and manga--and discover the unique ways these works employ narrative techniques, character development, and thematic depth. Students will study writer's craft moves common to traditional novels—such as plot structure, symbolism, and point of view—while also exploring techniques exclusive to graphic storytelling--such as panel layout, visual metaphor, and the relationship between text and imagery. Weekly writing assignments will emphasize close reading and analysis; there will be two larger literary analysis essays and a creative narrative as summative

assessments. Students will not be evaluated on artistic ability, but will do rough sketches throughout the year and as a part of their writing assignments.

WORLD LITERATURE .5 Credit Pre: Eng 10

~~1439~~ 1457

Grades 11-12

Students explore the epic from the first known piece of writing and follow the epic throughout history from Ancient Mesopotamia, Egypt, India, China, Japan, Greece, Rome, Renaissance, to Modern day times. Students learn about past cultures and civilizations as they explore the creation of different pieces of writing. Students will encounter a variety of famous world literature to read, study, and discuss, as well as work with some present day world texts.

AP ENGLISH LITERATURE AND COMPOSITION (H) 1.0 Credit Pre: Eng 11/AP Lang

~~1405/1406~~ 1461/1462 Recom: Eng GPA of 3.0

Grade 12

This year-long course is designed to challenge high school students in reading and writing at the college level. The course focuses on reading novels, short fiction, and poetry with an emphasis on understanding the impact of Writer Craft Moves on the development of theme, tone, and the meaning of a work as a whole. Students will also explore various lenses of literary criticism. The writing stems from the reading. Students who complete this course may take the AP Literature and Composition exam in May and possibly earn college credit. Students will be expected to do additional reading outside of class.

FAMILY AND CONSUMER EDUCATION COURSE SEQUENCE

Family & Consumer Education	Credit	Fee	Prereq	Grade Level 9	10	11	12
Relationships	0.5		N	X	X	X	X
Foods (DC)	0.5		N	X	X	X	X

Infant & Toddler Development (DC)	0.5		N		X	X	X
Child Development (H) (DC)	0.5		Y			X	X

FAMILY AND CONSUMER EDUCATION COURSES

RELATIONSHIPS .5 Credit
~~1517~~ 1501
Grades 9-12
~~This course is about establishing good relationships with oneself, friends, family, adults, community, dating and, if desired, eventually a life long partner. Information presented will be valuable today and throughout one's life. We believe all students will benefit from this course through direct teaching, hands-on projects incorporating specific skills and methods. Research indicates these skills are vital in generating and maintaining good interpersonal connections. This course will help students develop self awareness and ways to interact so as to develop and keep healthy, safe and satisfying relationships.~~

This course focuses on developing the skills needed to build and maintain healthy relationships in everyday life. Students will explore self-awareness, emotional intelligence, communication, boundaries, conflict resolution, mental health, and healthy versus unhealthy relationship patterns. The course examines friendships, family relationships, romantic relationships, and interactions in professional, community, and digital settings. Through real-world scenarios, discussions, and hands-on activities, students will learn how to navigate challenges, respect differences, make informed decisions, and build positive connections throughout their lives.

FOODS Dual Credit .5 Credit
~~1508~~ 1505
Grades 9-12
~~All you need to know about the basics of food preparation will be covered in this introductory class. Through hands-on lab experiences, and applicable written assignments, you will learn the fundamentals of where food comes from, cooking and baking, kitchen and food safety, sanitation, appropriate knife skills, equipment usage, measurement techniques, food preparation terminology, recipe reading, food traditions and the importance of making good nutritional choices. This course will help you feel more comfortable in the kitchen and improve your overall knowledge of food preparation. This class is transcripted through Western Technical College.~~

Build confidence in the kitchen while developing practical cooking skills you can use throughout your life! This hands-on course introduces students to kitchen safety and sanitation, knife skills, equipment usage, recipe reading, and essential cooking and baking techniques. Students will explore nutrition, meal planning, food budgeting, American food traditions, and cuisines from around the world. Through regular cooking labs, creative challenges, and collaborative activities, students will develop independence, problem-solving skills, and an appreciation for the cultural significance of food. This course is designed to help students become more confident, knowledgeable, and capable home cooks.

INFANT & TODDLER DEVELOPMENT Dual Credit .5 Credit
~~1509~~ 1509
Grades 10-12
~~This course is designed for all students who will someday be working with, or on behalf of children. Students will learn about the process and responsibilities of pregnancy, birth, and parenting along with hands-on experiences of newborn care. Students will be engaged in learning about the development of children from conception to birth through the preschool years (birth-3). This class is transcripted through Western Technical College and is aligned with their curriculum.~~

This course explores the growth and development of children from conception through age three, focusing on physical, cognitive, language, and social-emotional development. Students will examine developmental theories, milestones, caregiving practices, and factors influencing healthy development. Through hands-on activities, infant care simulations, observations, and real-world applications, students will develop skills for understanding and supporting young children. This course is ideal for students interested in careers involving children, education, healthcare, or human services. This course is transcripted through Western Technical College and aligned with its curriculum

CHILD DEVELOPMENT (H) Dual Credit .5 Credit Pre: Infant & Toddler Dev.
~~1510~~ 1513

Grades 11-12

~~This course is an exploration and preparation for students who have a potential career interest in working with children. Information will focus on a variety of child development settings and students will gain knowledge and skills to become better prepared for working with young children. Through various methods, observation and hands-on projects, students will learn about the behaviors and learning styles as well as best practices while working with growing children ages 3-8. Students who successfully complete this class will be eligible for certification as an ACCT, Assistant Child Care Teacher, recognized by the Department of Instruction in the state of WI. This class is also transcripted through Western Technical College and is aligned with their curriculum~~.

This course is designed for students interested in careers in education, childcare, or other fields involving children ages 3–8. Students will explore how children grow, learn, play, and build relationships while developing skills in observation, positive guidance, health and safety, and creating supportive learning environments. Through hands-on activities, real-world scenarios, and field experiences, students will gain practical experience supporting children's development and learning. Students who successfully complete the course may earn Wisconsin Assistant Child Care Teacher (ACCT) certification and college credit through Western Technical College.

HEALTH COURSE SEQUENCE

Health	Credit	Fee	Prereq	Grade Level 9	10	11	12
Wellness	0.5		N	X			
General Health	0.5		N		X		

The mission of the Onalaska Health Department is to teach students the ability to access, understand, and apply health information and services in order to enhance one's own health and the health of others. Students learn how to use decision-making and goal-setting skills to develop physical, social, emotional, and mental health-enhancing behaviors to avoid or reduce health risks.

HEALTH COURSES

WELLNESS .5 Credit

~~1616~~ 1601

Grade 9

This course focuses on exploring personal wellness components and the impact it has on the overall health and well-being of students. The main goal of the course is to help students acquire knowledge of: basic anatomy, fitness, nutrition, mental health, and understanding how it connects with values & goal-setting. The students will get a chance to spend time in various physical education facilities to allow for a hands-on experience of class content.

GENERAL HEALTH .5 Credit

~~1601~~ 1605

Grade 10

The focus of this class is to get students to look at ways their decision-making affects their mental, emotional and physical health. Students will also work toward CPR and First Aid certification. Units of discussion include:

- Seven Habits of Highly Effective Teens
- Smoking, drugs, alcohol and vaping
- Sexuality, healthy relationships and sexually transmitted infections (STI's)
- CPR & First Aid
- Mental health and wellness

MATHEMATICS COURSE SEQUENCE

It is strongly recommended that university-bound students take 4 years of math including Algebra 2.

	PATH 1		PATH 2	PATH 3	
FRESHMAN	Algebra 1		Geometry	Algebra 1	
SOPHOMORE	Geometry		Algebra 2	Math 2	
JUNIOR	Algebra 2	Math 3	AP PreCalculus (H)	Geometry	Math 3
SENIOR	AP PreCalculus (H) and/or AP Statistics (H) or College Algebra (H)	Algebra 2	AP Calc AB (H) or AP Statistics (H)	Algebra 2 or Math 3	Geometry or Algebra 2 or College Algebra (H)

	PATH 4		PATH 5	PATH 6	PATH 7
FRESHMAN	Math 1		Math 1	Math 1	Ext Algebra 1
SOPHOMORE	Algebra 1		Math 2	Math 2	Ext Geometry
JUNIOR	Geometry	Math 2	Algebra 1	Math 3	Ext Algebra 2
SENIOR	Algebra 2 or Math 3	Math 3 or Geom	Math 3 or Geometry	Algebra 1 or Geometry	College Algebra (H)

MATHEMATICS COURSES

ALGEBRA 1 1.0 Credit
1801/1802
Grades 9-12
Algebra 1 is designed to attract and keep students engaged in mathematics. Basic mathematical skills, graphing, equations, and problem solving will be integrated daily. Algebra 1 students will be reading and speaking mathematics on a daily basis, using key concepts and relevant vocabulary. Students will develop a higher level of reasoning and thinking skills.

EXTENDED ALGEBRA 1 2.0 Credits
~~1884/1885~~ 1805/1806 (1.0 math, 1.0 elective)
Grades 9-12
Extended Algebra 1 is held over two class periods and designed to give students more time to reinforce Algebra 1 topics necessary for their success. Students may be placed in this course based on several criteria including Standardized Test scores, teacher recommendations, performance in math classes, and IEP needs.

GEOMETRY 1.0 Credit Pre: Alg 1 or Math 1 & 2
~~1809/1810~~ 1813/1814
Grades 9-12
Geometry covers the following topics: points, lines, planes, and angles; parallel lines and parallel planes; proofs; congruent triangles and applying them to polygons; similar polygons; right triangles, circles, construction trigonometry; area of plane figures and areas and volumes of solids; coordinate geometry and transformations, and probability.

EXTENDED GEOMETRY 2.0 Credits Pre: Alg 1 or Math 1 & 2
~~1894/1895~~ 1817/1818 (1.0 math, 1.0 elective)
Grades 10-12
Extended Geometry is held over two class periods and designed to give students more time to reinforce the Geometry topics necessary for their success. Students may be placed in this course based on several criteria including Standardized Test scores, teacher recommendations, performance in math classes, and IEP needs.

ALGEBRA 2 1.0 Credit Pre: Alg 1 & Geom
~~1803/1804~~ 1825/1826
Grades 9-12
Algebra 2 reviews and expands upon the problem solving techniques introduced in Algebra 1. Some of the more important tools developed are transformations, factoring, quadratic formulas, and graphs of both linear and quadratic functions. New material covered includes radicals, complex numbers, conic sections, and logarithms.
In order to have concurrent enrollment in Geometry and Algebra 2, students must have earned A's in both semesters of Algebra 1 and teacher recommendation.

EXTENDED ALGEBRA 2 2.0 Credits Pre: Alg 1 & Geom
~~1844/1845~~ 1829/1830 (1.0 Math, 1.0 Elective)

Grades 11-12
Extended Algebra 2 is held over two class periods and designed to give students more time to reinforce the Algebra 2 topics necessary for their success. Students may be placed in this course based on several criteria including Standardized Test scores, teacher recommendations, performance in math classes, and IEP needs.

COLLEGE ALGEBRA (H) (DC)) 

1.0 Credit Pre: Algebra 2
~~1880/1881~~ 1837/1838
Grades 11-12
Students will build a strong foundation to be successful in an entry level college algebra course. The key topic will include: linear and quadratic relations and functions (focus on graphing, simplifying, solving techniques, roots, radicals, inverse, exponential, conic), systems, and sequences and series. Topics learned in Algebra 2 will be reinforced. All students will receive math credit for this course at OHS. Students may also choose to take this course for dual credit through UW - La Crosse. There is an additional fee for dual credit.

AP PRECALCULUS (H) 1.0 Credit Pre: Alg 1, Geom,
~~1871/1872~~ 1841/1842 & Alg 2
Grades 9-12
~~Precalculus is a college-prep class which covers linear and quadratic functions; polynomial functions (including those with degree greater than two); inequalities in one variable and also in two variables; properties, graphs, inverses, and applications of functions; trigonometric functions, trigonometric equations and applications, triangle trigonometry, trigonometric addition formulas; complex numbers; vectors; determinants; logarithms; and conic sections. Students who successfully complete the course and AP examination may receive credit for a college course.~~
AP Precalculus prepares students for other college-level mathematics and science courses. Through regular practice, students build deep mastery of modeling and functions, and they examine scenarios through multiple representations. The course framework includes Polynomial and Rational Functions, Exponential and Logarithmic Functions, and Trigometric and Polar Functions. Graphing calculators will be used extensively in the learning process. Students will be required to do work intended to prepare them for taking the Advanced Placement exam in Precalculus.

AP STATISTICS (H) 1.0 Credit Pre: Alg 2
~~1821/1822~~ 1845/1846

Grades 10-12
Students considering careers within the fields of business, science or social science may benefit greatly from taking AP Statistics. It is designed for students considering any of the many college majors that require one or more credits in statistics. The purpose of this course is to introduce students to four major concepts including exploring data, sampling and experimentation, anticipating patterns, and statistical inference. Students who successfully complete the course and AP examination may receive credit, advanced placement, or both for a one-semester introductory college statistics course.

AP CALCULUS AB (H) 1.0 Credit Pre: Precalculus
~~1805/1806~~ 1849/1850
Grades 10-12
The student will develop an understanding of both differentiation and integration comparable to a first course of introductory college calculus. Emphasis will be placed on both the derivation and application of the fundamental principles of calculus. Graphing calculators will be used extensively in the learning process. Students will be required to do work intended to prepare them for taking the Advanced Placement AB exam in Calculus. Students should budget for one hour each night to work on AP Calculus.

AP CALCULUS BC (H) 1.0 Credit Pre: AP Calculus AB
1852/1853
Grades 10-12
This course is designed to prepare students for the AP Calculus BC exam and to prepare students for a university course in Differential Equations. Students will further their knowledge of integration and explore new applications of integration, such as arc length of a curve, surface area of a solid of revolution and work. Students will work with polar curves and will learn how to differentiate and integrate polar equations. They will also work with curves written in parametric form and relate that concept to polar functions and vectors. Students will work extensively with infinite series and will learn how to represent various functions as an infinite series. Students will also work in three-dimensional space and will receive an introduction to multivariable calculus concepts. Students should budget for one hour each night to work on AP Calculus BC.

MATH 1 1.0 Credit
~~1811/1812~~ 1857/1858
Grade 9
Math 1 is a beginning level math course which strengthens students' number sense and reasoning skills. It contains elements of algebra, geometry, probability, and statistics and provides practical applications of these concepts. This course can serve as a prerequisite for either Math 2 or Algebra 1.

MATH 2 1.0 Credit Pre: Math 1 or Algebra 1
~~1813/1814~~ 1861/1862
Grades 10-11
Math 2 is the second in a sequence of three year-long mathematics courses, which integrate elements of algebra, geometry, and statistics in an applied setting. Fundamental principles of mathematics, formulas, graphs, solving techniques in application, and logical reasoning skills are utilized to resolve problems relevant to daily life. In addition to expanding upon the work initiated in Math 1, Math 2 students are introduced to concepts of functions, polynomials, and probability.

MATH 3 1.0 Credit Pre: 2 credits of Math 1 & 2, Algebra 1 & Geometry, or Algebra 1 & Math 2
~~1815/1816~~ 1865/1866
Grades 11-12
Math 3 is the third in a sequence of three year-long mathematics courses which integrate number sense, algebra, geometry, statistics, probability, and logic in an applied setting. Topics covered include solving equations, reasoning in geometry, polynomials, graphing functions, slope and systems, similarity, transformations, probability, and trigonometry.

MUSIC COURSE SEQUENCE – GENERAL

Music - Instrumental	Credit	Fee	Prereq	Grade Level 9	10	11	12
Music Theory 1	0.5		Y		X	X	X
Music Theory 2 (H)	0.5		Y		X	X	X
Adaptive Music	0.5		N	X	X	X	X

MUSIC THEORY 1 .5 Credit Pre: Enrolled in Band/Choir/Orch or instructor approval

~~1927~~ 1921

Grades 10-12

This class will provide students with an opportunity to study the fundamentals of music composition. The information presented in this course is basic music theory. This course is for students who are interested in furthering their understanding of music through analysis and composition. This course may be taken as an independent study if there are not enough students to form a class, provided there is instructor consent. As an independent study, students must be responsible, self-motivated, and capable of working and learning on their own.

MUSIC THEORY 2 (H) .5 Credit Pre: Music Theory 1 & enrolled in Band/Choir/Orch or instructor approval

~~1917~~ 1922

Grades 10-12

This class will continue to build on students' knowledge from Music Theory 1. The information presented in this course is intermediate music theory. Music Theory 1 & 2 will prepare students for, but not replace, college-level music theory. This course is for students who are interested in furthering their understanding of music compositional practices and is recommended for those considering a music career. This course may be taken as an independent study if there are not enough students to form a class, provided there is instructor consent. As an independent study, students must be responsible, self-motivated, and capable of working and learning on their own.

ADAPTIVE MUSIC .5 Credit

4321

Grades 9-12

The adaptive music course offers an exploratory music experience for students with unique needs. Students will investigate sound by both listening to and creating music. This course provides a supportive environment where students of all abilities can explore music in a variety of ways—whether through vocal performance, instrumental play, movement, or music technology. The class focuses on fostering creativity, improving social skills, building self-confidence, and enhancing motor coordination in a fun and encouraging setting.

Key objectives include:

- Exploring different genres of music and the fundamentals of rhythm, melody, and harmony.
- Building fine and gross motor skills through interactive music activities.
- Developing self-expression and emotional regulation through sound and movement.
- Enhancing communication skills by collaborating with peers in musical projects.
- Providing an inclusive and accessible learning environment that respects each student's pace and needs.

Whether through playing adaptive instruments, engaging in vocal exercises, or creating original music, students will experience the joy and benefits of musical participation, leaving the class with a sense of accomplishment and a deeper connection to the arts.

Should adaptive music be in the book?

MUSIC COURSE SEQUENCE - INSTRUMENTAL

INSTRUMENTAL: A student with no prior experience in the Onalaska School District Instrumental Music program may enroll in the Introduction to Band course. Students without experience may enroll in the additional instrumental programs provided permission is given by the music department.

Music - Instrumental	Credit	Fee	Prereq	Grade Level 9	10	11	12
Introduction to Band - ***Fall semester only***	0.5		N	X	X	X	X
Concert/Marching Band	1.0	$100	Y	X	X	X	X
Wind Ensemble (H)/Marching Band	1.0	$100	Y	X	X	X	X
Orchestra / Orchestra (H)	1.0		Y	X	X	X	X

INTRODUCTION TO BAND 0.5 Credit Materials: rental agreement with a local music store

~~1909/1910~~ 1901

Grades 9-12

Introduction to Band is designed for high school students in grades 9 - 12 who have little to no prior instrumental music experience but are eager to learn how to play an instrument and become part of a musical community. Students will receive foundational instruction on flute, clarinet, trumpet, or trombone. Together, the student and teacher will select an instrument that best aligns with the student's personality, musical interests, and the ensemble's needs. Once an instrument has been selected, students will need to rent it from a local music store, if one is not available through the school. The school has a limited number of each instrument available based on the financial needs of the student. Through this course, students will develop the essential skills needed for tone production, music reading, instrument care, and effective practice habits, setting them up for success in future music studies. In addition to learning musical fundamentals, students will explore expressive elements such as dynamics, articulation, and phrasing, and gain experience in various musical styles. Opportunities for public performance, ensemble participation, and potentially joining the pep band are included. Students will also engage in activities focused on responding to and creating music, allowing them to build a deep and well-rounded appreciation for band. Students will learn/ develop:

- Teamwork skills and one's contribution to the success of the group
- Care and maintenance of their instrument.
- Fundamental techniques of sight-reading skills, tone production, dynamics, articulation, and phrasing.
- Rhythmic and music reading skills
- Good lesson and practice habits
- Concert band literature in a variety of styles and difficulty levels

CONCERT/MARCHING BAND 1.0 Credit Pre: Min. 1 yr. instrumental experience or instructor approval

~~1901/1902~~ 1905/1906

Grades 9-12 2026-2027 fee: $100

This course emphasizes the acquisition and development of fundamental musical skills. The concert band will appear in concerts, athletic events, parades, festivals, civic functions, and other public performances. **This includes one-quarter of marching band experience during the fall.** Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Some students may be required to learn a secondary instrument appropriate for marching band instrumentation. Requirements include:

- Group participation in all performances
- Lessons as assigned by the director
- Ensemble placement audition
- Individual responsibility for instrument, music, and band uniform maintenance
- Summer marching band camp
- Ability to perform "at level" literature
- Participate in the WSMA Large Group Festival or an approved clinic
- Recommended participation in the WSMA Solo and Ensemble contest

WIND ENSEMBLE (H)/MARCHING BAND 1.0 Credit Pre: Placement based on audition & instrumentation
~~1904~~ 1909/1910 2026-2027 fee: $100
Grades 9-12
This course emphasizes intermediate to advanced musical skills. The Wind Ensemble will appear in concerts, athletic events, parades, festivals, civic functions and other public performances. **This includes one-quarter of marching band experience during the fall.** Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Some students may be required to learn a secondary instrument appropriate for marching band instrumentation.
Requirements include all Concert Band requirements with the addition of:

- Additional performances outside the school day
- Required student-organized sectionals
- Ability to perform intermediate high school to college level literature
- Recommended participation in the WSMA contest on a solo or small ensemble

ORCHESTRA 1.0 Credit Pre: Min. 2 yrs. instrumental experience
~~1907/1908~~ 1913/1914
Grades 9-12
This course is open to all string students. The repertoire is chosen to expose students to many different styles and enable them to become more proficient in their instruments. Requirements include:

- Attendance at daily rehearsals
- Lessons are assigned during study halls/resource/before or after school
- Participation in all performances
- Individual responsibility for the care and maintenance of their instrument and music
- Participation in a WSMA festival or approved clinic

ORCHESTRA (H) 1.0 Credit Pre: Audition or consent of instructor
~~1931/1932~~ 1917/1918
Grades 11-12
This course is open to select students by audition or teacher approval. The main objective of this course is to allow exceptionally talented orchestra students to intensely study aspects of music that will help them in preparation for college, as well as the professional music world.



MUSIC COURSE SEQUENCE – VOCAL

Music - Vocal	Credit	Fee	Prereq	Grade Level 9	10	11	12
Bass Choir (Vox Nova)	1.0		N	X	X	X	X
Treble Choir (Bel Canto)	1.0		N	X	X	X	X
Select Treble Choir (Bella Voce)	1.0		Y		X	X	X
Concert Choir (H)	1.0		Y		X	X	X

BASS CHOIR (Vox Nova) 1.0 Credit

~~1935/1936~~ 1931/1932

Grades 9-12

This course emphasizes the acquisition and development of fundamental musical skills such as sight singing, ear training, vocal production and pitch matching. The Bass Choir will appear in concerts, festivals, civic functions and other public performances. Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Requirements include:

- Group participation in all performances
- Additional performances outside the school day
- Lessons are assigned during study halls/resource/before or after school
- Ability to perform intermediate high school level literature
- Participate in WSMA contest on a solo or small ensemble is suggested

TREBLE CHOIR (Bel Canto) 1.0 Credit

~~1937/1938~~ 1935/1936

Grades 9-12

This course emphasizes the acquisition and development of fundamental musical skills such as sight singing, ear training, vocal production and pitch matching. The Treble Choir will appear in concerts, festivals, civic functions and other public performances. Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Requirements include:

- Group participation in all performances
- Additional performances outside the school day
- Lessons are assigned during study halls/resource/before or after school
- Ability to perform intermediate high school level literature
- Participate in WSMA contest on a solo or small ensemble is suggested

SELECT TREBLE CHOIR (Bella Voce) 1.0 Credit Pre: Placement based on audition

1939/1940

Grades 10-12

This course emphasizes the acquisition of intermediate to advanced musical skills including sight singing, ear training, proper tone production, phrasing et al. A strong work ethic and commitment to the group are required. The Select Treble Choir may appear in concerts, festivals, civic functions and other public performances. Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Requirements include:

- Group participation in all performances
- Additional performances outside the school day
- Lessons are assigned during study halls/resource/before or after school
- Ability to perform intermediate high school to college level literature
- Participate in WSMA contest on a solo or small ensemble is suggested

CONCERT CHOIR (H) 1.0 Credit Pre: Placement based on audition

~~1913/1914~~ 1943/1944

Grades 11-12

This course emphasizes the acquisition of intermediate to advanced musical skills including sight singing, ear training, proper tone production, phrasing et al. A strong work ethic and commitment to the group are required. The Concert Choir will appear in concerts, athletic events, festivals, civic functions and other public performances. Certain events will require students to spend time outside the normal school day to fulfill the requirements for this course. Requirements include:

- Group participation in all performances
- Additional performances outside the school day
- Lessons are assigned during study halls/resource/before or after school
- Ability to perform intermediate high school to college level literature
- Participate in WSMA contest on a solo or small ensemble



PHYSICAL EDUCATION COURSE SEQUENCE

Physical Education	Credit	Fee	Prereq	Grade Level 9	10	11	12
PE 9	0.5		N	X			
Adventure & Outdoor Pursuits	0.5	$10.00	Y		X	X	X
Select PE	0.5	$10.00	Y		X	X	X
Strength and Conditioning	0.5		Y		X	X	X
Fitness for Life	0.5	$10.00	Y		X	X	X
Unified PE	0.5	$10.00	Y		X	X	X
~~Intro to Officiating & Coaching~~	~~0.5~~		~~N~~		~~X~~	~~X~~	~~X~~
Ultimate Senior PE	0.5	$10.00	Y				X

The mission of the Onalaska Physical Education Department is to ensure all students have the knowledge and skills to value lifelong physical activity to lead a healthy lifestyle.

Attendance and participation are critical. If you have an injury or medical condition, please provide us with a medical provider form

indicating any restrictions and/or limitations to assist us in designing a program to meet your individual needs.

CORE PHYSICAL EDUCATION COURSES

According to School District Standards - Wis. Stat. sec. 121.02 and Wis. Admin. Code sec. PI 8 Standard P

1. In grades 9-12 students should take at least 1.5 credits of physical education incorporating effects of exercise, health-related fitness, and lifetime activities.
2. Credits must be earned over three separate years.

PE 9 .5 Credit
2001
Grade 9
This course will provide students with the opportunity to experience a variety of physical activities to prepare them to lead a healthy active lifestyle. Students will have the opportunity to participate in activities that will help guide and inform decision making for future physical education courses. Possible units may include, but are not limited to: softball, speedball, ultimate frisbee, golf, flag football, archery, tennis, volleyball, badminton, and basketball.

ADVENTURE & OUTDOOR PURSUITS .5 Credit Pre: PE 9
~~2031~~ 2005 2026-2027 fee: $10
Grades 10-12
This course will give students the opportunity to enhance fitness and improve recreational skills while experiencing outdoor pursuits. Students will learn the skills necessary to be safe and effective in a variety of outdoor pursuits. Students will also participate in experiential adventure education activities and work within the stages of adventure and have the opportunity to experience low and high ropes course challenges. Possible units may include, but are not limited to: cross country skiing, snowshoeing, sledding, archery, angling, hiking, canoeing, kayaking, geocaching, orienteering, biking, team building, climbing wall, and ropes course. Students must enjoy being outside in ALL weather conditions and temperatures!

SELECT PE .5 Credit Pre: PE 9
~~2023~~ 2009 2026-2027 fee: $10
Grades 10-12
Students will sign up for the PE units they would like to participate in throughout the semester. Activities offered throughout the semester will be a variety of team sports (invasion games), net games, target games, striking games and fitness activities. This course will focus on displaying etiquette, teamwork, ethical behavior, and positive social interaction in the physical activity setting.
Possible units may include, but are not limited to: Archery, Backyard Games, Badminton, Basketball, Biking, Bowling, Disc Golf, Field Hockey, Flag Football, Floor Hockey, Golf, Kickball, La Crosse, Pickleball, Speedball, Soccer, Softball, Table Tennis, Team Handball, Tennis, Ultimate Frisbee, Volleyball

STRENGTH AND CONDITIONING .5 Credit Pre: PE 9
~~2034~~ 2013
Grades 10-12
This course will focus on improving or maintaining students' level of muscular strength and endurance, flexibility, and cardiovascular endurance. Students will also learn ways to improve their agility, speed, balance, coordination, power, and reaction time. Students will be responsible for charting their progress and understanding their level of fitness. Possible class activities may include, but are not limited to: weight training, speed training, agility drills, speed ladders, plyometric boxes, jump rope, circuit training, and Swiss exercise balls.

FITNESS FOR LIFE .5 Credit Pre: PE 9
~~2032~~ 2017 2026-2027 fee: $10
Grades 10-12
This course is designed for the student to be active in a noncompetitive environment with exposure to a variety of fitness activities. Students will learn the knowledge and skills to be responsible for personal fitness to lead a healthy active lifestyle. They will analyze individual needs, set goals, and work towards those goals in the areas of nutrition, muscular strength and endurance, cardiovascular fitness, flexibility, and body composition. Possible class activities may include, but are not limited to: fitness walking, Pilates, step aerobics, cardio kickboxing, yoga, circuit training, nutrition awareness, and Tabata training.

UNIFIED PE .5 Credit Pre: PE 9 ~~& request form~~
~~2040~~ 2021 OR referral ~~by IEP team~~
Grades 10-12 2026-2027 fee: $10
This course provides genuine inclusion and learning experiences for students with a variety of ability levels in a cooperative environment. Students participate in developmentally appropriate activities including lifetime activities, physical fitness and sport. Using a mentor-mentee model, all students will be encouraged to use their unique skills to support each other and increase competence and confidence in a variety of physical activities.

ELECTIVE PHYSICAL EDUCATION COURSES

~~**INTRO TO OFFICIATING & COACHING** .5 Credit~~
~~2041 *This class does not count towards PE graduation credits.*~~
~~Grades 10-12~~
~~This course is designed to promote life-long physical activity by participating in officiating and coaching, while also allowing youth the opportunity to participate in a sport by addressing the current WIAA officiating shortage. Officiating certification, renewal, philosophy, technique, signals and professionalism will be discussed. Coaching philosophy, theory, game, practice, and season planning, budgeting, and communication will be covered.~~

ULTIMATE SENIOR PE .5 Credit Pre: All 1.5 PE credits
2029 *This class does not count towards PE graduation credits*. required for graduation
Grade 12
SENIORS pick your favorite physical activities to do! The class will choose physical activities from a variety of team sports, individual sports, dual sports, indoor and outdoor activities. Students must enjoy being physically active in a competitive environment! Students may take field trips during this PE class time on ELDs. The field trips may include canoeing, kayaking, driving range, bowling, biking, hiking, sledding, ice skating, or broomball. All field trips are weather permitting.

SCIENCE COURSE SEQUENCE

Science	Credit	Fee	Pre- Req	Grade Level 9	10	11	12
Biology	1.0		N	X			
Accelerated Biology	1.0		N	X			
Physical Science	1.0		N	R	X		
Chemistry 1	1.0	$10	Y	R	R	X	X
AP Chemistry (H)	1.0	$10	Y		R	X	X
Anatomy & Physiology	1.0	$10	Y		R	X	X
AP Biology (H)	1.0		Y		R	X	X
Environmental Science	1.0		Y		R	X	X
Waterways and Wildlife Management	1.0		Y		R	X	X
AP Physics 1 (H)	1.0		Y		R	X	X
AP Physics 2 (H)	1.0		Y			X	X
Astronomy	0.5		Y		C	C	X
~~Biotechnology~~	~~0.5~~	~~$10~~	~~Y~~		~~C~~	~~C~~	~~X~~
Infectious Diseases	0.5		Y		C	C	X

R = Instructor Approval Required
C = With Concurrent Enrollment In Year Long Science Course

SCIENCE COURSES

BIOLOGY 1.0 Credit
~~2105/2106~~ 2101/2102
Grade 9
Biology is an introductory course that explores the wonders of the natural world and the fundamental principles of biology from a molecular level to an ecological level. Students will investigate the structure and function of cells, the basics of genetics and evolution, and how living organisms interact with their environments. Through hands-on laboratory experiments, discussions, collaboration and interactive activities, students will develop a strong foundation in biological science. This course aims to inspire curiosity, critical thinking, and a lifelong appreciation for the living world while utilizing biological content to improve scientific skills.

ACCELERATED BIOLOGY 1.0 Credit
~~2120/2121~~ 2105/2106
Grade 9
Accelerated Biology is designed for students with a strong interest in science, offering a deeper exploration of biological concepts. While covering core topics such as cell biology, DNA & genetics, ecology, and evolution—using the same textbook as regular biology—this course tackles anomalies and exceptions to the rules. There is an emphasis on critical thinking and problem-solving skills to understand these biological processes. Students will engage in hands-on labs, in-depth projects, and challenging assignments through scientific inquiry to build a strong foundation for future science studies.

PHYSICAL SCIENCE 1.0 Credit
~~2115/2116~~ 2109/2110
Grade 10 (9 with instructor approval)
Physical Science is a conceptually-based course designed to provide the student with varied experiences in the areas of chemistry and physics. One semester will focus on chemistry topics such as chemical and physical properties of matter, elements, compounds, and chemical equations. In the other semester, students will study physics concepts including force, work, motion, and energy. Students will use basic math skills to understand concepts being presented. Class time will be devoted to lecture and discussion as well as a variety of laboratory experiences, projects, and demonstrations allowing students to draw conclusions based on observation.

CHEMISTRY 1 1.0 Credit Pre: Biology, (Recommended C
~~2109/2110~~ 2113/2114 or better in Alg 1 / Math 3)
Grade 10-11 (9 with instructor approval) 2026-2027 fee: $10
Chemistry 1 is an introduction to the concepts of chemistry, which is taught through lecture, discussion, collaboration and demonstration. Hands-on laboratory experiments are also included. Heavy emphasis is placed on analytical thinking and problem solving. A strong math background is highly desirable. The course covers atomic and molecular structure, the periodic table, stoichiometry, the mole, properties of the physical states of matter, gasses and solution chemistry. Emphasis is placed on applying theoretical knowledge to practical situations.

AP CHEMISTRY (H) 1.0 Credit Pre: Chemistry 1
2117/2118 Recom: B or better
Grades 11-12 2026-2027 fee: $10
AP chemistry is a course designed for students to strengthen their technical science skills and follows a similar curriculum to a first-year college chemistry course. Concepts covered in this class help prepare students for future endeavors in life sciences, environmental science, engineering, medicine, and other applied sciences. Inquiry-based laboratory experiments are frequently used to develop science reasoning skills and deepen understanding of course concepts. Students will learn to work well in groups in labs and class to accomplish rigorous tasks. In doing so they will hone the important communication skills also required for technical reading and writing. AP Chemistry is certified by College Board and passing the AP Chemistry exam may result in college credit or advanced placement.

ANATOMY AND PHYSIOLOGY 1.0 Credit Pre: Biology and Phy Sci
~~2101/2102~~ 2121/2122 or Biology and Chem 1
Grades 11-12 (10 with instructor approval) 2026-2027 fee: $10
Anatomy and Physiology is a course that is designed for those students who wish to know about the human body. The anatomy and physiology of the human body and function of the 11 systems will be addressed. Some pathology will also be covered. This course will be taught by lecture and discussion, and supported with lab work including microscope work, dissections of specific organs and a selected specimen. Professional speakers related to the medical and health fields may also be included as additional support to the content material. Students served by this course include those interested in careers as physicians, nurses, medical assistants, medical laboratory technicians, physical therapists, physical education, etc. as well as students who might be thinking of other health-related fields. Also, students who wish to understand the human condition because of personal interest can benefit from taking Anatomy and Physiology.

AP BIOLOGY (H) 1.0 Credit Pre: Biology and Chem 1
~~2165/2166~~ 2125/2126
Grades 11-12 (10 with instructor approval)
AP Biology is a course designed to enable students to develop advanced inquiry and reasoning skills, such as designing a plan for collecting data, analyzing data, applying mathematical routines, and connecting concepts in and across domains. These objectives are met through the study of Evolution, Cellular Processes: Energy and Communication, Genetics, Information Transfer, and Interactions of Biological Systems. The course emphasizes science practices by enabling students to establish lines of evidence and use them to develop and refine testable explanations and predictions of natural phenomena. AP Biology is equivalent to a two-semester college introductory biology course and has been endorsed by higher education officials. Passing the AP Biology exam may result in college credit or advanced placement.

ENVIRONMENTAL SCIENCE 1.0 Credit Pre: Biology
2129/2130
Grades 11-12 (10 with instructor approval)
Environmental Science offers students the opportunity to explore the fundamental interactions between Earth's ecological processes and human activities. Lessons cover a broad scope of topics that will allow students to study environmental issues like climate change, habitat loss, pollution, renewable energy and more. These lessons take place in the classroom and outdoors. The course is for those who are interested in understanding how the environment works, how it's changing, and how humans can be involved in solutions for the future.

WATERWAYS AND WILDLIFE MANAGEMENT 1.0 Credit Pre: Biology
~~2152/2153~~ 2133/2134
Grades 11-12 (10 with instructor approval)
This course offers an introduction to freshwater science and wildlife management, ~~tailored~~ designed for students interested in natural resource careers or with a passion for the outdoors. In the first semester, students will explore the ecology and management of lakes, wetlands and rivers ~~surface water, groundwater, freshwater biology, and water quality issues~~ in Wisconsin. The second semester focuses on wildlife and habitat management, highlighting local conservation efforts and the protection of endangered species

AP PHYSICS 1 (H) 1.0 Credit Pre: Alg 1 & Geometry
~~2145/2146~~ 2137/2138
Grades 11-12 (10 with instructor approval)
This first year course in physics follows the standard college physics curriculum. Students will be expected to manipulate lab equipment and use scientific reasoning to form conclusions related to: mechanics (motion and force), work and energy, momentum, rotational and circular motion, fluid statics and dynamics. Computers will be used for collection and analysis of data. Students will learn to write formal lab reports. Emphasis is given to algebraic problem solving and preparation for the AP Physics exam. Successful completion of the AP exam may lead to college credit and/or advanced standing.

AP PHYSICS 2 (H) 1.0 Credit Pre: Alg 1 & Geometry
~~2147/2148~~ 2141/2142
Grades 11-12
This second year course in physics follows the standard college physics curriculum. Students will be expected to manipulate lab equipment and use scientific reasoning to form conclusions related to the following topics: thermodynamics, electrostatics, DC circuits and RC circuits, magnetism and electromagnetic induction, geometric and physical optics, quantum physics, atomic, and nuclear physics. Computers will be used for collection and analysis of data. Students will write formal lab reports. Emphasis is given to algebraic problem solving and preparing for the AP Physics exam. Successful completion of the AP exam may lead to college credit and/or advanced standing.

ASTRONOMY .5 Credit Pre: Biology & Phy Sci
~~2103~~ 2145 Chem 1, or AP Physics 1
Grades 12 (10-11 **with Concurrent Enrollment In Year Long Science Course)**
This course will cover a wide range of astronomical topics. Topics covered will be motions of the night sky, objects of the night sky, use of telescopes, the solar system, life cycles and the anatomy of stars and stellar systems, constellations, our galaxy and galaxies beyond, black holes, pulsars, and other celestial objects. Student participation and interaction is heavily stressed. Class time will be devoted to lecture/discussion and laboratory activities will be supplemented with audio-visual materials. Students have an opportunity to participate in solar observations and evening night sky observation sessions to further enhance their appreciation for astronomy.

~~**BIOTECHNOLOGY** .5 Credit Pre: Biology~~
~~2125 2149 Rec: Chem 1 or Anat & Phys~~
~~Grades 12 (**10-11 with Concurrent Enrollment In Year Long Science Course)** 2026-2027 fee: $10~~
~~This course aims to introduce students to a wide variety of concepts that include applications in the fields of medicine, genetics, agriculture, food production, biochemistry, microbiology, and biotechnological identification. The course will also delve into societal issues in biotechnology, and career possibilities including requirements and prospects in these technical fields.~~

INFECTIOUS DISEASES .5 Credit Pre: Biology
~~2180~~ 2153
Grades 12 (10-11 **with Concurrent Enrollment In Year Long Science Course)**
Infectious Diseases will explore different pathogens such as bacteria, viruses, fungi, and parasites, and their impact on human health. The course covers the transmission of infectious diseases, the immune system's response, and strategies for prevention and treatment, including vaccines and antibiotics. Students will analyze case studies of historical pandemics and emerging global health threats, while also examining the role of public health, and ethical issues in disease control.

CERTIFIED NURSING ASSISTANT (semester course) .75 Pass/Fail credit

~~YA06~~ 3031/3032

Grades 11-12

By Start College Now application only - due March 1

Students who successfully complete this course AND pass the State of Wisconsin exam will be awarded their Certified Nursing Assistant (CNA) credential. Students receive credit from Onalaska High School and Western Technical College for this course. Students attend class at Western along with clinical sessions at a local healthcare facility. Students approved by the school district will be required to complete Western Technical College CNA admission requirements; timely completion of all requirements and paperwork are essential for securing a spot in this course. Students are responsible for transportation to and from Western TC and the clinical sites.

HEALTH SCIENCE ACADEMY (2-year program) Dual Credit Up to 3.0 credits per year

~~3020~~ 3001/3002

Grades 11-12

By OHS application only - due March 1

HSA prepares students for education and careers in the health science field and includes hands-on coursework, career exploration, job shadows, mentorships, internships and field experiences. Students will spend mornings taking classes through the School District of La Crosse at the Health Science Center (HSC) on the UW-La Crosse campus. The SDO will pay base course costs and dual credit options for HSA. Pine Ridge and/or CNA costs are NOT covered by the SDO. Students are responsible for transportation to and from the HSC daily.



SOCIAL STUDIES COURSE SEQUENCE

Social Studies	Credit	Fee	Prereq	Grade Level 9	10	11	12
United States History	1.0		N	X			
Hmong Language and Heritage	1.0		N	X	X	X	X
World History & Geography	1.0		N		X		
~~AP World History (H)~~ AP Human Geography (H)	1.0		N		X	X	X
Social Issues	0.5		N			X	
American Government	0.5		N			X	
AP U.S. Government & Politics (H)	1.0		N			X	
Economics	0.5		N			R	X
AP Microeconomics (H)	0.5		N			R	X
AP Macroeconomics (H)	0.5		N			R	X
Psychology	0.5		N			R	X
AP Psychology (H)	1.0		N			R	X
Civilizations	0.5		N			R	X
Genocide & Holocaust Studies	0.5		N			R	X
~~Modern African Studies: Challenges and Triumphs~~	~~0.5~~		~~N~~			~~R~~	~~X~~
Soundtrack of America	0.5		N			R	X
Street Law	0.5		N			R	X

R = Instructor Approval Required

SOCIAL STUDIES

UNITED STATES HISTORY 1.0 Credit
~~2215/2216~~ 2201/2202
Grade 9
This course will follow the history of the United States from the Industrialization period to present. The student will gain an understanding as to how and why the United States developed the way it did and what the future may hold. The course will be divided into several units to help the students learn in an organized and complete manner. Units covered include:

- Industrialization & Urbanization - 1880's to 1920's
- Progressivism - 1880 to 1920's
- Becoming a World Power - 1880's to 1920
- Prospering Society - 1920's
- The Great Depression and the New Deal - 1929 to 1940
- World War II – 1930 to 1945
- Equality and Social Reform – Post WWII to present
- Cold War years – 1945 to 1980's
- New Challenges – 1990's to present

HMONG LANGUAGE AND HERITAGE 1.0 Credit
~~2270/2271~~ 2225/2226
Grades 9-12
This introductory course will help students begin to improve their Hmong language skills. Students will practice listening, speaking, reading and writing in the language. In addition to learning and practicing the Hmong language, students will develop an awareness of Hmong history, customs, and contemporary issues.

WORLD HISTORY AND GEOGRAPHY 1.0 Credit
~~2227/2228~~ 2205/2206
Grade 10
This year-long course is designed to present students with an overview of post-medieval world history and is intended to serve as a reference from which to better understand global geopolitics today. It includes a geography component incorporating the physical, economic, cultural, and political geographic aspects of the regions studied. Reports (written and oral), text work, online research, group work, case studies, videos, and lectures may be utilized as teaching tools for the class.

~~**AP WORLD HISTORY (H)** 1.0 Credit~~
~~2240/2241~~
~~Grades 10-12~~
~~In AP World History: Modern, students investigate significant events, individuals, developments, and processes from 1200 to the present. Students develop and use the same skills, practices, and methods employed by historians: analyzing primary and secondary sources, developing historical arguments, making historical connections, and utilizing reasoning about comparison, causation, and continuity and change over time. The course provides six themes that students explore throughout the course in order to make connections among historical developments in different times and places: humans and the environment, cultural developments and interactions, governance, economic systems, social interactions and organization, and technology and innovation. AP World History: Modern is designed to be the equivalent of an introductory college or university survey of modern world history. There are no prerequisites for AP World History: Modern.~~
~~Students who complete the course may take the AP World History: Modern exam in May to earn college credit. **If a sophomore fails to pass this class they will need to take regular World History.** Students who are self-motivated, engaged, and seeking high academic rigor are encouraged to enroll in AP World History.~~

AP HUMAN GEOGRAPHY (H)  1.0 Credit
2209/2210
10-12
This course introduces students to the systematic patterns and processes that have shaped the human understanding, use, and alteration of Earth's surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Standards (2012). The AP Human Geography course is equivalent to an introductory college-level course in human geography.

There are no prerequisites for AP Human Geography (H). Students should be able to read college level texts and write grammatically correct, complete sentences.

SOCIAL ISSUES .5 Credit
~~2214~~ 2213
Grade 11
This course seeks to present a comprehensive and engaging approach to contemporary social issues. It discusses the sociological perspective on social problems and tries to convey the information generated by the research of prominent sociologists. The course will explore different points of view and emphasize the most current thinking on each problem. Various topics will be explored including (topics may change from each semester):

- Science of sociology
- Socialization
- Social stratification
- Racism
- Sex/gender
- Aging in society
- Education
- Deviance
- Culture

AMERICAN GOVERNMENT .5 Credit
~~2201~~ 2217
Grade 11
The American Government course is designed to provide students with a comprehensive overview of American civics and political systems. The course will focus on the foundations of American democracy, political ideology, political participation, interactions among the branches of government, civil liberties and civil rights, as well as state and local government.

AP UNITED STATES GOVERNMENT AND POLITICS (H) 1.0 Credit
~~2231/2232~~ 2221/2222
Grade 11
The expectations and level of difficulty of AP United States Government & Politics are the equivalent to an introductory college course. Students who complete this course are able to take the AP United States Government Politics exam in May, and possibly earn college credit. Students who take AP United States Government & Politics will be regularly required to do a significant amount of college level reading outside of class**.**

Students who successfully complete AP United States Government & Politics do not have to complete regular American Government or Social Issues. **Any student who fails to complete either or both semesters of AP United States Government & Politics will be required to successfully complete regular American Government and Social Issues.**

AP United States Government & Politics will include the study of the structure of American government and the operation of politics in the United States. Specific areas of study include: Foundations of American Democracy, Interactions Among Branches of Government, Civil Liberties and Civil Rights, American Political Ideologies and Beliefs, and Political Participation.

ECONOMICS .5 Credit

~~2203~~ 2229

Grade 12

This is an introductory course presenting the basic concepts of Economics. The course begins with the study of the problems of economic scarcity and the types of economic systems that have been developed to cope with the problems. Then our own economic system and its main characteristics are presented in more detail. The next units look at the three main segments of our economy - consumer, business, and government and their importance and interrelationship. The problems of economic growth, environmental protection, and financial literacy will be stressed throughout the course.

Most colleges and technical schools require incoming students to take a college economics course. They assume that high school students have a basic background in Economics. It is the intent of the class to both give the student relevant information necessary to understand the working of our economy, and to give the student a strong economic foundation for future college or technical school courses.

AP MICROECONOMICS (H) .5 Credit

~~2260~~ 2237

Grade 12

Economics is the social science of decision making! In this course you will learn how to "think like an economist" as you learn how to apply lessons to decisions made by individuals, businesses and the government. We will examine many social issues (poverty, inequality, minimum wage, health care, immigration, market competition) through the lens of an economist. Advanced Placement (AP) Microeconomics is an introductory college level survey course that is offered through the College Board's Advanced Placement Program. In Advanced Placement Microeconomics students will explore the following in detail:

Unit 1: Basic Microeconomic Concepts
Unit 2: Supply and Demand
Unit 3: Costs and Perfect Competition
Unit 4: Imperfect Competition
Unit 5: Labor
Unit 6: Market Failure & the Role of Government

AP MACROECONOMICS (H) .5 Credit

~~2262~~ 2233

Grade 12

Economics is the social science of decision making! In this course you will learn how to "think like an economist" as you learn how to apply lessons to decisions made by you, businesses and the government. In Macroeconomics we focus on national economics and how countries make economic decisions about growth, government intervention, banking and maintaining market competition. Advanced Placement (AP) Macroeconomics is an introductory college level survey course that is offered through the College Board's Advanced Placement Program. In Advanced Placement Macroeconomics students will explore the following in detail:

Unit 1: Basic Macroeconomic Concepts
Unit 2: Measuring the Economy
Unit 3: Fiscal Policy
Unit 4: Banks and Monetary Policy
Unit 5: FOREX (The Foreign Exchange Market)

PSYCHOLOGY .5 Credit

~~2210~~ 2241

Grade 12 (11 with instructor approval)

Unlock the mysteries of the human mind and behavior in our captivating Introduction to Psychology course designed for high school students. This course offers an engaging and comprehensive introduction to the foundational principles and concepts of psychology, providing students with a solid understanding of the science behind human thoughts, emotions, and actions.

Through interactive discussions, engaging activities, multimedia resources, and practical demonstrations, students will cultivate critical thinking, communication, and analytical skills while developing a deeper appreciation for the complexities of human behavior. This course serves as an excellent foundation for those interested in pursuing psychology at the college level or simply seeking to better understand themselves and the world around them.

AP PSYCHOLOGY (H) 1.0 Credit

~~2211/2212~~ 2245/2246

Grade 12 (11 with instructor approval)

Why do people think, feel, and behave the way they do? In AP Psychology, students explore the science behind human behavior—from the neurons firing in our brains to the social forces shaping our choices. Through experiments, case studies, and class discussions, we connect big psychological ideas to real-life experiences, from stress and memory to personality and relationships.

Students will learn to think like psychologists—analyzing evidence, interpreting data, and asking better questions about what drives human thought and action. Along the way, they'll build the skills and confidence needed for success on the AP Exam and gain insights they'll carry far beyond the classroom.

CIVILIZATIONS .5 Credit

~~2233~~ 2251

Grade 12

This class is centered around Sid Meier's Civilization 6, a turned-based computer game in which you choose a historically significant world leader and grow your civilization across the world. Students will be exploring the world, founding new cities, building city improvements, deploying military troops to attack and defend themselves from others, researching new technologies and civics advancements, developing an influential culture, and engaging in trade and negotiations with other world leaders.

This class will be based out of a computer lab and a classroom. The course is designed to apply your social studies skills to a simulated world. This class allows you the freedom to play and learn at your own pace and difficulty while also reflecting and analyzing how this relates to our collective global history. Students who enjoy challenging themselves through hands-on learning will use their critical thinking and decision making skills to rule the world!

GENOCIDE AND HOLOCAUST STUDIES .5 Credit

~~2229~~ 2255

Grades 12

In Genocide and Holocaust Studies, students will examine the psychological, cultural, and societal roots of human cruelty, mass violence, and genocide. We examine the questions of what enables individuals collectively and individually to perpetrate mass violence and genocide as well as examine the impact of apathetic bystanders on human violence.

Specific topics include: The origins of genocide
Human nature and behavior
Steps to genocide

~~**MODERN AFRICAN STUDIES: CHALLENGES AND TRIUMPHS** .5 credit~~

~~2235 2260~~

~~Grade 12~~

~~This course will look at Africa during the 1900's and 2000's following decolonization. Students will be taught through themes as opposed to chronological order to showcase the major events in Africa. The themes that will be taught about will include racism, religion, ethnicity, nation building, health, development, etc. By the end of the course, students will have a nuanced understanding of Africa's historical and contemporary issues, the complexities of the continent, and practical insights into fostering development. This course is designed to foster critical thinking, cultural awareness, and a deeper appreciation of Africa's role in the global context.~~

SOUNDTRACK OF AMERICA .5 credit

~~2224~~ 2263

Grade 12

This course explores the connection between music and history, examining how songs and genres have both shaped and been shaped by key events and movements in U.S. history from 1900 to the present. Students will critically analyze the ways in which music reflects societal values, challenges norms, and serves as a powerful tool for social change.

STREET LAW .5 Credit

~~2218~~ 2267

Grade 12

Street Law is a course covering information that is of practical use in everyday life. The course will provide you with an understanding of your legal rights and responsibilities. The class will focus on criminal and civil law. Much of the class time is spent in discussion so your participation is a must. The class will also conduct a mock trial to have you experience the legal process.



TECHNOLOGY & ENGINEERING COURSE SEQUENCE

Technology & Engineering	Credit	Fee	Prereq	Grade Level 9	10	11	12
Exploring Technology & Engineering	1.0	$25	N	X	X	X	X
Introduction to Engineering Design	1.0		N	X	X	X	X
Principles of Engineering (H)	1.0		Y		X	X	X
Robotics	0.5		N	X	X	X	X
Robotics 2 (H)	0.5		Y		X	X	X
Wood Design & Fabrication	0.5	$40	N		X	X	X
Advanced Wood Design & Fabrication	0.5	$40	Y		X	X	X
Metal Engineering & Manufacturing	0.5	$15	N		X	X	X
Welding Technology (DC)	0.5	$10	N		X	X	X
Transportation	0.5		N		X	X	X
~~Communication Technology~~	~~0.5~~		~~N~~		~~x~~	~~x~~	~~x~~
Photoshop & Digital Imaging	0.5		N		X	X	X
Welding 2	0.5		Y		x	x	x
Auto Collision Repair & Refinishing	0.5						

TECHNOLOGY AND ENGINEERING COURSES

EXPLORING TECHNOLOGY & ENGINEERING 1.0 Credit 2026-2027 fee: $25
~~2310/2311~~ 2301/2302
Grades 9-12
Exploring Technology and Engineering is an overview of what technology is and how it affects our lives. This course is recommended to all students at Onalaska High School. The three areas of study include Communications, Transportation, Materials and Processes with the emphasis on creative problem solving.

Communications
- Introduction to communications
- Internet, WWW and email
- Basic technical design
- Audio and video production

Materials and Processes
- Introduction to materials and processes: Wood, metal, plastic
- Basic machine operation and safety
- Product planning and problem solving
- Screen printing

Transportation
- Introduction to transportation system components
- Problem solving techniques
- Land transportation
- Air transportation, jet propulsion, rocket propulsion
- Water transportation

INTRODUCTION TO ENGINEERING DESIGN 1.0 Credit

~~2319/2320~~ 2305/2306

Grades 9-12

~~In this course, students use 3D solid modeling design software to help them design solutions to solve proposed problems. Students will learn how to document their work and communicate solutions to peers and members of the professional community. The major focus of this course is to expose students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation.~~

Ever wonder how things are designed, built, and brought to life? In Introduction to Engineering Design, students take ideas from concept to reality using 3D modeling software, 3D printers, and CNC machines to design, build, and test their own prototypes. Through hands-on projects and real-world design challenges, students follow the engineering design process to solve problems, test ideas, and improve their designs. Students develop skills in creativity, critical thinking, teamwork, research, and technical communication while exploring how engineering shapes the world around us. No matter what career path students choose, they will gain valuable experience turning ideas into solutions.

PRINCIPLES OF ENGINEERING (H) 1.0 Credit Pre: Intro to Eng Design

~~2350/2352~~ 2309/2310

Grades 10-12

~~This survey course exposes students to major concepts they'll encounter in a post-secondary engineering course of study. Topics include mechanisms, energy, statics, materials, and kinematics. Students develop problem-solving skills and apply their knowledge of research and design to create solutions to various challenges, document their work and communicate solutions.~~

How do machines work, what makes structures strong, and how is energy used to make things move? In Principles of Engineering, students explore the science behind engineering through hands-on activities, experiments, and real-world challenges. Students investigate mechanisms, energy, statics, materials, and motion while developing problem-solving and critical-thinking skills. Through experimentation, research, and design challenges, students apply engineering principles to solve problems, analyze results, and communicate their findings. This course provides an exciting introduction to the concepts and skills used by engineers across a wide range of careers.

ROBOTICS .5 Credit

~~2347~~ 2313

Grades 9-12

~~Robotics is a lab-based course that uses a hands-on approach to introduce the basic concepts of robotics, focusing on the construction of gears, lifts and mechanisms and programming of autonomous mobile robots. Students will work in groups to build and test increasingly more complex mobile robots and automated structures in order to complete different tasks. We will be using Vex V5 construction and control systems as our platform. Students will be divided into groups and complete a variety of robot construction and programming activities within these groups.~~

Build it. Program it. Put it to the test! In Robotics, students design, build, and program robots to complete a variety of challenges using the VEX V5 robotics platform. Through hands-on projects, students explore gears, lifts, mechanical systems, and robot programming while learning how to create autonomous robots that perform tasks independently. Working in teams, students build, test, troubleshoot, and improve their robots as they take on increasingly complex challenges. Along the way, they develop problem-solving, critical-thinking, teamwork, and programming skills while discovering how engineering and technology bring robotics to life.

ROBOTICS 2 (H) .5 Credit Pre: Robotics Or Principles of Engineering

~~2357~~ 2314

Grades 10-12

~~Robotics 2 is a lab-based course that uses a hands-on approach focusing on the advanced construction and programming of autonomous mobile robots. Students will work in small groups building and testing their robot to compete in 2 different competitions throughout the course. Teams will form alliances with others in order to meet the criteria and compete in the competitions. We will be using Vex V5 construction and control systems as our platform. You will be executing an engineering design and problem-solving process that resembles the same mindset used by engineers, brain surgeons, scientists and inventors around the world.~~

Ready to take your robotics skills to the next level? In Robotics 2, students design, build, and program advanced robots using the VEX V5 robotics platform to compete in challenging, real-world engineering competitions. Working in teams, students develop strategies, construct and refine robot mechanisms, and program autonomous routines to maximize performance. Throughout the course, teams test their designs, troubleshoot problems, and improve their robots while collaborating with other teams to form alliances and compete. Students apply the engineering design process to solve complex problems, think creatively, and develop the technical, strategic, and teamwork skills used by engineers and innovators.

WOOD DESIGN AND FABRICATION .5 Credit 2025-2026 fee: $40

~~2329~~ 2317

Grades 10-12

~~This course is recommended for all students interested in pursuing careers in such fields as the building trades, cabinet making, lumbering, manufacturing, engineering and design. Emphasis will be placed on hands-on work, utilizing wood as the raw material and transforming it into finished products. Safety rules and procedures will be stressed. Students will gain practical problem solving that is important in the world of work.~~

This course introduces students to the fundamentals of woodworking, product design, and manufacturing through hands-on, project-based learning. Students will develop skills in measuring, layout, material selection, cutting, shaping, assembly, and finishing while using both traditional woodworking tools and modern equipment. Emphasis is placed on safe work practices, craftsmanship, problem-solving, and precision. Students will explore the design and construction of functional wood products while developing skills in creativity, critical thinking, and project planning. This course is ideal for students interested in careers in the building trades, cabinetmaking, carpentry, construction, manufacturing, engineering, product design, or other skilled trades, as well as students who want to develop practical skills for personal projects and lifelong learning

ADVANCED WOOD DESIGN AND FABRICATION .5 Credit Pre: Wood Design & Fab.

2303 2321 2025-2026 fee: $50

Grades 10-12

This advanced-level course is designed for students passionate about woodworking and interested in pursuing a career in engineering, construction trades or the wood manufacturing industry. Throughout this course, students will refine their woodworking skills and techniques while working on complex projects, including cabinetry, furniture design, and custom wood products. Students will learn advanced methods in:

- Precision cutting and assembly
- Joinery techniques (dovetail, mortise and tenon, etc.)
- Finishing and staining wood products
- CNC machining and automated tools
- Blueprint reading and project planning

A core component of this course is the opportunity to achieve **Woodworker Career Alliance (WCA) Certification** by demonstrating competency in key woodworking skills as outlined by the WCA.

Certifications: Upon successful completion, students may earn their **Woodworker Career Alliance Passport** and obtain Level 1 or higher certification, qualifying them for entry-level positions in the woodworking industry or further specialized training.

METAL ENGINEERING AND MANUFACTURING .5 Credit 2025-2026 fee: $15

~~2349~~ 2325

Grades 10-12

This course will examine areas such as metal machining, metallurgy, and forming. Students will look at the engineering associated with metalworking while using hands-on practices to demonstrate an understanding of various metal working processes. Students will also study the basic use of machine tool equipment such as metal lathe, milling machine, computer-operated milling, and metal forming. If you are considering a path in engineering or skilled trades, this course is highly recommended.

WELDING TECHNOLOGY: DESIGN, ENGINEERING & MANUFACTURING Dual Credit .5 Credit

~~2348~~ 2329 2025-2026 fee: $10

Grades 10-12

Throughout the semester students will be introduced to different welding processes. Using these processes, students will explore various aspects of the engineering design process, prototyping, print reading, and manufacturing. Upon completion of the required operations, students will have a choice of several projects to complete. Career paths in the field of welding will be explored. For those students considering engineering or skilled trades as a career option, Welding Technology is very valuable.

TRANSPORTATION .5 Credit

~~2325~~ 2333

Grades 10-12

This course will show students how transportation technology integrates with every facet of our daily lives. Students will discover that our society has changed considerably due to the increased ease of moving people and products. Today millions of people, products, and goods are transported continuously to keep our economy and society running efficiently. Students will be introduced to various transportation systems involving land, air, water and space. They will also be introduced and given hands-on experience with each of the systems and prime movers. Students will practice problem-solving by participating in a research and design problem in the area of transportation. Areas of study include: small engines, motorcycles, waterways and watercraft.

~~**COMMUNICATION TECHNOLOGY** .5 Credit~~

~~2312~~

~~Grades 10-12~~

~~Communication technology represents one of the fastest growing sections of the world economy. This class is designed to introduce students to many communication technology systems including graphic, electronic, light, and acoustic (sound) communication systems. The class is a combination of activities that enable students to understand the various systems. Many activities will include the areas of:~~

- ~~telecommunication systems, Internet and e-mail~~
- ~~photography~~
- ~~digital image acquisition and processing~~
- ~~video production~~
- ~~web page construction~~
- ~~computer hardware & software~~

PHOTOSHOP AND DIGITAL IMAGING .5 Credit

~~2318~~ 2341

Grades 10-12

Communication technology represents one of the fastest growing sections of the world economy. Photoshop knowledge and ability is required in a variety of careers. This course is an in-depth learning experience in Photoshop. Students will learn how to use Photoshop with Adobe authorized training materials. Areas of study include:

- Photoshop
- Flash Animation
- Video Game Design

BUILDING AND TRADES .5 Credit Pre: Recommendation & interview may be required

~~2342~~ 2345

Grades 11-12

~~Are you interested in owning your own home someday? Does architecture fascinate you? Are you thinking about entering the workforce right after high school? How about securing a well-paying job while learning lifelong skills that can save you money or increase the value of your future investments? If so, this class is for you!~~

~~In this course, you'll gain hands-on experience and job training needed to be competitive in the building and trades industry. You'll be guided through every stage of the building process, from preparing a lot to adding the final touches to a residential home—skills that also apply to commercial construction. Instruction will take place both in the classroom and on the job site, covering electrical work, plumbing, heating, air conditioning, and various career paths in the trades.~~

~~Additionally, you'll have the chance to participate in a Job Fair at the high school, where you can connect with local contractors and businesses actively seeking new employees. You may even receive a letter of recommendation to kick-start your career!~~

Ever thought about building your own home, designing a space, or turning your skills into a high-paying career? Want to learn how things are built instead of just reading about them? **Building & Trades is where you turn ideas into reality!**

In this hands-on, project-based course, you'll explore the world of residential construction and discover the skills it takes to build, improve, and maintain a home. From understanding architectural plans and preparing a building site to framing, electrical systems, plumbing, heating and cooling, and finishing work, you'll learn how the pieces of a building come together. You'll gain experience with industry tools, construction materials, problem-solving, and safe work practices while developing skills you can use for a lifetime.

Whether your goal is to enter the workforce right after high school, pursue an apprenticeship, continue your education, start your own contracting business, or eventually build your own home, this course can help you get there. Explore career opportunities in construction and the skilled trades, connect with local employers, and learn about real-world pathways to rewarding careers. You may even have the opportunity to participate in a high school job fair and earn a letter of recommendation to help launch your future.

No matter what your plans are after graduation, the skills you learn in Building & Trades can open doors, save you money, and help you build a future you're proud of.

WELDING 2 .5 Credit Pre: Welding Technology 2330
Grade 10-12
Welding 2 is an advanced, semester-long course designed to build upon the foundational skills and knowledge developed in Welding Technology. Students will expand their understanding of welding theory, safety, and industry practices while developing proficiency in interpreting welding symbols, performing advanced weld joints and positions, and utilizing different welding processes. Emphasis is placed on precision, quality craftsmanship, problem-solving, and the application of industry standards through hands-on projects. Students will apply their skills in the planning, design, and construction of a large-scale fabrication project that integrates multiple welding processes and techniques. Throughout the course, students will have opportunities to demonstrate industry-level competencies and pursue recognized welding certifications to prepare them for advanced training, postsecondary education, and careers in the welding and fabrication industry.

AUTO COLLISION REPAIR & REFINISHING .5 Credit
2352
Grades 10-12 (first priority given to seniors, then juniors)
Do you enjoy working on cars, learning hands-on skills, or seeing a project transform from start to finish? In Collision Repair & Refinishing, students learn how to repair, prepare, paint, and restore automotive surfaces using real-world tools and equipment. Through hands-on projects, students will explore dent repair, body filler, sanding, priming, spray-gun operation, paint mixing, color matching, and automotive painting. Students will also learn paint correction, buffing, polishing, and professional interior and exterior detailing. Much of the class takes place in the shop, where students gain experience using automotive refinishing equipment and develop skills in craftsmanship, problem-solving, safety, and attention to detail. Students will also have the opportunity to take the **ASE Entry-Level Painting & Refinishing Career Readiness Assessment** and earn an industry-recognized certificate demonstrating their knowledge and skills. Whether you are interested in a future career in the automotive industry or simply want to learn how to restore and improve vehicles, this course offers an opportunity to turn your interest into practical skills!

AUTOMOTIVE OR DIESEL ACADEMY (1- or 2-year program) Up to 2.0 credits/semester
YA07
Grades 11-12
Pre: Transportation
By OHS application only - due March 1, 2025
Students receive hands-on experience in the automotive or diesel industry by repairing the engines and brakes of either gasoline- or diesel-powered vehicles. At the end of each term, students take the ASE professional certification exam given by the National Institute for Automotive Service Excellence. This program meets one evening per week at West Salem High School. Students are responsible for transportation to and from West Salem HS.

ADVANCED MANUFACTURING ACADEMY (1-year program) Up to 1.5 credits/year
Grades 12
Pre: Intro to Engineering, Computer Science, or Robotics
By OHS application only - Due March 1, 2027
This program is perfect for hands-on, focused seniors exploring careers in Advanced Manufacturing. Students will take courses in Industrial Electricity, Intro to Mechatronics, and Intro to Industrial Control Systems. They will explore individual components, their integration into simple systems, and the role of technicians in advanced manufacturing.





WORLD LANGUAGES - French & Spanish



FRENCH COURSE SEQUENCE

World Languages	Credit	Fee	Prereq	Grade Level 9	10	11	12
French 1	1.0		N	X	X	X	X
French 2	1.0		Y		X	X	X
French 3	1.0		Y			X	X
French 4 (H) (DC)	1.0		Y				X

FRENCH 1: Introduction to the Francophone World 1.0 Credit
1701/1702
Grades 9-12
French 1 is the first in four courses designed to prepare the student on their path to proficiency in French and earning university credit in French 4. Students will be introduced to the French language through the following themes: introducing yourself to others, talking about your school day, sharing what you do in your free time, describing your family, learning how to order food, and discussing what you will do this summer. An introduction to francophone culture is interwoven in each unit of study. Instruction will be in French. Some outside of class work will be required. Through studying the language, the student will build confidence, respect and appreciation for the diversity of their world and exploration of interculturality. Students will practice their communication skills with a penpal from France. *The student's speaking proficiency goal by the end of this course is Novice-High.*

FRENCH 2: Exploring Your Identity 1.0 Credit Pre: French 1
~~1703/1704~~ 1705/1706
Grades 10-12
In French 2, students will continue their study of the French language through the following topics: talking about one's weekly routine, discussing what you did recently, describing what you wear, reminiscing about one's childhood, and conversing about where you live. Francophone culture is interwoven in each unit of study. Instruction will be in French. Students will develop self-confidence and a deeper appreciation for diverse cultures, encouraging exploration of intercultural experiences. Students will practice their communication skills with a penpal from France.*The student's speaking proficiency goal by the end of this course is Intermediate-Mid.*

FRENCH 3: Creating a Future of Opportunities 1.0 Credit Pre: French 2
~~1705/1706~~ 1709/1710
Grades 11-12
In French 3, students will continue their study of the French language through the following topics: talking about their freshman year of high school, describing your home, discussing planning a party, discussing what one eats, giving advice to new students. Francophone culture is interwoven in each unit of study. By the third year, students not only enhance linguistic proficiency but also cultivate self-assurance, respect for global cultures, and an eagerness to engage in intercultural exchanges. Students will practice their communication skills with a penpal from France.*The student's speaking proficiency goal by the end of this course is Intermediate-High.*

FRENCH 4 (H)(DC): Building Your French Confidence Dual Credit 1.0 Credit Pre: French 3
~~1707/1708~~ 1713/1714
Grade 12
In French 4, students have the opportunity to earn up to 14 university credits through UW-Green Bay. Students will continue their study of the French language through the following topics: discussing one's use of technology, analyzing how to live sustainably, discussing future plans, critiquing movies and tv shows, exploring ways to give back to the community, and reacting to what is going on in the world. The fourth year of study will transform individuals into confident, culturally sensitive global citizens, fostering a deep appreciation for diversity and an unwavering commitment to meaningful intercultural dialogue and a harmonious world. This course focuses on mastering complex grammar structures, expanding your vocabulary to an advanced level, and developing the ability to think and

communicate in French. Students will practice their communication skills with a penpal from France. *The student's speaking proficiency goal by the end of this course is Advanced-Low.*

SPANISH COURSE SEQUENCE

World Languages	Credit	Fee	Prereq	Grade Level 9	10	11	12
Spanish 1	1.0		N	X	X	X	X
Spanish 2	1.0		Y		X	X	X
Spanish 3	1.0		Y			X	X
Spanish 4 (H) (CD)	1.0		Y				X
Spanish AP Course Sequence							
Spanish 1 Accelerated	1.0		N	X	X	X	X
Spanish 2 Accelerated	1.0		Y		X	X	X
Spanish 4 (H) (DC)	1.0		Y			X	X
~~AP Spanish Language & Culture (H)~~ Spanish 5 (H) (DC)	1.0		Y				X

SPANISH 1 1.0 Credit
~~1709/1710~~ 1721/1722
Grades 9-12
Spanish 1 is the first in four courses designed to prepare students to earn university credit in Spanish 4. Students will be introduced to the Spanish language through the following themes: greetings & introductions, school, family, and homes & chores. An introduction to Spanish culture is interwoven in each unit of study. Instruction will be in Spanish. Some outside of class work will be required. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Novice-High.*

SPANISH 2 1.0 Credit Pre: Spanish 1
~~1721/1722~~ 1726/1727
Grades 10-12
In Spanish 2, students will continue their study of the Spanish language through the following topics: talking about your weekly routine & meals, clothing & freetime, communities, what you did recently, and travel. Hispanic culture is interwoven in each unit of study. Instruction will be in Spanish. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Intermediate-Low.*

SPANISH 3 1.0 Credit Pre: Spanish 2
~~1713/1714~~ 1729/1730
Grades 11-12
In Spanish 3, students will continue their study of the Spanish language through the following topics: what you did recently, physical & emotional health, future goals, and celebrations. Hispanic culture is interwoven in each unit of study. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Intermediate-Mid.*

~~**SPANISH 4 (H)** 1.0 Credit Pre: Spanish 3~~
~~1717/1718~~
~~Grades 11-12~~
~~Students have taken placement tests at the end of each level for three years. Objectives are separated into communicative, culture, comparisons, connections, and communities. The student will be able to:~~

- ~~Write a narration or description and present and defend ideas and points of view using imperfect tense, present progressive tense, future tense, extended uses of subjunctive tense, present perfect and past perfect tense. Advanced vocabulary is presented~~
- ~~Describe and explain the different regions of Spain, its culture and people. Make connections to your own culture~~
- ~~Communicate in most situations effectively~~

SPANISH 4 (H (DC)) Dual Credit 1.0 Credit Pre: Spanish 3
~~1717/1718~~ 1737/1738
Grades 11-12
In Spanish 4, students have the opportunity to earn up to 14 university credits through UW-Green Bay. Students will continue their study of the Spanish language through the following topics:

-characterizing your own generation
-discussing international service work and travel
-analyzing the responsibilities of digital citizenship
-preparing for future careers
-taking care of the environment
-understanding culture through art, movies, literature, and music

Hispanic culture is interwoven in each unit of study. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Intermediate-High.*

SPANISH 1 Accelerated 1.0 Credit
~~1721/1722~~ 1741/1742
Grades 9-12
Spanish 1 is the first in four courses designed to prepare students to earn university credit in Spanish 3 Accelerated and Spanish 4 Accelerated . Students will be introduced to the Spanish language through the following themes: greetings & introductions, school, family, homes & chores, weekly routine & meals, and clothing & free time. Instruction will be in Spanish. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Novice-High.*

SPANISH 2 Accelerated 1.0 Credit Pre: Spanish 1 Accel
~~1723/1724~~ 1745/1746
Grades 10-12
In Spanish 2, students will continue their study of the Spanish language through the following topics: talking about communities, travel, what you did recently, physical & emotional health, future goals, and celebrations. Hispanic culture is interwoven in each unit of study. Instruction will be in Spanish. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Intermediate-Low.*

SPANISH 4 (H (DC)) Dual Credit 1.0 Credit Pre: Spanish 2 Accel
~~1717/1718~~ 1737/1738
Grades 11-12
In Spanish 4, students have the opportunity to earn up to 14 university credits through UW-Green Bay. Students will continue their study of the Spanish language through the following topics:

-characterizing your own generation
-discussing international service work and travel
-analyzing the responsibilities of digital citizenship
-preparing for future careers
-taking care of the environment
-understanding culture through art, movies, literature, and music

Hispanic culture is interwoven in each unit of study. While developing confidence in the language, the student will explore interculturality and build respect and appreciation for the diversity of their world. *The student's proficiency goal by the end of this course is Intermediate-High.*

~~**AP SPANISH LANGUAGE AND CULTURE (H)** 1.0 Credit Pre: Span 3 Pre-AP/Sp 4~~
~~1729-1730~~
~~Grade 12~~
~~This course is the last in a sequence of four courses that culminates with the AP Spanish Language and Culture exam and/or the college placement test. It is intended for students who want to finish the academically rigorous program. In addition to vocabulary, grammar and literature, the course is divided into six curricular themes: Personal and Public Identities, Family and Community, Global Challenges,~~

~~Science and Technology, Beauty and Aesthetics, and Contemporary Life. Within each of the six themes will be in the incorporation of each of the six modes of communication: spoken interpersonal communication, written interpersonal communication, audio, visual, and audiovisual interpretive communication, written and print interpretive communication, spoken presentational communication, and written presentational communication. When communicating, students must demonstrate an understanding of the culture(s), incorporate interdisciplinary topics (Connections), make comparisons between the native language and the target language and between cultures (Comparisons), and use the target language in real-life settings (Communities). All classes will be conducted primarily in Spanish.~~

SPANISH 5 (H) (DC) 

1.0 Credit Pre: Spanish 4 Dual Credit
1739/1740
Grade 12

In Spanish 5, students have the opportunity to earn 3 university credits through UW-Green Bay. Students will continue their study of the Spanish language through the following topics:

-recognizing the impact our lifestyles have on our environment, communities, and emotions
-discussing how languages serve as tools for inclusion in diverse communities and the role of technology in education
-analyzing how technological & scientific innovations environmental & health conditions
-understanding how cultural heritage affects the economic & social development of a community or country
-exploring different forms of beauty are celebrated within a variety of cultures
-learning about how the Hispanic community as a whole and how specific individuals influence the United States

Hispanic culture is interwoven in each unit of study. Students are pushed to develop the confidence needed to lead conversations and to equip themselves to use Spanish in life outside of the classroom/in their future professions. *The student's proficiency goal by the end of this course is Intermediate High-Advanced Low.*

Note: UW-GB requirement: Students must have taken Spanish 4 dual credit for college credit and have earned the college credit in order to qualify to take Spanish 5 for dual credit.

STUDENT AIDE POSITIONS

*All student aide positions are ***pass/fail*** for elective credit – no letter grades will be assigned
*Students are allowed to take no more than 2 semesters of aide positions during their high school career

ART AIDE **Student Aide S1/S2** .5 elective credit
2400 2413/2414
Grades 11-12
Pre: Signed Student Aide Form
Students interested in sorting, organizing, cutting, mixing paint, cleaning, creating and assisting the art teachers in any other way are encouraged to ask about being an art aide. Students must be responsible, trustworthy and able to follow directions.

BAND AIDE **Student Aide S1/S2** .5 elective credit
2419 2413/2414
Grades 11-12
Pre: Band member & signed Student Aide Form
Open to all band members. Daily tasks/assignments include filing, organizing materials, and other such tasks as needed to assist the band directors with day-to-day routine band maintenance. Educational objectives include:

- Provide experience in cataloging and filing
- Allow potential music majors to experience the day-to-day operations of an instrumental music program
- Provide experience in decision-making, organization, and prioritizing

FAMILY CONSUMER EDUCATION AIDE **Student Aide S1/S2** 2 FCE courses in prior semesters
2432 2413/2414
Grade 11-12
Duties include, but are not limited to, taking attendance, typing documents, sorting materials, making copies of materials, and researching information. Students are also asked to share their expertise within the area by assisting students who may need additional help within the class setting. Pre-approval from department teacher prior to registering for this aide position.

FRENCH AIDE **Student Aide S1/S2** .5 elective credit
2417 2413/2414
Grades 11-12
Pre: Signed Student Aide Form
Students may work as an aide in a French class that they have successfully completed. Students must be professional, willing to work with other students and interested in excelling in the target language. Aides will tutor, help students with make-up work and provide assistance within the classroom setting whenever possible.

HEALTH DEPARTMENT AIDE **Student Aide S1/S2**
2412 2413/2414
Grades 11-12
Pre: Signed Student Aide Form
Duties include, but are not limited to taking attendance, typing documents, researching information and helping with skill tests in Wellness and/or First Aid. Students may also share their knowledge and experience by assisting students who need additional help.

LIBRARY MEDIA CENTER (LMC) AIDE **S1/S2** .5 elective credit
2407 2405/2406
Grades 11-12
Pre: Signed Student Aide Form
Actively maintain the Library Media Center and help provide library services for students and staff at OHS. Students learn organizational and media skills that will help them and others use LMC resources. Students will be instructed as to the various jobs that they are expected to perform in the LMC. Students of all abilities can become an LMC aide but the ability to work semi- independently and carry out assigned tasks efficiently is an important skill in the LMC.

MATH AIDE **Student Aide S1/S2** .5 elective credit
2418 2413/2414
Grades 11-12
Pre: Signed Student Aide Form
Students must be responsible, trustworthy and able to work with others. Duties may include helping students with make-up work,

~~tutoring, providing additional help within the classroom setting and proctoring make-up work. An interest in and aptitude for math is a necessity. A cumulative GPA of 2.0 or higher is required for this position.~~

~~**PHYSICAL EDUCATION AIDE** **Student Aide S1/S2** .5 elective credit~~
~~2420 2413/2414~~
~~Grades 11-12~~
~~Pre: Signed Student Aide Form~~
~~PE aides should value physical activity for health and enjoyment. Students must be willing to respectfully participate with all peers, regardless of individual differences, when needed to make even teams or partner groups. Other duties include assisting with set-up and clean-up of equipment. Students must be able to ride a bike confidently.~~

~~**SCIENCE AIDE** **Student Aide S1/S2** .5 elective credit~~
~~2440 2413/2414~~
~~Grades 11-12~~
~~Pre: Signed Student Aide Form~~
~~Work with one or more teachers within the science department. Students must be responsible, trustworthy and able to follow directions as well as work with others. Duties may include assisting in preparation of classroom materials, lab equipment and chemicals for lab activities, maintaining lab equipment, cleaning lab equipment and science department storage rooms, helping students with make-up work, tutoring and providing additional help within the classroom setting.~~

~~**SPANISH AIDE** **Student Aide S1/S2** .5 elective credit~~
~~2421 2413/2414~~
~~Grades 11-12~~
~~Pre: Signed Student Aide Form~~
~~Students may work as an aide in a Spanish class that they have successfully completed. Students must be professional, willing to work with other students and interested in excelling in the target language. Aides will tutor, help students with make-up work and provide assistance within the classroom setting whenever possible.~~

~~**SPECIAL NEEDS AIDE** **Student Aide S1/S2** .5 elective credit~~
~~2415 2413/2414~~
~~Grades 11-12~~
~~Pre: Signed Student Aide Form~~
~~Must have a solid foundation in two or more core academic areas – math, English, science, social studies, and/or health. Aide also must have a strong desire to help others.The special needs aide will be expected to assist the special needs classroom teacher and assist students with assignments.~~

TEACHER AIDE
2413/2414 .5 elective credit
Grades 11-12
Pre: Signed Student Aide Form
Duties include, but are not limited to, taking attendance, typing documents, sorting materials, making copies of materials, and researching information. Students are also asked to share their expertise within the area by assisting students who may need additional help within the class setting. Pre-approval from department teacher prior to registering for this aide position. Department specific requirements are as follows:

- Art: Students interested in sorting, organizing, cutting, mixing paint, cleaning, creating and assisting the art teachers in any other way are encouraged to ask about being an art aide. Students must be responsible, trustworthy and able to follow directions.
- Band: Open to all band members. Daily tasks/assignments include filing, organizing materials, and other such tasks as needed to assist the band directors with day-to-day routine band maintenance.
- Math: Students must be responsible, trustworthy and able to work with others. Duties may include helping students with make-up work, tutoring, providing additional help within the classroom setting and proctoring make-up work. An interest in and aptitude for math is a necessity. A cumulative GPA of 2.0 or higher is required for this position.
- PE: Should value physical activity for health and enjoyment. Students must be willing to respectfully participate with all peers, regardless of individual differences, when needed to make even teams or partner groups. Other duties include assisting with set-up and clean-up of equipment. Students must be able to ride a bike confidently.
- Science: Work with one or more teachers within the science department. Students must be responsible, trustworthy and able to follow directions as well as work with others. Duties may include assisting in preparation of classroom materials, lab equipment and chemicals for lab activities, maintaining lab equipment, cleaning lab equipment and science department storage rooms, helping students with make-up work, tutoring and providing additional help within the classroom setting.

- Special Education: Must have a solid foundation in two or more core academic areas – math, English, science, social studies, and/or health. Aide must have a strong desire to help others, a positive attitude, and be willing to assist students with assignments.
- World Language: Students may work as an aide in a World Language class that they have successfully completed. Students must be professional, willing to work with other students and interested in excelling in the target language. Aides will tutor, help students with make-up work and provide assistance within the classroom setting whenever possible.

LIBRARY MEDIA CENTER (LMC) AIDE S1/S2 .5 elective credit

~~2407~~ 2405/2406

Grades 11-12

Pre: Signed Student Aide Form

Actively maintain the Library Media Center and help provide library services for students and staff at OHS. Students learn organizational and media skills that will help them and others use LMC resources. Students will be instructed as to the various jobs that they are expected to perform in the LMC. Students of all abilities can become an LMC aide but the ability to work semi- independently and carry out assigned tasks efficiently is an important skill in the LMC.

STUDENT SERVICES/OFFICE AIDE S1/S2 .5 elective credit

2401/2403

Grades 11-12

Pre: Signed Student Aide Form

Aides will work either in the Main Office or in the Student Services Office. Aides deliver passes to students, run errands and do office tasks such as stapling, collating and filing. This is an educational opportunity for students who want to provide a service to others and also gain some entry-level Administrative Professional and clerical skills. Student Services aides *may* also be asked to tutor other students. Strict confidentiality is expected of all Office/Student Services Aides.

PEER TUTOR S1/S2 .5 elective credit

~~2445~~ 2409/2410

Grades 11-12

Pre: Signed Student Aide Form (signed by school counselor)

Students interested in education and helping careers can get a head-start in building leadership skills. Tutors will instruct, practice with and encourage peers in academic areas of need. Students interested in the fields of education, social work, counseling, healthcare and many others may find this opportunity to work on communication and collaboration skills beneficial.

Onalaska Alternative Services and Instruction School (OASIS)

School Mission:

The mission of OASIS is to provide an alternative educational setting for youth who have been either unsuccessful in a traditional setting or simply prefer a different educational avenue than the traditional classroom, and who have made the decision to shape a better future for themselves. As a learning community, students and staff create an environment that:

- Offers individualized district-approved curriculum through Edmentum, a nationally recognized online curriculum provider
- Utilizes instruction that has real world application
- Provides career preparation
- Creates a feeling of community
- Disseminates information on philosophy and procedures to fellow professionals working with adolescents

OASIS is housed within Onalaska High School and utilizes online credit recovery, OASIS teacher instruction, and courses within Onalaska High School as appropriate.

Student Eligibility:

Enrollment in OASIS is never guaranteed. A committee decision is made based on what the committee feels is in the best interest of each individual student. Students referred to OASIS typically exhibit some or all of the following:

- Truancy issues
- Credit deficiency
- Behavior issues
- Trouble taking classes in the "traditional" manner

Courses Offered:

Most core areas required for graduation are offered through the OASIS program; however, due to the nature of OASIS, not all core classes are offered within the OASIS setting. Full-time students in OASIS typically (but are not limited to) take a minimum of one class in the regular high school setting each semester in addition to OASIS programming.

ONALASKA HIGH SCHOOL

4 Year Academic Career Plan

Grade 9

Dept.	Semester 1	Credit	Dept.	Semester 2	Credit
English	Eng 9 **or** Eng 9 Accl	0.5	**English**	Eng 9 **or** Eng Accl	0.5
Social Studies	US History	0.5	**Social Studies**	US History	0.5
Math		0.5	**Math**		0.5
Science	Biology or Accl Biology	0.5	**Science**	Biology or Accl Biology	0.5
PE	PE 9	0.5	**Health**	Wellness	0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5

Grade 10

Dept.	Semester 1	Credit	Dept.	Semester 2	Credit
English	Eng 10 **or** Eng 10 Accl	0.5	**English**	Eng 10 **or** Eng 10 Accl	0.5
Social Studies	World Hist & Geog **or** AP Human Geog	0.5	**Social Studies**	World Hist & Geog **or** AP Human Geog	0.5
Math		0.5	**Math**		0.5
Science	Phy Sci **or** Chem 1	0.5	**Science**	Phy Sci **or** Chem 1	0.5
PE		0.5	**Health**	General Health	0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5

Grade 11

Dept.	Semester 1	Credit	Dept.	Semester 2	Credit
English	Eng 11 **or** AP Lang & Comp	0.5	**English**	Eng 11 **or** AP Lang & Comp	0.5
Social Studies	Am Gov **or** AP US Gov & Politics	0.5	**Social Studies**	Soc Issues **or** AP US Gov & Politics	0.5
Math		0.5	**Math**		0.5
Science		0.5	**Science**		0.5
PE		0.5	Elective	Personal Finance	0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5

Grade 12

Dept.	Semester 1	Credit	Dept.	Semester 2	Credit
English		0.5	**English**		0.5
Social Studies		0.5	**Social Studies**		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5
Elective		0.5	Elective		0.5

~~***Class of 2027 students may take either (AP) Econ or Personal Finance to meet the financial literacy graduation requirement. Students who take (AP) Economics must take an additional 0.5 credit of social studies elective. Students who take Personal Finance must take 1.0 credit of social studies electives.***~~

~~****Starting with the class of 2028, all students must complete Personal Finance (elective) and 1.0 credit of social studies electives.***~~

Onalaska High School

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https://onalaskahighschool.onalaskaschools.com

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Main Office Fax: 608-783-0102

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Student Services Fax: 608-783-2604

Administrators

Jared Schaffner - Principal	x5007	schaffner.jared@onlalaskaschools.com
Charlie Ihle - Associate Principal	x5003	ihle.charles@onalaskaschools.com
Jason Thiry - Activities Director/Assoc. Principal	x5005	thiry.jason@onalaskaschools.com

School Counselors

Garrett Silker (A-Ht)	x5032	silker.garrett@onalaskaschools.com
Chrissy DeLong (Hu-Ri)	x5030	delong.christine@onalaskaschools.com
John Horman (Rj-Z)	x5031	horman.john@onalaskaschools.com

School Psychologist

Rikki Kazda	x5035	kazda.rikki@onalaskaschools.com

Administrative Professionals

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