

Oconomowoc High School's 2024-25 Academic and Career Planning Guide

This guide contains pertinent information regarding scheduling for the 2024-25 school year and Academic and Career Planning.

If a student or parent/guardian would prefer to have this information translated into Spanish, please contact Derek Nelson at nelsond@oasd.org. Si un estudiante o padre/tutor prefiere que esta información se traduzca al español, comuníquese con Derek Nelson alnelsond@oasd.org.

NON-DISCRIMINATION The Board of Education of the Oconomowoc Area School District is committed to a policy of nondiscrimination in employment and in implementation of instructional programs. The Oconomowoc Area School District provides assurance that no student is discriminated against because of the student's sex, race, color, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disability.





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Dear Students and Families,

It's already time to start planning for the 2024-2025 school year—here we go!

Building a schedule is one of the most important responsibilities our Raccoons have as they prepare for life beyond high school. The Academic and Career Planning Guide (ACPG) is designed to help you select courses for the 2024-2025 school year. Each department has outlined their offerings, opportunities for college credit, connections to career interests, and highlighted any prerequisites or fees that accompany the courses. Please rely on this guide and your counselor as you plan your course requests for next year.

Once you submit your course requests, our team will begin to crunch numbers and build a master schedule. Similar to the last few years, we will create student schedules and will take the burden of self-scheduling off of the students. This will hopefully minimize conflicts, reduce stress, and avoid having students miss class time to resolve conflicts. Throughout the spring and summer, our counselors will reach out to students and families if they need to make any adjustments or seek your input regarding your original requests. Final schedules will be released in mid-August.

Go Raccoons!

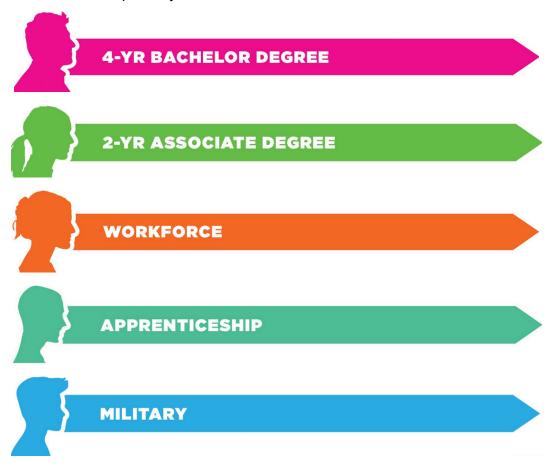
Mr. Curtis

Declaracion de Traduccion: Estamos trabajando diligentemente para traducir nuestros documentos al español. Por favor comuníquese con la escuela de su hijo para aclaración. Si todavía necesitas aclaración, por favor comuníquese con Translate@oasd.org.



OHS Vision

At Oconomowoc High School, we partner with students and families to ensure our graduates are ready for their post-high school plans, whether that pathway is Military service, an apprenticeship program, a 2-year associate's degree, a 4-year bachelor's degree, or into the workforce. Our OHS career pathways provide a guide for students to explore and develop their post-high school goals, with the flexibility to evaluate and adjust those goals along the way. Scroll down to view the programs Oconomowoc High School offers to support students in each of the five pathways.









4-YR BACHELOR DEGREE

For students seeking a 4-Year Bachelor Degree, OHS offers programs like:

- Early College Credit Program
- Advanced Placement Classes
- High School of Business Courses
- International Baccalaureate Classes
- International Baccalaureate Diploma Programme
- International Baccalaureate Career-Related Programme
- Transcripted Classes
- Career Internships
- Youth Apprenticeship
- Project Lead the Way
- Advanced College Credit
- Ed Internship







2-YR ASSOCIATE DEGREE

For students seeking a 2-Year Associate Degree, OHS offers programs like:

- Youth Apprenticeship
- Career Internships
- Job Shadowing
- Schools2Skill Manufacturing Tours
- WCTC Enrollment Counselor
- Dual Enrollment Options: Start College Now and Dual Enrollment Academy
- Certified Nursing Assistant Program
- Transcripted Classes
- Fire Explorers
- Ed Internship







APPRENTICESHIP

For students seeking an Apprenticeship Program, OHS offers programs like:

- Youth Apprenticeship
- Career Internships
- Job Shadowing
- Schools2Skills Manufacturing Tours
- WCTC Enrollment Counselor
- Dual Enrollment Options: Start College Now and Dual Enrollment Academy
- Certified Nursing Assistant Program
- Building Trades
- Manufacturing
- Automotive







WORKFORCE

For students seeking to enter the workforce, OHS offers programs like:

- Youth Apprenticeship
- Career Internships
- Job Shadowing
- Schools2Skills Manufacturing Tours
- WCTC Enrollment Counselor
- Dual Enrollment Options: Start College Now and Dual Enrollment Academy
- Certified Nursing Assistant Program
- Fire Explorers
- Manufacturing
- Automotive
- Building Trades





MILITARY

For students seeking entrance into the military, OHS offers programs like:

- Youth Apprenticeship
- Career Internships
- Job Shadowing
- Schools2Skills Manufacturing Tours
- WCTC Enrollment Counselor
- Dual Enrollment Options: Start College Now and Dual Enrollment Academy

- Certified Nursing Assistant Program
- Advanced Fitness Programs
- Armed Services Vocational Aptitude Battery (ASVAB)



Resources to Support Your Pathway



4-YR BACHELOR DEGREE



2-YR ASSOCIATE DEGREE

FOUR YEAR & TWO YEAR COLLEGE PLANNING RESOURCES:

COLLEGE ADMISSION REQUIREMENTS

COLLEGE APPLICATION PROCESS

SCHOLARSHIP & FINANCIAL AID INFORMATION

COLLEGE PLANNING RESOURCES







APPRENTICESHIP

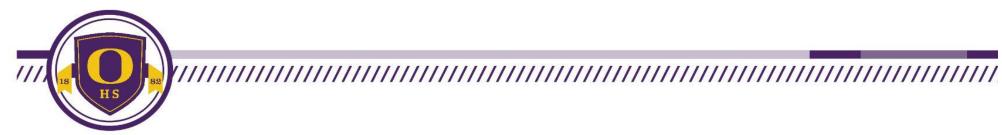
YOUTH & ADULT APPRENTICESHIP RESOURCES



WORKFORCE

WORKFORCE EXPLORATION







MILITARY

MILITARY RESOURCES

OCONOMOWOC AREA SCHOOL DISTRICT GRADUATE PROFILE

PROBLEM SOLVER

Inquisitive and open-minded problem-solving individuals approaching challenges reflectively and resiliently while working towards a solution.

GLOBAL CITIZEN

Service-minded individuals empowered to think globally and act locally; embracing diversity and humanitarianism while demonstrating awareness and empathy.

COMMUNICATOR

Genuine, confident, articulate communicators are adaptable, open-minded, respectful and empathetic individuals who listen and respond in a reflective and relatable way.



LEADER

Courageous and compassionate individuals, leaders empower goodwill and are committed to success for all.

SCHOLAR

Curious, reflective, and engaged in their learning, scholars are resourceful, goal-directed, knowledgeable, and demonstrate integrity in all academic endeavors.

BALANCED

Individuals embrace the importance of balancing various life aspects, including academic, emotional, social, physical, and financial well-being, to lead a healthy and well-rounded life.



Advanced Placement (AP®)

Advanced Placement (AP®) Courses

Oconomowoc High School offers Advanced Placement (AP®) courses endorsed by the College Board. These college-level courses are developed by a committee composed of college faculty and AP® teachers and cover the breadth of information, skills, and assignments found in the corresponding college course. They provide students a taste of what college is like and can help them stand out on college applications. By scoring well on the AP® Exam, students may earn college credit, placement out of introductory courses or both.

Oconomowoc High School currently offers the following AP® courses:

AP® English Literature and Composition	AP® World History	AP® Calculus AB
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AP® Language and Composition AP® Psychology AP® Calculus BC

AP® Physics 1 AP® US History AP® Statistics

AP® Physics C AP® Human Geography AP® Studio Art

AP® Environmental Science AP® US Government and Politics AP® Capstone: AP® Seminar

AP® Chemistry AP® Computer Science Principles AP® Capstone: AP® Research

AP® Precalculus AP® Computer Science A

AP® Exams

Students who enroll in an AP® course are required to take the corresponding examination, which is administered in May. AP® exams cost approximately \$99.00 per exam (AP® Capstone: AP® Seminar and AP® Capstone: AP® Research are each approximately \$147), which is automatically added to the student's registration fee. AP® examination fees are non-refundable. Depending on the course, the AP® exam typically consists of multiple choice questions scored by the Educational Testing Service and a free response section that requires essay writing and problem solving. Some courses contain a portfolio component.





Grade Reports and College Credit

In late July, an AP® Score Report is available to students through their MyAP® accounts and if the student requests it, is sent to a college/university. Each college/university decides which AP® examination grades are acceptable. The great majority of colleges accept scores of three or better and offer the student credit as if they had taken one or more basic college courses in the subject area tested. In some cases, college/university credit is not offered, but the requirement of taking basic courses is waived, and the student begins the program of study on an advanced level. Students who have post high school educational goals should consider taking AP® courses to prepare them for college level work.

AP® Capstone Diploma / Seminar and Research Certificate

AP® offers rigorous opportunities for students to gain college readiness skills. Students can earn a Research and Seminar Certificate and/or an AP Capstone Diploma, or they may choose to take just Seminar, which is recommended to be paired with another AP® course that a student plans on taking simultaneously or after Seminar. Students may choose to take Seminar or Seminar and Research, but Seminar (typically taken in gr. 10) is a prerequisite for Research (typically taken in grades 11/12).

- AP Seminar and AP Research are interdisciplinary courses in which students develop their research, analysis, collaboration, and presentation skills.
- AP Capstone Diploma candidates stand out to colleges in the application and interview process through academic distinction.
- AP Capstone alumni are more likely to earn higher first-year GPAs in college and persist to their second year.
- Students can earn credit and/or advanced placement at a variety of colleges/universities. A complete list can be found at collegeboard.org/apcapstonehed.

The college-readiness skills students learn in both AP Seminar and AP Research enhance the existing college prep supports we already have, such as AVID, IB Extended Essay, IBDP, IBCP, and college preparatory courses. Whether students are on a 2 or 4 year college path, AP Seminar and Research ensures they are getting support to be successful in their current and future learning.

AP Seminar/Research skills also extend into Career and Life Readiness, such as: independent thinking, critical thinking, research, presentation, time management, long-term project management, building evidence-based arguments, communication, collaboration, and more.





International Baccalaureate (IB)

INTERNATIONAL BACCALAUREATE DIPLOMA PROGRAMME

Oconomowoc High School is proud to offer the International Baccalaureate (IB) Organization's Diploma Programme. This challenging pre-university course of study is designed for highly motivated students in eleventh and twelfth grades. It is a comprehensive two-year curriculum, designed for students seeking a rigorous educational experience with a unique international, cross-curricular focus and exceptionally high standards for achievement. The IB program is designed to provide students with a balanced education through comprehensive studies of languages, sciences, mathematics, and humanities, along with a focus on research and community involvement.

IB Diploma Programme Requirements

The IB Diploma candidate must complete six IB courses and their corresponding examinations, within the final two years of high school. A minimum of 3 HL courses but no more than 4 must be completed. In addition, students must complete the Core requirements:

- IB Theory of Knowledge—an interdisciplinary course intended to stimulate critical reflection on knowledge and experience gained inside and outside the classroom.
- Extended Essay—a research paper of about 4,000 words, which allows the student to explore a subject in great depth or inquire into a new area of interest.
- CAS program—the demonstration of Creativity, Activity, and Service in relationship to school and community.

Benefits of the IB Diploma Programme include:

- Preparation for university success through stimulating, challenging coursework
- Encourages an appreciation for cultures and attitudes other than their own as well as being informed, tolerant and willing to communicate with others
- Emphasis on learning how to learn and how to analyze, not an encyclopedic approach to education
- Educating the "whole person"- providing a broad general education while allowing specialized study in areas of an individual student's interests
- Externally monitored assessments ensure high academic standards
- Training, guidance and mentoring of OHS teachers provided by IBO
- College credit and/or advanced placement in college-level courses. (Courses can be worth up to 8 college credits)





Individual IB Diploma Programme Course Option

Students may take individual IB courses and receive scores for the courses and examinations they successfully complete. Most colleges award credit for successful completion of HL courses. Some colleges award credit for both HL and SL courses as well as additional credit for earning the full IB Diploma. Refer to the individual college IB credit policies for more specific information.

Oconomowoc High School offers the following IB courses (individual course descriptions can be found under the appropriate subject area in this guide):

IB English HL	IB Anthropology SL/HL	IB Theater SL
IB German SL/HL	IB Economics SL/HL	IB Music SL
IB Spanish SL/HL	IB Biology HL	IB Extended Essay*
IB Chinese SL	IB Physics SL	IB Theory of Knowledge*
IB French SL	IB Math SL	IB Personal and Professional Skills*

HL or Higher Level courses require 240 hours of instruction and cover a broader range of topics. These courses are taught over 2 years. SL or Standard Level courses require 150 hours of instruction and cover fewer topics. Most of these courses can be completed in one year.



^{*}These courses do not have a final external exam and do not have fees.



Cost

The International Baccalaureate Organization requires a fee for the IB courses and corresponding examinations. The cost for an individual IB course is approximately \$122. The cost for a 2025 IB Diploma (6 subject exam fees) is approximately \$732.00. IB course and exam registration fees are non-refundable.

Admission Requirements

There is no formal application for the IB Diploma Programme or individual IB courses. Any student who has completed the necessary prerequisites may pursue these offerings. A complete list of required/recommended courses is available from the OHS IB Diploma Coordinator, OHS Counselors and the OHS website. Interested students are encouraged to meet with the IB Diploma Programme Coordinator during the course selection and scheduling processes.

Profile of an International Baccalaureate Diploma Student

Oconomowoc High School encourages all students who want to challenge themselves academically to consider pursuing an IB Diploma. This is not a program that is directed solely toward gifted and talented, straight "A" students. Adequate past academic performance, high motivation, and a strong determination are indicators of a successful IB student. Both parents and students need to realize that the nature of the curriculum and assessments is to prepare students for rigorous, college-level work. Students are required to take the IB internal and external exams in each IB course in which s/he is enrolled. Each student's performance will be assessed according to pre-established criteria set by the International Baccalaureate Organization. Although IB teachers are committed to helping all students succeed, they are not able to "water down" or "slow down" their course objectives to accommodate students who are unwilling or unable to maintain the pace and rigor.

Successful completion of the full IB Diploma Programme earns the student recognition for university admission, course credit and advanced placement at leading colleges and universities in the United States and the world. The greater value lies in the program's intrinsic worth as a challenge and symbol of the greater achievement to which some students aspire.

To learn more about IB, visit: https://www.ibo.org/ or contact: Carrie Schultz, IB Coordinator: schultz@oasd.org





International Baccalaureate Career-Related Programme (CP)

International Baccalaureate Career-Related Programme

OHS is proud to offer the IB Career-related Programme (CP). This course of study allows students to experience a specially designed IB core while recognizing IB values and the needs of pre-engineering, biomedical or business students.

In addition to the courses required for graduation, students will complete:

- Career focused courses tailored to address a student's specific PLTW Engineering, PLTW Biomedical Science, Computer Science or High School of Business[™] focus area.
- A minimum of two Diploma Programme subjects. The subjects can be studied at the higher level (HL) or the standard level (SL). A list of current IB Diploma courses is available on the International Baccalaureate tab.
- Study of a second language. A minimum of one year of any level must be studied during the junior or senior year. Students must maintain a language development portfolio.
- A service learning program encouraging community partnership and the principles of service learning
- A two-part Personal and Professional Skills course fostering personal and professional skills
- A reflective project based on exploring the ethical dimensions associated with an issue related to the student's career-related studies





Sample IBCP Programs of Study

Grade	PLTW- Engineering	PLTW- Biomedical Sciences	High School of Business	Finance	Computer Science	IB	IBCP	
9 th	Intro to Engineering Design	Principles of Biomedical Sciences	Principles of Business	Intro to Accounting Principles of Business	Computer Science Discoveries			
10 th	Principles of Engineering	Human Body Systems	Business Economics	TC College Accounting	AP Computer Science Principles			
11 th	Digital Electronics Civil Engineering Architecture and/or Computer Integrated Manufacturing	Medical Interventions	Principles of Marketing and/or Principles of Finance	HSB Principles of Finance	AP Computer Science A	Two IB courses (see list below)	list below) Professional S Course Part 1 Year Part 2- Senior Reflective Pro	Part 2- Senior Year Reflective Project Language
12 th	Engineering Design and Development (Capstone)	Biomedical Innovations (Capstone)	Principles of Management and - Business Strategies (Capstone)	Business Strategies (Capstone)	TC Security and/or Technology Internship		Development Portfolio Service-Learning Program	

While some of the PLTW and HSB courses may be completed during grades nine and ten, the IBCP is only available to students in grades eleven and twelve. Students must take at least two courses in their career pathway during the junior & senior years.

Cost

IBCP students must pay the required course exam fees (approximately \$122) for the corresponding IB courses.





Wisconsin Global Scholars Program

Wisconsin Global Scholars Program

All students at OHS are invited to participate in the Wisconsin Global Scholars Program. This program focuses on and validates the excellent global education learning opportunities already in place at OHS, encourages students to enroll in classes with global content in the arts, sciences, and humanities, and prepares globally competent students who are college, career, and life ready. The program requires four components outlined in the chart below. Students who participate in the certificate program will distinguish themselves from their peers in terms of their maturity and deep understanding of the world and global issues when competing in the college admissions process and in the workplace.

Component 1	Component 2	Component 3	Component 4
Curriculum	Cultural Literacy	Activities with a Global Focus	Community Service
Each student must complete at least 4 years/credits in a single world language (or the equivalent when this is not available). Additional coursework: Students must complete at least 4 additional credits of coursework with a global focus. Examples include: World History, Sociology, World Literature, IB courses	Each student must complete independent reviews/reflection on at least eight (8) works of international/cultural media. Four of the eight must be literary texts. Other international/cultural media may include films, music, theater productions and art exhibitions.	Each student must demonstrate interest in global citizenship through active participation and leadership in at least four (4) co-curricular and other school sponsored or endorsed activities in grades 9-12.	Each student must complete a global/cross-cultural public service project, involving at least twenty (20) hours of work, connected to a global community (different from his/her own) or to a global issue.

To learn more about the Global Scholars Program contact Danielle Chaussee at chaussed@oasd.org





Advanced College Credit

Advanced Credit

Oconomowoc High School has partnered with the University of Wisconsin-Green Bay and the University of Wisconsin-Whitewater to provide opportunities to earn college credit by taking classes at OHS. These classes are taught by high school teachers, but follow the same syllabus as those at the university. The Advanced Credit option allows students to earn college credit within their daily high school schedule. Click on the tabs below for more information on each class that OHS offers for college credit.



English 12

English 12 - UW-Green Bay

OHS has partnered with UW Green Bay to offer college credit for English 12. English 12 students will have the opportunity to enroll in UW Green Bay and register for Writing Foundations 100: First Year Writing (A three credit college class). Our OHS teachers became certified to teach college level courses in order to provide this opportunity for OHS students.

- Get a head start on college
- Save money on tuition
- Accelerate the completion of a college degree
- Experience college rigor while in high school and develop skills for college success
- After successfully completing these courses and graduating from high school, you may be able to register for courses earlier than your peers due to your earned credits. This could help you get the courses you need when you need them.
- These earned credits may allow you to have more academic flexibility to study abroad, pursue additional academic subjects, or graduate early.





Literature and Film Theory

Literature and Film Theory - UW-Green Bay (College Credit in High School)

OHS has partnered with UW Green Bay to offer college credit for Literature and Film Theory. Students in Literature and Film Theory will have the opportunity to enroll in UW Green Bay and register for HUMANITIES STUDIES 110 (a three credit college class). Our OHS teachers became certified to teach college level courses in order to provide this opportunity for OHS students.

- Get a head start on college
- Save money on tuition
- Accelerate the completion of a college degree
- Experience college rigor while in high school and develop skills for college success
- After successfully completing these courses and graduating from high school, you may be able to register for courses earlier than your peers due to your earned credits. This could help you get the courses you need when you need them.
- These earned credits may allow you to have more academic flexibility to study abroad, pursue additional academic subjects, or graduate early.





Pie Calculus 3

Pie Calculus 3 - UW-Whitewater

PIE (Partners in Education) is a University of Wisconsin-Whitewater concurrent enrollment program which allows students to earn university course credits during the regular high school day. Students must meet UW-Whitewater enrollment requirements.

- Students receive transcripted credit for any PIE courses taken that may be transferable to other colleges and universities.
- Tuition for the PIE courses is currently about a third of regular university tuition.
- The syllabus is identical to those taught on the UW-Whitewater campus.
- You are able to test your own skills in learning at the college level while in the supportive context of high school.
- You have high school teachers and university instructors building a pathway for your successful transition to college.





Seminar Digital Communications

Seminar Digital Communications - UW-Green Bay (College Credit in High School)

OHS has partnered with UW Green Bay to offer college credit for Seminar Digital Communications. Students in Seminar Digital Communications will have the opportunity to enroll in UW Green Bay and register for COMMUNICATIONS 133 - Fundamentals of Public Address (a three credit college class). Our OHS teachers became certified to teach college level courses in order to provide this opportunity for OHS students.

- Get a head start on college
- Save money on tuition
- Accelerate the completion of a college degree
- Experience college rigor while in high school and develop skills for college success
- After successfully completing these courses and graduating from high school, you may be able to register for courses earlier than your peers due to your earned credits. This could help you get the courses you need when you need them.
- These earned credits may allow you to have more academic flexibility to study abroad, pursue additional academic subjects, or graduate early.





Theatre Arts

Theatre Arts - UW-Green Bay (College Credit in High School)

OHS has partnered with UW Green Bay to offer college credit for Theatre Arts. Students in Theatre Arts will have the opportunity to enroll in UW Green Bay and register for THEATRE 110 - Introduction to Theatre Arts (a three credit college class). Our OHS teachers became certified to teach college level courses in order to provide this opportunity for OHS students.

- Get a head start on college
- Save money on tuition
- Accelerate the completion of a college degree
- Experience college rigor while in high school and develop skills for college success
- After successfully completing these courses and graduating from high school, you may be able to register for courses earlier than your peers due to your earned credits. This could help you get the courses you need when you need them.
- These earned credits may allow you to have more academic flexibility to study abroad, pursue additional academic subjects, or graduate early.





Project Lead the Way (PLTW)

Project Lead the Way (PLTW) Engineering or Biomedical Science

Oconomowoc High School offers two PLTW pathways, one in engineering and one in biomedical science. These pathways engage students in hands-on activities, projects, and problems, empower them to solve real-world challenges, and inspire them to develop in-demand, transportable skills like problem-solving, critical and creative thinking, communication, and collaboration. PLTW's research-supported approach empowers students to discover and explore interests, imagine and design solutions to real-world challenges, and become independent, confident problem solvers.

Some colleges and universities award college credit, scholarships, and/or advanced placement for PLTW courses

PLTW Engineering

- Immerses students in activities like designing a home and programming electronic devices.
- Courses include:
 - Introduction to Engineering Design
 - Principles of Engineering
 - o Civil Engineering Architecture
 - Computer Integrated Manufacturing
 - Digital Electronics
 - Engineering Design Development

PLTW Biomedical Science

- Students step into the roles of medical investigators, surgeons, and biomedical engineers.
- Courses include:
 - o Principles of Biomedical Science
 - Human Body Systems
 - Medical Interventions
 - Biomedical Innovations





High School of Business

High School of Business™

High School of Business™ is designed much like a college business administration program. Students take approximately one course per semester, beginning with an introduction to business. The program continues with courses in various business functions concluding with the capstone course, Business Strategies, that requires implementation of the principles addressed throughout the High School of Business™ program. Students incorporate High School of Business™ into a college-preparatory style course of study, resulting in the delivery of a breadth of academic knowledge that is then used in rigorous business-focused projects.

The High School of Business[™] courses are:

HSB Principles of Business HSB Business Economics

HSB Principles of Marketing

HSB Principles of Finance

HSB Principles of Management HSB Business Strategies

Descriptions for each of these courses can be found in the Business & Marketing section of this guide.

Graduation and College Credit

College credit may be awarded for students who complete all 6 courses in the High School of Business sequence. Students who complete all 6 classes by the end of their high school career will earn an HSB Completion cord for graduation.





WCTC

WCTC

Oconomowoc High School has partnered with Waukesha County Technical College (WCTC) to provide multiple opportunities for students to explore their interests and possible career pathways through programs offered by WCTC. Through these WCTC programs, students can earn college credit, a certificate, a technical diploma, and potentially an associate degree while still in high school. Click on each of the tabs below to learn more about the exciting programs that are available. All information is courtesy of WCTC.





WCTC EXCELerate

WCTC Excelerate

The WCTC EXCELerate initiative allows students to enroll in a program of their choosing and pursue an associate degree, technical diploma, or certificate during high school. There are 178 programs for students to choose from and by enrolling in a program students will get first priority when registering for classes in that program over students not enrolled in the program. This program is for students who have determined the program of study they would like to pursue.

Cost

Students must secure funding for the courses they take within their program. This can be done by applying for Start College Now (up to 18 credits) or paying for credits themselves.

Benefits

- Earn college credits while still in high school.
- Earn credits towards an associate degree or technical diploma while still in high school.
 - o Some students may complete a program prior to graduating from high school.
- Priority course registration: first priority over students not enrolled in the program.
 - Students do not have to wait until open registration.
 - o Students do not need to ask permission to take program-restricted courses.
 - o Students do not have to wait until the last minute to find out if they can get in.
- Students may apply to programs beginning their sophomore year and start taking courses as early as junior year.
- Access to academic advising, new student orientation, and other WCTC resources.

Important Information

- Students must ensure funding. This can be done by applying for Start College Now (please note there are very specific deadlines for these applications) or paying for credits themselves.
- The programs do not have a set schedule or credit requirements. Students still need to pick their courses and ensure they
 meet prerequisites.
- This program does not guarantee dual credit. Some courses may allow students to receive high school credits as well, but it is not guaranteed.





How to get started

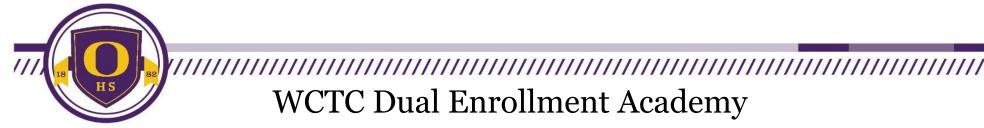
- Contact your counselor or Mrs. Stefan to discuss your interest and WCTC's options.
- Work with your counselor or Mrs. Stefan to determine if you meet all requirements.
- Apply to enroll in the program you chose.

More Information

- For more information click on WCTC Excelerate.
- To see a list of programs offered click on WCTC Excelerate Program List.

Contact your counselor or OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org for additional information.





WCTC Dual Enrollment Academy

WCTC Dual Enrollment Academy

WCTC's Dual Enrollment Academy is designed to provide high school seniors with a head start in jobs in high-demand fields while providing them an opportunity to earn college credits prior to high school graduation. The initiative awards participants with a WCTC certificate (upon successful completion) along with high school credits. Students will spend the majority of their school day, both fall and spring semesters of their senior year, at WCTC participating in the Dual Enrollment Academy.

Cost

There is no cost to the high school student for participation in this program; however, students will be required to provide their own safety equipment (e.g. shoes or goggles), school supplies and transportation to and from WCTC. Students must also commit to the program for an entire year instead of just one class at a time. If a student does not complete a course or ends up failing, the student will be responsible for paying the tuition and expenses associated with the course that the district had initially covered.

Benefits

Beyond gaining college credit, participation in the Dual Enrollment Academy helps high school students ease the transition from high school to postsecondary education, giving them insight into college academics. The initiative also benefits business and industry by having an immediate impact on private-sector employers looking for skilled talent.

Programs Offered

Click on the links for more information:

Automation Systems Criminal Justice Studies **Early Childhood Education Preschool** (Registry Credential)

Firefighter/EMT

IT Systems Specialist

Tool and Die/CNC

Welding/Fabrication





Click Here for WCTC's Application/Enrollment Timeline

Complete the <u>Dual Enrollment Academy Application</u> (including your personal statement on why you would be a good candidate) and submit it to your high school counselor for approval no later than March 1st of your junior year. Your high school will submit your completed application packet to WCTC's Center for Early College Opportunities.

Contact OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org for additional program information.





Start College Now (SCN)

Start College Now (SCN)

Start College Now is a statewide program that allows juniors and seniors to earn college credits at a Wisconsin technical college. These credits can be applied towards a degree program at a Wisconsin technical college. Students take these classes at the technical college that they choose. Students will also earn high school credits for these courses. Please note that if a similar course is offered at OHS, the request will not be approved. A student may only request/take up to a maximum of 18 credits throughout their high school career (this includes credits taken through the Early College Credit Program program as well).

Cost

There is no cost to the high school student for participation in this program; however, students will be required to provide their own safety equipment (e.g. shoes or goggles) and transportation to and from WCTC. If a student does not complete a course or ends up failing, the student will be responsible for paying the tuition and expenses associated with the course that the district had initially covered.

Benefits

- Earn college credits while still in high school.
- Credits may be applied toward a Wisconsin technical college degree program.

Application Deadlines

- March 1 for fall courses
- October 1 for spring courses

How to get started

- Contact your counselor to make sure you meet any prerequisites that may apply.
- Submit a Start College Now application. You can access the application by clicking on Start College Now.

Contact your counselor or OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org for additional information.





Certified Nursing Assistant (CNA)

Certified Nursing Assistant (CNA)

The course is designed to prepare the individual to perform basic nursing tasks under the direction of a Registered Nurse. Complete the course work and take the state test which places you on the nurse aide registry. This certification is required of all nursing schools. Oconomowoc High School does not offer this course on-site however through several partnerships students can take it at WCTC through the Start College Now Program or potentially through the Youth Apprenticeship cohorts offered in the summer (these are quite competitive throughout the county), or at Waukesha Memorial Hospital in August through the OHS Cohort.

General Program Information

- Must be in your Junior or Sophomore year
- Must be 16 years old to participate
- An updated TB test and physical is required before taking this course.
- Some places require COVID vaccinations or valid waiver before beginning clinicals
- Meets State and Federal requirements for CNA certification
- Successful completion of the course work and state test will place students on the nurse aide registry.

Course Options

Option 1: Start College Now (SCN)

- Apply to take the course in the fall/spring through the Start College Now Program (he/she would take the course at WCTC and OHS would cover tuition costs but not the certification exam). The deadline for fall courses is March 1 and for Spring courses Oct 1.
- Click here for the <u>SCN Application</u>.

Option 2: OHS Cohort

- Apply to take the course in the summer through the OHS cohort (only 6-8 students are accepted and this covers the same costs at Start College Now).
- This course consists of only OHS students but follows the same curriculum and expectations as the others options. There will be informational pride meetings as well as a required parent meeting in the spring. It is highly recommended that you complete Option 1 as a back-up if you apply for this option as there is a limited space.





Option 3: WCTC YA Summer

- Apply to take the course through WCTC in the summer in a designated cohort with other high school students.
- The initial cost would be your responsibility however upon enrolling in a youth apprenticeship program your tuition costs would be reimbursed through WCTC's YA grant.

• Space is limited and will be awarded to school districts based on the percentage of students who attend one of the required parent information meetings in the spring at WCTC.

Option 4: WisCaregiver Program

- Take the course at MATC through the WisCaregiver Program. This allows you to take the course during the summer or anytime during the school year.
- The WisCaregiver's program covers all tuition, certification exams and provides a \$500 working bonus at 6 months of working in a participating nursing home (Shorehaven, Three Pillars, or Lake Country Landing).
- This is the most flexible and the most financially advantageous option, however, the caveat is that the student must secure employment at a participating nursing home (there is a high demand for CNA so finding a job would not be an issue) and courses are not offered at WCTC, rather MATC. <u>Click here</u> for more information on this program.
- Please note this option is not tied to OHS and therefore all paperwork and applications go directly to the WisCaregive Program.

Work Opportunities when CNA Certification is Obtained

Youth Apprenticeship

- You can obtain credit and release time by enrolling in a youth apprenticeship in the CNA field. Mrs. Stefan can help secure an interview at a local nursing home where you can obtain work hours while getting paid and logging patient contact hours to maintain your CNA certification.
- You must also enroll in a related course during the school year (this includes the actual CNA course or any biomedical classes, biology, etc.).
- Upon completion of the program, you will receive a state industry certification which can look very favorable on a resume or on future job applications.
- OHS also recognizes Youth Apprenticeship students at graduation with a designated YA stole that is provided at the end-of-the-year banquet.

Contact OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org for additional program information.





Early College Credit Program (ECCP)

Early College Credit Program (ECCP)

Early College Credit Program (ECCP) is a statewide program that allows any student in grades 9-12 to earn college credits at a University of Wisconsin system school, private college or university, or Tribal colleges. ECCP does not include Wisconsin technical colleges. Students may apply to take classes during the fall, spring, and/or summer terms, however, there are strict deadlines for application for each term. Please note that if a similar course is offered at OHS, the request will not be approved. A student may only request/take up to a maximum of 18 credits throughout their high school career (this includes credits taken through the Start College Now program as well).

Cost

There is no cost to the high school student for participation in this program; however, students will be required to provide their own safety equipment (e.g. shoes or goggles), school supplies and transportation to and from the university. If a student does not complete a course or ends up failing, the student will be responsible for paying the tuition and expenses associated with the course that the district had initially covered.

Application Deadlines

- February 1 for summer courses
- March 1 for fall courses
- October 1 for spring courses

How to get started

- Contact your counselor to discuss courses of interest and to ensure OHS does not offer a similar course.
- Submit an application. More information and the link to the application can be found by clicking on ECCP Application.

Contact your counselor or OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org for additional information.





Work-Based Learning

Work-Based Learning

Oconomowoc High School offers opportunities for students to gain credit through work-based learning opportunities during their junior or senior year. Click on this <u>job board</u> link to find jobs specifically for high school students. More information on career internships and youth apprenticeships can be found by clicking on the tabs below.

For questions regarding work-based learning, contact OHS School to Career Coordinator Kyla Stefan at stefank@oasd.org.





AVID

AVID

Regardless of their life circumstances, Advancement Via Individual Determination (AVID) students overcome obstacles and achieve success. They graduate and attend college at higher rates, but more importantly, they can think critically, collaborate, and set high expectations to confidently conquer the challenges that await them.

Mission

AVID's mission is to close the opportunity gap by preparing all students for college and career readiness and success in a global society.

Students will:

- Succeed in rigorous curriculum
- Get involved in activities at school
- Increase enrollment in four-year colleges
- Become educated and responsible participants and leaders in society

Objectives

- Raise the expectations of students who desire to go to college and are willing to work hard
- Enroll high school students in rigorous courses (AP/IB)
- Optimize students' chances for success in rigorous coursework by providing necessary instruction and a system of support
- Empower students with critical college preparatory skills
- Ensure that all students graduate high school ready for college/career

Misconceptions

AVID is not a remedial program, a free ride, or a study hall. AVID is also not a quick fix, special education, or for at-risk students.





Example Schedule

		Semester One		Semester Two		
Block	Hour	Term 1	Term 2	Term 3	Term 4	
	1	Drawing (.5 Credit)		English 0 (4.0 Credit)	5 II 1 0 (4 0 0 III)	
A	2	Weight Training (.5 Credit)		English 9 (1.0 Credit)		
D	3	Algebra 1 (1.0 Credit)		OconFab Lab (1.0 Credit)		
В	4					
	5	Dielene (4.0 Oredit)		Liver a viting (4.0.0 and it)		
С	6	Biology (1.0 Credit)		Humanities (1.0 Credit)		
7		AVID Elective (1.0 Credit)				
D	8	World Language/Band/PLTW (1.0 Credit)				

AVID Elective Class

All work in the AVID elective is graded and students will earn credit upon completion. By the end of the AVID class, students will progress toward excellence in essential college skills:

- Writing: Includes focused-notes and quickwrites.
- Inquiry: Includes critical thinking, Socratic seminars, and class discussions.
- Collaboration: Includes tutorials and community service projects.
- Organization: Includes binder checks, grade checks, and attendance checks.
- Reading: Includes critical reading, focused-notes, and class presentations.





AVID students must:

- Attend an AVID elective class all 4 years in the program.
- Enroll in one or more advanced academic class(es) each semester.
- Maintain satisfactory citizenship and attendance in all classes.
- Maintain the AVID binder with assignment/grade record sheets and daily notes in classes.
- Complete all homework assignments and commit to studying every night.

AVID Application Process

In the identification process a number of criteria are considered, including:

- State Test Scores
- Grades
- Citizenship
- Attendance
- Desire and Determination
- Other Special Circumstances

While all of the criteria are considered for acceptance into the program, no single criteria will necessarily eliminate a student from consideration. The AVID program reflects the demographics of the Oconomowoc School District. Students participating in special education, gifted and talented programs, and ELL will be considered for AVID based on the criteria listed above.

Students must apply to join the AVID elective class and demonstrate how the AVID program fits into achieving their post-secondary (college, career, and life) goals by participating in an interview process and from recommendations of teachers/counselors.

Unfortunately, not all student applicants are guaranteed a spot in the AVID elective.

Timeline

Student applications are due in early March. Student interviews typically take place prior to students leaving for spring break.

Contact AVID District Director Jaime Regan at regani@oasd.org for additional program information.





Oconomowoc Virtual Learning Community (OVLC)

The Oconomowoc Virtual Learning Community will continue to serve as an educational option for our OHS Students. OHS Students will have the ability to enroll as a full-time or part-time OVLC student.

Why learn within the OVLC?

The OVLC is more than just a series of online classes. It is a program with a learning community that supports career, college, and life readiness opportunities provided to OHS students. It is designed to partner with existing programs at OHS (such as Dual Enrollment, Career Internship, Youth Apprenticeship, IB, Building Trades 3, Seminar Digital Communications, etc.) as a way to enhance students' learning experience. Students taking classes in the OVLC will have the opportunity to customize their schedules and learn in a flexible, supportive environment. The program offers both full time and part time options for students.

Successful OVLC students possess or are willing to develop:

- A desire to have flexibility in their daily schedule to pursue opportunities outside OHS
- Strong, independent learning skills
- A desire to self-pace when working through curriculum
- Solid self-advocacy skills

Full-Time Student

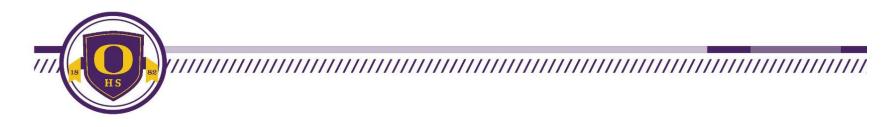
Students who request full-time OVLC status will work with their OHS counselor to schedule 3-4 credits first semester and/or 3-4 credits second semester within the OVLC. Students and counselors will work together to determine which OVLC classes fit best within their four-year plans. Due to current state requirements, there may be enrollment limitations for open-enrolled students. Students should discuss course availability with their counselor, as not all courses may run every semester.

Both full-time and part-time OVLC students are required to attend weekly live sessions, complete weekly activities on Strategies for Online Success, and complete weekly accountability checks with our OVLC Instructional Specialist. These live sessions are designed to prepare and support students to be successful in the program.

Part-Time Student

Students who request part-time OVLC status will work with their OHS counselor to schedule 0.5-2.5 credits per semester within the OVLC. Students should discuss course availability with their counselor, as not all courses may run every semester. Students and counselors will work together to determine which OVLC classes best fit within their four-year plans.

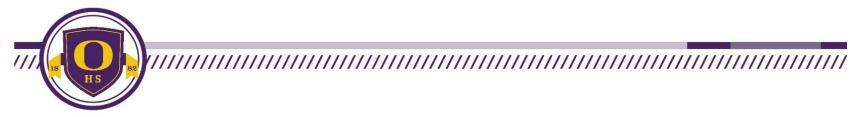




Students who register for OVLC courses may take additional courses face-to-face at OHS. Students must indicate their desired face-to-face courses through the scheduling process with their OHS counselor. The OHS administration and counselors will evaluate OVLC student course requests for face-to-face courses. OHS administration may deny these requests if registration space is limited within a face-to-face course. OHS students enrolled in face-to-face courses full-time may not register for OVLC courses unless approved by an OHS administrator.

Both full-time and part-time students are required to attend weekly live sessions, complete weekly activities on Strategies for Online Success, and complete weekly accountability checks with our OVLC Instructional Specialist. These live sessions are designed to prepare and support students to be successful in the program.

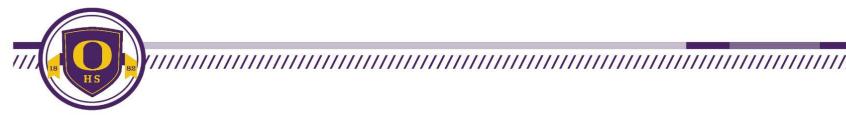




OVLC COURSE OFFERINGS

All courses are 1.0 credits unless otherwise noted.

	CORE COURSES		
English	English Language Arts 9, 10, 11, 12 (UWGB dual college credit option in-person only), AP Language & Comp.		
Math	Algebra, Geometry, Concepts in Probability & Statistics, Algebra II, Precalculus, AP Statistics (2.0 credits)		
Science	Biology, Chemistry, Physics, Environmental Science, AP Environmental Science		
Social Studies	Human Geography, US History I, Modern World History, Economics, US Government (0.5 credit), AP U.S. Government & Politics (2.0 credits) (Note: all graduating students who have not yet taken Humanities or a form of US Gov. in person are required to take one of these courses prior to graduating.)		
	ELECTIVE COURSES		
Agriculture	Agribusiness Systems (0.5 credit), Food Products & Processing Systems (0.5 credit)		
Business	Personal Finance (0.5 credit), Small Business Entrepreneurship (0.5 credit)		
Career & Tech. Ed.	Medical Terminology, Intro to Computer Science (1.5 credits), Intro to Careers in Architecture & Construction (0.5 credit), Intro to Law, Public Safety & Corrections (0.5 credit)		
PE / Health	Contemporary Health (0.5 credit PE and 0.5 credit Health), Lifetime Fitness I and II (each 0.5 credit)		
Art	Art History I, Introduction to Art (0.5 credit)		
World Lang.	Spanish I, II, III		



PAIRING PART-TIME OVLC COURSE OFFERINGS WITH YOUR PATHWAY

Dual Enrollment Academy / Building Trades 3 Seniors take classes at WCTC or work on Building Trades 3 site from 8am-12pm everyday.	OVLC Part-Time Classes Seniors in dual enrollment enroll part-time in OVLC English 12.
Seminar Digital Communications Students are engaged in community based learning for Blocks C and D. They earn 2 credits (english and elective) and have the opportunity to earn UW-Green Bay credit.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the required 2 credits to make a full time schedule (Soc. Studies, Science, Math, Elective).
Career Internship / Youth Apprenticeship Students are engaged in workplace learning experiences at various times throughout the day, typically for one block.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the required 1-2 credits to make a full time schedule (2 core, Elective).
IB (International Baccalaureate) Students pursuing an IB Programme (DP/CP) may require additional flexibility meeting graduation requirements.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the graduation requirements (PE, Health, Personal Finance).

Staff

OVLC staff will be OHS teachers. Teachers may be scheduled to support OVLC students as well as students at OHS as part of their teaching responsibilities.

The Student Experience in OVLC Classes

Students working within the OVLC must commit to most of their learning in an independent, self-monitored manner. Students will work through digital curriculum modules aligned to Wisconsin state standards in each class. Students will be expected to work online and offline between 4-6 hours per day, most of which will be independent work through the digital curriculum modules. Students will complete all classes using the digital curriculum modules without direct teacher instructional support. The OVLC will provide staff support for classes to answer technical questions related to the digital curriculum.





In addition to the online course(s) students are enrolled in, they are required to engage in regularly scheduled live support sessions with the Instructional Specialist. Students will develop digital citizenship and life readiness skills during this time and will receive personalized support designed to assist them in successfully completing their online coursework. Students will engage in additional learning related to career, college, and life readiness through their required virtual sessions with the OVLC Instructional Specialist.

OVLC Students are welcome and expected to attend the OHS Career, College, and Life Readiness days in person in order to prepare for a future career pathway and empower students to pursue postsecondary training. In order to do this, we strive to ensure we are working hard to create a culture that promotes our core values of being:

- Grounded in our values and purpose
- Committed to our goals
- Accountable to ourselves and each other

Grading and Transcripts

All OVLC students will earn grades following the same policies as in-person students at OHS. Grades will be updated in Skyward, the official grade book, once per week. Students will follow student handbook language for academic dishonesty and be held to the same standards as those students learning in-person at OHS, including the two week period to drop a course. After two weeks, students who drop an OVLC course will receive an F for the course. Students who are enrolled in an OVLC class and do not engage in the class will receive an F for the class. OVLC courses are to be completed within a semester, as scheduled by the OHS counselor. Student grades will be labeled "OVLC" on the student's transcript, which will indicate the student learned in a virtual setting.

*Students should meet with their counselor to determine NCAA requirements and eligibility.

OVLC Orientation

All registered OVLC students will be required to participate in an OVLC Orientation meeting in order to receive access to online coursework. This meeting will provide the on-boarding necessary for students to:

- Virtually meet our OVLC Staff
- Receive instructions on how to access and complete their online coursework
- Learn about OVLC program requirements





How to Enroll/Register

Families who wish to register their child in our Full or Part-Time Oconomowoc Virtual Learning Community (OVLC) for the 2024-2025 school year will need to register their student through Family Access during our regular course request window. *Only parents/guardians may select the OVLC option in Family Access; students are not able to register themselves.* Parents/guardians, please log into Family Access and under "Online Forms" please find the OVLC Registration and select the full/part time options you wish to register your student for. Families requesting online courses after the course request deadline are not guaranteed space in the program, and overall enrollment in the program is limited to available staffing. Please see your child's school counselor for suggestions on pairing OVLC course offerings with your child's pathway.

OVLC registration will be open during our regular course request window on Family Access.

When registering, please indicate your interest in the following OVLC enrollment options. Students registering for the OVLC will still complete the regular course request process by completing their grade level request form. After you indicate your interest in enrolling in the OVLC, your child's counselor will contact you to refine your course selections based on courses available each semester in the OVLC and your child's pathway..

OVLC Full Time (3-4 credits/semester)	OVLC Part Time (0.5-2.5 credits/semester)	
OVLC courses range from 0.5 credit to 2.0 credits. Please	e reference the course offerings listed in the table above.	
Semester 1 & Semester 2	Semester 1 & Semester 2	
Semester 1 Only	Semester 1 Only	
Semester 2 Only	Semester 2 Only	





FOR MORE INFORMATION:

Melissa Anders, OVLC Administrator 262-560-3107 <u>AndersM@oasd.org</u> *Questions about the overall OVLC program/ policies* Heather Rincon-Stegner, OVLC Instructional Specialist RinconH@oasd.org Questions about class requirements, student responsibilities/experience, or class descriptions

^{*}Your counselor will contact you after registration closes to choose your OVLC courses. Please refer to the Academic and Career Planning Guide for the list of classes available in the OVLC.

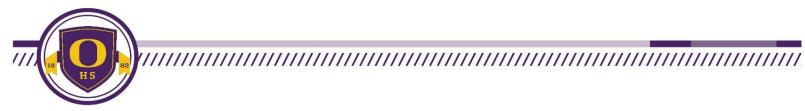
^{*}We will honor requests as best we can; however, to ensure you get a schedule that meets your needs, please make sure you also request 8 credits of in-person learning.



Career Clusters and Pathways

Sixteen Career Clusters and Their Pathways			
Agriculture, Food and Natural Resources Agribusiness Systems Animal Systems Environmental Service Systems Food Products and Processing Systems Natural Resources Systems Plant Systems Power, Structural and Technical Systems	Hospitality and Tourism Lodging Recreation, Amusements and Attractions Restaurants and Food/Beverage Services Travel and Tourism		
Architecture and Construction Construction Design/Pre-Construction Maintenance/Operations	Human Services Consumer Services Counseling and Mental Health Services Early Childhood Development and Services Family and Community Services Personal Care Services		
Arts, Audio/Video Technology and Communications Technology and Film Journalism and Broadcasting Performing Arts Printing Technology Telecommunications Visual Arts Audio and Video	Information Technology Information Support and Services Network Systems Programming and Software Development Web and Digital Communications		
Business Management and Administration Business Information Management Administrative Support General Management Human Resources Management Operations Management	Law, Public Safety, Corrections and Security Emergency and Fire Management Services Law Enforcement Services Correction Services Legal Services Security and Protective Services		





Education and Training Administration and Administrative Support Professional Support Services Teaching/Training	Manufacturing Health, Safety and Environmental Assurance Logistics and Inventory Control Maintenance, Installation and Repair Manufacturing Production Process Development Production Quality Assurance
Finance Accounting Banking Services Business Finance Insurance Securities and Investments	Marketing Marketing Communications Marketing Management Marketing Research Merchandising Professional Sales
Government and Public Administration Foreign Service Governance National Security Planning Public Management and Administration Regulation Revenue and Taxation	Science, Technology, Engineering and Mathematics Engineering and Technology Science and Math
Health Science Biotechnology Research and Development Diagnostic Services Health Informatics Support Services Therapeutic Services	Transportation, Distribution and Logistics Facility and Mobile Equipment Maintenance Health, Safety and Environmental Management Logistics Planning and Management Services Sales and Service Transportation Operations Transportation Systems/Infrastructure Planning, Management, and Regulation Warehousing and Distribution Center Operations







Agriculture, Food & Natural Resources

This career pathway prepares students for careers in production, processing, marketing, distribution, financing, and development of agricultural commodities and resources including food, fiber, wood products, natural resources, horticulture, and other plant and animal products/resources.

Pathways:

- Agribusiness Systems
- Animal Systems
- Environmental Service Systems
- Food Products and Processing systems

- Natural Resources Systems
- Plant Systems
- Power, Structural, and Technical Systems

High School Coursework	Career & Technical Ed.: (TC) Greenhouse Management, (TC) Greenhouse Production,	
This course work does not include required core	Natural Resource Conservation, Wildlife & Forest Management, Landscape & Floriculture,	
coursework that is applicable to all programs. The listed	Vet Study -Small animal, Vet Study – large animal, Farm Machinery & Structures,	
coursework is directly aligned to this program of study	Agri-Business Economics & Marketing, HSB Principles of Business, HSB Principles of	
, , , , ,	Finance, Career Portfolio, IB Personal & Professional Skills	
	English: AP® Literature and Composition, AP® Language & Composition, IB English,	
	Intercultural Communications	
	Math: AP® Statistics, Mathematics in Global Issues, Intro to Statistics, Trades Math	
	Science: AP® Environmental Science, Earth & Space Science	
	IB Biology, AP® Chemistry	
	Social Studies: Economics, IB Economics	
	World Languages: Student Choice, Spanish for Professions	
	Electives: Intro to Leadership, Leadership 2, IB Extended Essay	
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate	
Student Organizations	FFA, Trap Shooting Club, Rock Climbing, OJWC Students 4 Service, OHS Builders	
Career Exploration & Experiences/Work Based	Xello, Summer Agriculture Experience- Supervised Ag. Experience (SAE), Youth	
Learning	Apprenticeships, Agri-Science CO-OP, Job Shadow	





High School Diploma and On the Job Training	Certificate/ License	Associate's Degree	Bachelor's Degree	Master's/Doctoral/ Professional Degree
Agribusiness Systems				
Farm and Ranch Workers	Agriculture Contact Provider	 Agribusiness Management Agribusiness Operations Technology Agriculture Agri-Communications Farm and Ranch Business Management 	 Agricultural Economics Agribusiness Agricultural Education Agricultural Journalism Hospitality Restaurant and Tourism Management Professional Golf Management 	 Agricultural Economics Agriculture Leadership Education Statistics
Animal Systems				
Animal CaretakersFeed Sales	 Ag Dairy Technician Beef Quality Assurance Livestock Production Pork Quality Assurance 	 Animal Science Equine Industry Management Livestock Industry Management Swine Management Veterinary Technology 	Animal Science Biochemistry Grazing Livestock Systems Veterinary Science Veterinary Technologist	 Animal Science (Nutrition, Genetics or Physiology Focus) Biochemistry Integrative Biomedical Sciences Veterinary Medicine
Environmental Service System	ns			
 Refuse and Recyclable Material Collection 		 Environmental Science Laboratory Science Technology 	 Aquatic Ecology Conservation Biology Environmental Soil Science Environmental Studies Habitat Management Insect Science 	 Entomology Natural Resource Sciences
Food Products & Processing Systems				
 Butchers and Meat Cutters Meat Processing Slaughter and Meat Packer 	 Ag Dairy Technician Commercial Plant Production Food Handlers Permit Quality Control 	 Agronomy Diversified Agriculture Dietary Management Food Science and Technology Quality Control 	 Agronomy Animal Science Food Science and Technology Hospitality, Restaurant and Tourism Management Mechanized Systems Management 	 Agronomy Animal Science (Meat Science Focus) Food Science and Technology Nutrition





Natural Resource Systems			
	 Natural Resources Systems Soil and Water Conservation Wildlife Management 	 Environmental Soil Sciences Environmental Studies Fisheries and Wildlife Grassland Ecology/Management Natural Resources and Environmental Economics Water Science 	 Horticulture and Forestry Natural Resources Sciences
Plant Systems	•		
 Nursery and Greenhouse Workers Seed Sales Tree Trimmers and Pruners Commercial Horticulture 	Agronomy Commercial Horticulture Crop Production Forestry Landscape/Nursery Sport Turf Technology	 Agronomy Biochemistry Diversified Agriculture Studies Grazing Livestock Systems Horticulture Insect Science Plant Protection Sciences 	 Agriculture Agronomy Biochemistry Entomology Horticulture Horticulture and Forestry
Power, Structural & Technical Systems			
 Electrician Apprenticeship Plumbing Apprenticeship Welding Apprenticeship Parts Distribution and Management Parts/Sales and Management 	 Agri-Technology Farm Mechanics Irrigation Technology John Deere Ag Technician Mechanized Agriculture 	 Agricultural Operations Mechanized 	 Agricultural and Biological Systems Engineering Mechanized Systems Management





Architecture & Construction

This career pathway prepares students for careers in designing, preparing, managing, constructing and maintaining the building environment.

Pathways:

- Construction
- Design/Pre-construction

Maintenance Operations

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Art: Industrial Design, Industrial Design 2, Drawing, AP® Studio Art, Design Challenge, Digital Art, Advanced Digital Art Career & Tech. Ed: (TC) PLTW Intro to Engineering Design, (TC) PLTW Principles of Engineering, (TC) PLTW Digital Electronics (TC) PLTW Civil Engineering & Architecture; PLTW Engineering Design & Development, (TC) Building Trades, IB Personal & Professional Skills, OCONFab Lab, (TC) PLTW Computer Integrated Manufacturing, Manufacturing, Career Portfolio, Career Internship, IB Personal and Professional Skills, Advanced Welding, Drones & Surveys Computer Science: Computer Science Discoveries, AP® Computer Science Principles, Technology Internship English: AP® Literature & Composition, AP® Language & Composition, IB English HL, Intercultural Communication Math: AP® Statistics, AP® Calculus AB/BC, IB Math SL, Mathematics in Global Issues, Intro to Statistics, AP® Precalculus Science: AP® Physics, AP® Physics C, IB Physics SL Social Studies: Economics, IB Economics World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate.
Student Organizations	OHS Builders, Robotics, Theater Club, Set Design/Crew
Career Exploration & Experiences/Work Based Learning	Xello, Dual Enrollment Academy, Youth Apprenticeships, Schools2Skills, MADE Career Fair, Pride Offerings, IB Career-related Programme





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Construction				
CarpentryIron WorkingMasonry	 Carpentry Construction Management Electrical and Power Transmission Iron Working 	 Carpentry Construction Management Electrical and Power Transmission Iron Working 	ConstructionManagement	ConstructionManagementConstruction Engineering
Design & Pre-Construction				
	Interior DesignSurveying Technology		 Architectural Engineering Technology Civil Engineering Technology Interior Design Landscape Architecture 	 Architectural Engineering Technology Civil Engineering Technology Environmental Design Interior Design Landscape Architecture
Maintenance & Operations				
 Electrical/Electronics Equipment, Installation and Repair Grounds-keeping Heating, Air Conditioning, and Refrigeration Technology 	 Electrical/Electronics Equipment, Installation and Repair Grounds-keeping Heating, Air Conditioning, and Refrigeration Technology 	 Electrical/Electronics Equipment, Installation and Repair Grounds-keeping Heating, Air Conditioning, and Refrigeration Technology 	 Industrial Engineering 	





Arts, A/V Technology & Communications

This career pathway prepares students for careers designing, producing, exhibiting, performing, writing, and publishing multimedia content including visual and performing arts and design, journalism, and entertainment services.

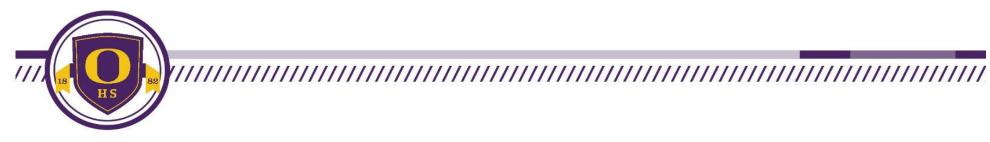
Pathways:

- Telecommunications
- Printing Technology

- Journalism and Broadcasting
- Performing Arts

- Visual Arts
- Audio, Video Technology and Film

High School Coursework This course work does not include required core	Art: Drawing, Painting, Ceramics, Sculpture, IB Studio Art SL, Advertising and Design, Advanced Ceramics, Advanced Drawing & Painting, AP® Studio Arts, Industrial Design, Digital Art,
course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Advanced Digital Art, Advanced Ceramics & Sculpture, Design Challenge, Art Media & Methods, Industrial Design 2 Career & Tech Ed.: Elements of Game Design, (TC) Word/PowerPoint, (TC) Excel/QuickBooks, OCONFab Lab, HSB Principles of Marketing, Sports and Entertainment Marketing, (TC) Social Media Marketing, Industrial Design. Marketing Internship, Drones & Surveys Computer Science: Computer Science Discoveries, (TC) Security 1, Technology Internship English: Creative Writing, IB English, AP® Literature and Composition, AP® Language and
	Composition, Contemporary Nonfiction, Literature & Film Theory, Digital Productions, Seminar Digital Communication, Intercultural Communication Performing Arts: Band, Choir, Orchestra, IB Music SL with AP Music Lab, Musical Theatre, School of Rock, Designing a Show, IB Theater SL, Film Acting, Acting, Advanced Acting Physical Education: Dance World Languages: Student Choice, Spanish for the Professions
	Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & Seminar, Yearbook
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate.
Student Organizations	Photography Club, Theater Club, Video Game Club, Jazz Band I, II, Jazz Combo, Pep/Marching Band, Rockestra, Vocal Jazz & Pop, Digital Design, Tri-M, Thespian Society, DECA, English Honor Society, CLASP, Digital Design, Fashion Club, Forensics, OJWC Students 4 Service
Career Exploration & Experiences/Work Based Learning	Xello, Dual Enrollment Academy, Schools2Skills, Pride Offerings, Youth Apprenticeship



High School Diploma and On the Job Training	Certificates/Licenses	Associate's Degree	Bachelor's Degree	Master's/Doctoral/ Professional Degree
Audio & Video Technology & F	ilm			
	 Audio and Recording Technology Video Production 	 Audio and Recording Technology Communications Technology Electronics Industrial Video Production Film/Video Technology 	 Design and Visual Communications Electrical Engineering Film Studies and Production Mechanical Engineering Telecommunications Management 	Electronics Engineering
Journalism & Broadcasting				
	 Certification by the Society of Broadcast Engineers Radio Announcing Radio Production 	 Audio and Recording Technology Radio/TV Journalism Mass Media/Communications Media Arts 	 Advertising Broadcasting Journalism News-Editorial Visual Communication 	● Journalism
Performing Arts		•		•
 Movie and Stage Grip Usher and Ticket Taker Movie Projectionist 	 Musical Instrument Repair and Tuning Sound Engineering Theater Technology 	 Camera Operation Music Musical Instrument Repair and Tuning Sound Engineering Sound Engineering Theater Technology 	 Arts Administration Dance Music Stage Management Theater Arts 	Music Musical Arts
Printing Technology				
 Bookbinder and Bindery Worker Graphic and Printing Equipment Operator 	 Desktop Publishing Digital Publishing Graphic Communication Offset Publishing Web Page Design 	 Electronic Imaging and Graphics Graphic Design Media Arts Printing Technology Visual Publications 	 Computer Graphics Graphic Design Industrial Design Printing Management Visual Communication and Design 	





Telecommunications				
Visual Arts	Electronics Technology	 Computer and Information Sciences Computer Systems Analysis Electronics Technology in Telecommunications Information Technology 	 Computer Networking and Telecommunications Electronics Engineering Operations Technology Telecommunications Management 	 Electronics Engineering Information Technology Telecommunications Engineering
Photograph Processing Worker	 Commercial Art Digital Publishing Graphic Art Multimedia Photography 	 Commercial Art Graphic Design Interior Design Media Arts Visual Publications 	 Art History Fashion Design Graphic Design Interior Design Studio Arts Visual Communication 	Art HistoryStudio Arts



Business, Management & Administration

This career pathway prepares students for planning, organizing, directing and evaluating business functions essential to efficient and productive business operations. Business Management and Administration career opportunities are available in every sector of the economy.

Pathways:

- Administrative Support
- Business Information Management
- General Management

- Human Resources Management
- Operations Management

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to the program of study	Career & Tech Ed.: Intro. to Accounting, (TC) College Accounting, (TC) Hospitality, Sports & Entertainment Marketing, HSB Principles of Business, HSB Business Economics, HSB Principles of Marketing, HSB Principles of Finance, HSB Business Strategies, Career Portfolio, Career Internship, HSB Principles of Management, IB Personal and Professional Skills, (TC) Social Media Marketing, (TC) Word/PowerPoint, (TC) Excel/QuickBooks, Digital Productions, Marketing Internship English: AP® Literature & Composition, AP® Language & Composition, IB English HL, Literature & Film, Digital Productions, Seminar Digital Communications Math: AP® Precalculus, AP® Statistics, Mathematics in Global Issues, Intro to Statistics Social Studies: Sociology, The Law, Psychology, AP® Psychology, Economics, AP® Government & Politics, IB Economics, IB Anthropology World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Seminar & Research
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate.
Student Organizations	FBLA, DECA, Forensics, JSA, National Business Honor Society, Student Council, Digital Design, Forensics
Career Exploration & Experiences/Work Based Learning	Xello, Schools2Skills, Pride Offerings, Job Shadowing, IB Career-related Programme



High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral/ Professional Degree
Administrative Services				
 Administrative Assistant Computer Operator Customer Service Data Entry Specialist 	 Court Reporting Information Processing Legal or Medical Information Technology Office Administration 	 Court Reporting Information Processing Legal or Medical Information Technology Office Administration 	 Information Systems Information Technology Management 	
Business Information Managen	nent			
	 Business Administration Information Technology Office Technology 	Business Administration Information Technology Office Technology	 Business Administration Information Systems Information Technology Management 	Business Administration Information Technology
Human Resources Managemen	t			
Human Resources Clerk	Business Administration	Business Administration	Human ResourcesManagement	Business Administration
Management				
	 Certified Government Auditing Professional Certified Professional Consultant 	 Agribusiness Business Administration Marketing 	 Business Administration Entrepreneurship Marketing Finance Hospital Management International Business 	 Business Administration Management
Operations Management				
	Business AdministrationRetail Management	Agribusiness Business Administration	 Business Administration Marketing Operations Management 	Business Administration





Education & Training

This career pathway prepares students for careers in planning, managing and providing education and training services, and related learning support services.

Pathways:

- Administrative and Administrative Support
- Professional Support Services

Teaching and Training

High School Coursework	Arta: Advanced Art courses, Acting 1
High School Coursework	Arts: Advanced Art courses, Acting 1
This course work does not include required core	Career & Tech Ed.: Educational Internship, Career Portfolio, Career Internship, IB Personal &
coursework that is applicable to all programs. The	Professional Skills
listed coursework is directly aligned to this program of	Computer Science: Computer Science Discoveries, (TC) Mobile APP Development,
study	Technology Internship
	English: Creative Writing, Contemporary Nonfiction, IB English HL, AP® Language &
	Composition, AP® Literature & Composition, Intercultural Communication, Seminar Digital
	Communications, Digital Productions, Mythology & Culture
	Math: College Algebra, AP® Precalculus, AP® Calculus AB, AP® Calculus BC, IB Math SL,
	Intro to Stats, PIE Calculus 3, Mathematics in Global Issues
	Music: School of Rock
	PE: Any of the Officiate courses or advanced courses
	Social Studies: Psychology, Sociology, Economics, AP® World History, AP® Human
	Geography, AP® Psychology, AP® Government & Politics, AP® US History, IB Economics,
	The Law, IB Anthropology, IB Theory of Knowledge, AP Seminar & Research
	World Languages: Student Choice, Spanish for the Professions
	Electives: Intro to Leadership, Leadership 2, IB Extended Essay, CAS, College Prep, AP®
	Seminar & Research, Yearbook, Educational Pathway Courses
O4h O	
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	Best Buddies, CLASP, Digital Design, Link Leaders, Global Scholars, Student Council,
	Students for Unity, OJWC Students 4 Service, CLASP, Model UN
Career Experiences/Work Based Learning	Xello, Pride Offerings



High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Administration & Administrativ	ve Support			
				 Educational Administration Educational Studies Business Administration Administration and Supervision
Professional Support Services				
	Personal Trainer	Library Technical Assistant	 Speech-Language Pathology Social Work Information Science and Technology Special Education and Communication Disorders 	 Educational Psychology Human Services Instructional Technology School Psychology School Counseling Social Work
Teaching/Training				
 Child Care Worker Coach of Community-based Sports Leagues 	Early ChildhoodEducation AssistantCoaching	 Early Childhood Education Sign Language Interpreting Education Paraprofessional 	 Early Childhood Education Elementary Education Middle Level Education Secondary Education Special Education Athletic Trainer 	 Curriculum and Instruction Educational Leadership Leadership Studies





Finance

This career pathway prepares students for careers in financial and investment planning, banking, insurance, and business financial management. Career opportunities are available in every sector of the economy.

Pathways:

- Accounting
- Banking Services
- Business Finance

Insurance

Securities and Investment

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career and Tech Ed.: Intro to Accounting, (TC) College Accounting, HSB Principles of Business, HSB Business Economics, HSB Principles of Marketing, HSB Principles of Finance, HSB Principles of Management, HSB Business Strategies; Career Portfolio, Career Internship, Finance Youth Apprenticeship, IB Personal & Professional Skills, Social Media Marketing, (TC) Word & PowerPoint, (TC) Excel & QuickBooks Computer Science: Computer Science Discoveries, (TC) Mobile APP Development English: AP® Language & Composition, IB English HL, AP® Literature & Composition, Intercultural Communication Math: Mathematics in Global Issues, College Algebra, Pre-calculus, Acc. Pre-Calculus, Intro to Statistics, AP® Statistics, AP® Precalculus, AP® Calculus AB, AP® Calculus BC, IB Math SL, PIE Calculus 3 Social Studies: Economics, IB Economics, The Law, AP® Government and Politics, AP® Human Geography, The Law, Psychology, AP® Psychology, IB Theory of Knowledge World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, AP® Seminar & AP® Research
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	FBLA, DECA, Math Club, Mu Alpha Theta, Business Honor Society, Global Scholars, AFS/International Club, Forensics
Career Experiences/Work Based Learning	Youth Apprenticeship, Xello, Reality Check, PRIDE offerings, IB Career-related Programme





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Accounting				
Accounting Clerk Bookkeeping Clerk	Business Administration	Business Administration		Accounting Certified Public Accountant
Banking Services				
Bank Teller Commodity Banker		Business Administration	Banking and FinanceBusiness Administration Auditor	Banking and FinanceBusiness Administration
Business Finance				
		Business AdministrationInternational BusinessTrade and Finance	Business Administration Economics	Accounting and Finance
Insurance				
Customer Service AgentProcessing Clerk	Tax Preparation	Business AdministrationProperty and CasualtyInsurance	MathematicsStatistics	Actuarial Science
Securities & Investments				
Payroll Clerk	 Certified Financial Analyst Certified Financial Planner 	 Agribusiness Business Administration Court Reporting Information Technology Office Administration Office Technology 	AccountingBusinessAdministrationFinance	 Business Administration Management





Government & Public Administration

This career pathway prepares students for executing governmental functions to include Governance; National Security; Foreign Service; Planning; Revenue and Taxation; Regulation; and Management and Administration at the local, state, and federal levels.

Pathways:

- **Foreign Services**
- Governance
- **National Security**
- Planning

- Public Management and Administration
- Regulation
- Revenue and Taxation

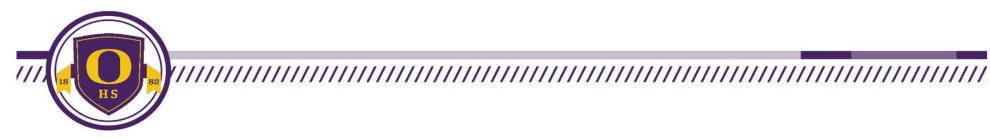
High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career and Tech Ed.: Introduction to Accounting, (TC) College Accounting, (TC) Word/PowerPoint, (TC) Excel/QuickBooks, Career Portfolio, Career Internship, IB Personal & Professional Skills, Drones & Surveys Computer Science: Computer Science Discoveries, AP® Computer Science Principles, (TC) Mobile APP Development, (TC) Security 1 English: Intercultural Communication, AP® Language & Composition, AP® Literature & Composition, IB English Seminar Digital Communications Math: Intro to Statistics, AP® Statistics, AP® Precalculus, AP® Calculus AB/BC, IB Math SL, Mathematics in Global Issues Social Studies: Psychology, Sociology, AP® Human Geography, AP® Psychology, The Law, Economics, IB Economics, AP® US History, AP® World History, AP® Government and Politics, IB Anthropology, Breaking Global Boundaries, IB Theory of Knowledge World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Seminar & AP®
Other Coursework	Research, CAS Student-selected classes via Early College Credit/Start College Now Options as appropriate
Student Organizations	AFS/International Club, Model UN, JSA, Student Council, Students for Unity, Puentes, Global Scholars, OJWC Students 4 Service, GAPP, MTARC, Rho Kappa, FBLA, any language Honor Society, Forensics
Career Experiences/Work Based Learning	Xello, Pride Offerings, Job Shadowing





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Foreign Service				
			 International Studies Sociology Geography and History International Business Economics Statistics 	 Survey, Research and Methodology Sociology Economics Statistics
Governance				
			 Political Science Geography Economics Statistics 	 Political Science Geography Economics Statistics Research and Methodology
National Security				
			 Military Science Psychology Electrical or Computer Engineering Foreign Language 	Survey, Research and Methodology
Planning				
			EconomicsGeographyEngineering	 Community and Regional Planning Economics Architecture Geography Survey, Research and Methodology





Public Management & Adminis	tration		
		 Actuarial Science Management Business Administration Economics Statistics 	 Public Administration Survey, Research and Methodology Actuarial Science Management Economics Statistics
Regulation			
		 Food Science and Technology International Business Economics Statistics 	 Survey, Research and Methodology Food Science and Technology Economics Statistics
Revenue & Taxation			
		 Accounting Economics Finance Actuarial Science Statistics 	 Accounting Economics Finance Actuarial Science Family Financial Planning Research and Methodology





Health Science

This career pathway prepares students to investigate and observe a large variety of health care areas. Students interested in this pathway will prepare for planning, managing, and providing therapeutic services, diagnostic services, health informatics, support services, and biotechnology research and development.

Pathways:

- Biotechnology Research & Development
- **Diagnostic Services**
- Health Informatics

- **Support Services**
- Therapeutic Services

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career and Tech Ed.: Health Science Youth Apprenticeship, (TC) Word & PowerPoint, (TC) Excel & QuickBooks English: AP® Language & Composition, AP® Literature & Composition, IB English HL Math: Intro to Statistics, AP® Statistics, AP® Precalculus, College Algebra, AP® Calculus AB, AP® Calculus BC, IB Math SL, PIE Calculus 3; Mathematics in Global Issues Physical Education: Wellness Watch, Raccoon Performance Series, any of the Officiate courses or Advanced PE classes Science: (TC) PLTW Principles of Biomedical Sciences, (TC) PLTW Human Body Systems, (TC) PLTW Medical Interventions, (TC) PLTW Biomedical Innovations, IB Biology HL, AP® Chemistry, Physics, AP® Physics I & C, IB Physics SL Social Studies: Psychology, Sociology, AP® Psychology, IB Theory of Knowledge World Languages: Student Choice, Spanish for the Professions Elective: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Seminar & AP® Research, CAS
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	LINK Leader, Rock Climbing, Students for Unity, Best Buddies, OJWC Students 4 Service, Student Council, HOSA (Future Health Professionals), Science Honor Society, Forensics
Career Experiences/Work Based Learning	Xello, Oconomowoc Memorial Auxiliary Volunteer Program, Certified Nursing Assistant Program, HAWS, Health Care Fair, Youth Apprenticeship, Job Shadowing, Schools2Skills, IB Career-related Programme



High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree	
Biotechnology, Research & Development					
	 Quality Assurance Technician Quality Control Technician 	 Clinical Laboratory Medical Laboratory Technician (CLT) Technician (MLT) 	 Biochemistry Immunology Medical Technology Microbiology Neuroscience 	 Anatomy Biochemistry Oncology Biology Virology Epidemiology 	
Diagnostic Services					
Clinical Rotation	 Electrocardiograph Nuclear Technology Medical Technology Radiology Technologist 	 Cardiovascular Technology Medical Laboratory Medical Technology 	 Biology Medical Imaging Technology Medical Laboratory Science Nutrition 	 Cardiovascular Technology Diagnostic Radiology Medical Laboratory Science Nuclear Medicine 	
Health Informatics					
Coding ExperienceData EntryCommunity Service	 Health Records Technology Medical Assisting Medical Librarian Medical Transcription 	 Health Information Technology Medical Coding Medical Office Services 	 Community Health Healthcare Administration Health Education 	 Healthcare Administration Library Science Nursing Administration Public Health 	
Support Services					
 Central Services Assistant Dietary Manager Electrical/Electronic Equipment Repair 	 Dietary Management Electrical/Electronic Equipment Repair Medical Office Management 	 Dietary Management Medical Office Management Registered Dietetic Technician 	Biomedical Technology Environmental Health & Safety Prosthetic Therapies	 Environmental Health Sciences Industrial/Operations Engineering Public Health 	
Therapeutic Services					
 Clinical Rotation Dental Assisting Health Aide Medical Assistant 	 Certified Nurses Aide Dental Assisting Licensed Practical Nurse Massage Therapy 	 Dental Hygiene Licensed Practical Nursing Pre-Medicine Surgical Technology 	Athletic Training/Exercise Science Dietetics Pre-Medicine Recreational Therapy	 Clinical Nutrition Dentistry Medicine Nurse Anesthetist Pharmaceutical Services 	





Hospitality & Tourism

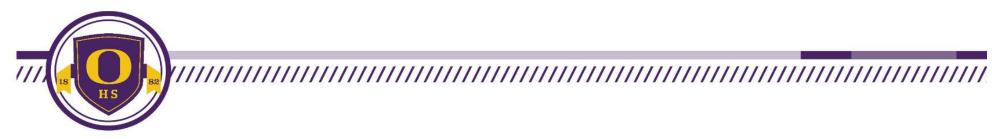
This career pathway encompasses the management, marketing and operations of restaurants and other food services, lodging, attractions, recreation events and travel related services. This program of study provides for career opportunities throughout the world.

Pathways:

- Lodging
- Recreation, Amusements, and Attractions

- Restaurant and Food/Beverage Services
- Travel and Tourism

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Art: Digital Art, Advanced Digital Art, Industrial Design, Industrial Design 2, Art Media & Methods Career and Tech Ed.: Sports and Entertainment Marketing, Advertising and Design, HSB Principles of Business, HSB Business Economics, (TC) Hospitality, Intro to Accounting, (TC) College Accounting, IB Personal and Professional Skills, HSB Principles of Marketing, HSB Principles of Finance, Personal Finance, Career Portfolio, Career Internship, Hospitality Youth Apprenticeship, Marketing Youth Apprenticeship, (TC) Social Media Marketing, Digital Productions, (TC) Word & PowerPoint, (TC) Excel & QuickBooks, Marketing Internship English: Intercultural Communication, AP® Language & Composition, AP® Literature & Composition, IB English, Seminar Digital Communications Math: Intro to Statistics, AP® Statistics, College Algebra, Mathematics in Global Issues Performing Arts: Band, Choir, Orchestra, IB Music with AP Music Lab, Acting I, Advanced Acting, Musical Theater, Film Acting, IB Theater SL Physical Education: Lifetime Pursuits, Dance, Wellness Watch, Weight Training, Advanced Fitness, Raccoon Performance Series Social Studies: AP® Human Geography, AP® US History, IB Anthropology, AP® World History, Psychology, Sociology, AP® Psychology, IB Anthropology, Breaking Global Boundaries World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & AP® Seminar, CAS
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	DECA, GAPP, Photography Club, Global Scholars, OJWC Students 4 Service, Model UN, Any language Honor Society, Digital Design, Puentes, Rock Climbing, Trap Shooting Club, Student Council, Rho Kappa, Forensics
Career Experiences/Work Based Learning	Xello, Pride Offerings, Job Shadowing, Youth Apprenticeship, Dual Enrollment Academy, Schools2Skills



High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Lodging				
Bell CaptainGuest Room AttendantReservationist	Hotel Management	Hotel Management	Business AdministrationLodging ManagementSales and Marketing	
Recreation, Amusement & Attractions				
Museums/Zoo/Aquarium Docent Resort Instructor Theme Parks Retail Manager			 Business Administration Management Recreation, Fitness and Leisure Studies Sports and Fitness Management 	Business Administration
Restaurant & Food/Beverage Services				
CookDishwasherWait Staff	 Culinary Arts and Management Dietary Management Food Services/Hospitality Food Service Management 		 Food Service/Hospitality Food Service Management Hospitality Management Restaurant and Food Service Administration Travel and Tourism 	Restaurant/Food Service Administration
Travel & Tourism				
Event PlannerTicket AgentTour GuideTravel Agent	Business AdministrationTravel and Tourism	 Business Administration Sales and Marketing Travel and Tourism 	Business AdministrationMarketingOperations Management	Business Administration





Human Services

This career pathway prepares students for employment in career pathways that relate to families and human needs. This includes careers such as counseling and mental health services, family and community services, personal care, and consumer services.

Pathways:

- Counseling and Mental Health Services
- Family and Community Services
- Personal Care Services

Consumer services

• Early Childhood Development & Services

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career and Tech Ed.: IB Personal and Professional Skills, (TC) Hospitality, Educational Internship, Career Portfolio, Career Internship, (TC) Social Media Marketing English: Contemporary Nonfiction, Intercultural Communication, AP® Language & Composition, AP® Literature & Composition, IB English Math: Intro to Statistics, College Algebra, AP® Statistics PE: Wellness Watch Science: PLTW Human Body Systems Social Studies: Psychology, AP® Psychology, Sociology, The Law, IB Theory of Knowledge, AP® US History, AP® Human Geography, Economics, IB Economics, IB Anthropology, World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & Seminar, CAS Program
Other Coursework	Student-selected classes via Start College Now/Early College Credit as appropriate
Student Organizations	SAGA, Best Buddies, LINK Leaders, Global Scholars, Students 4 Service, CLASP, HOSA, Students for Unity, Forensics
Career Experiences/Work Based Learning	Xello, Service Learning





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctor Professional Degree
Consumer Services				•
Call CenterCustomer Service	Certified Financial PlannerWellness		 Family Science Family Financial Management Human Services Business Administration 	Family ScienceHumanServicesBusiness Administration
Counseling & Mental Health	Services			
		Human ServicesChemical Dependency Counselor	 Human Services Psychology Social Work Human and Social Services Administration 	 Marriage and Family Therapy Psychology Social Work Community Counseling
Early Childhood Developmen	nt & Services			
	NannyParenting	Early Childhood Education	Family ScienceSpecial Education and Communication Disorders	 Child Development Early Childhood Education Special Education and Communication Disorders
Family & Community Service	es		•	
	 Paraeducator Family Life Specialist Spirituality Biblical Studies 	Human ServicesTheology	 Human Services Psychology Nutrition, Fitness and Health Promotion Gerontology Family Science Social Work 	 Family Science Psychology Social Work Human Services
Personal Care Services				
	 Barbering Cosmetology Nail Technology Esthetics Massage Therapy 	Mortuary ScienceCosmetology	Pre-Mortuary Sciences	





Information Technology

The career pathway focuses on building connections in IT occupations. This includes entry level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services.

Pathways:

- Information Support and Services
- Network Systems

- Programming and Software Development
- Web and Digital Communications

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Art: Digital Art, Advanced Digital Art, Design Challenge, Industrial Design, Industrial Design 2 Career and Tech Ed.: IB Personal and Professional Skills, Career Portfolio, Career Internship, Advertising and Design, OCONFab Lab, Elements of Game Design, Video and Generated Effects, (TC) PLTW Intro to Engineering Design, (TC) Computer Integrated Manufacturing, Social Media Marketing, Digital Productions, (TC) Word & PowerPoint, (TC) Excel & QuickBooks, (TC) Security 1, Drones & Surveys, IT Youth Apprenticeship Computer Science: Computer Science Discoveries, AP® Computer Science Principles, (TC) Mobile APP Development, AP® Computer Science A, Tech Internship English: Intercultural Communication, Seminar Digital Communications, AP® Language & Composition, AP® Literature & Composition, IB English HL, Literature and Film Theory Math: Mathematics in Global Issues, College Algebra, AP® Precalculus, AP® Calculus AB/BC, Intro. to Statistics, AP® Statistics, IB Math SL, PIE Calculus 3 Science: Physics, AP® Physics, IB Physics SL Social Studies: AP® US History, IB Theory of Knowledge, Economics, IB Economics World Languages: Student Choice, Spanish for the Professions Elective: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Seminar & AP® Research, Yearbook
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate, Dual Enrollment Academy
Student Organizations	National Business Honor Society, FBLA, Video Game, Robotics, Digital Design, Math Team
Career Experiences/Work Based Learning	Xello, Youth Apprenticeship





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Information Support Services				
Help Desk Assistant	 Electronics Technology Information Technology Microsoft Certified Database Administrator Microsoft Office Specialist Oracle Certified Professional 	 Helpdesk/Microcomputer Support Information Technology Computer Information Systems Database Supports Technical Support 	 Computer Information Systems Management Information Systems Mass Communication/ Media Studies Web/Multimedia Management 	 Computer Information Systems Computer Science Management Information Systems
Network Systems				
Network Technician	 Cisco Training Electronics Information Technology Technology Microsoft Certified Systems Engineer Certification ComTIA Network+ Certification 	 Computer and Information Sciences Computer Technology Electronics Technology Information Technology Networking Technology 	 Computer Science Computer Engineering Computer Systems Analysis Management Information Systems Telecommunications Management 	 Computer Science Computer Engineering Information Technology Telecommunications Engineering
Programming & Software Deve	elopment			
	 Information Technology Computer Programming Vendor/Product Certification 	 Computer Programming Computer Programming Computer Technology Information Technology 	Computer Information Systems Computer Programming Computer Software Engineering Computer Science Management Information Systems	 Computer Programming Computer Science Information Resources Management Information Technology System Administration
Web & Digital Communications	5			
Web Designer	 Animation Information Technology Multimedia Certified Professional Webmaster CompTIA I-Net+ Certification 	 Electronic Imaging Information Technology Interactive Media Media Arts Web Development and Support 	 Commercial Art Computer and Information Sciences Design and Visual Communication Multimedia Communication 	Computer Science





Law, Public Safety, Corrections & Security

This career pathway helps students prepare for planning, managing, and providing legal, public safety, protective services and homeland security, including professional and technical support.

Pathways:

- Correction Services
- Emergency and Fire Management Services
- Law Enforcement Services

Legal Services

Security and Protective Services

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career & Tech Ed.: IB Personal & Professional Skills, Career Portfolio, Career Internship, Wildlife & Forest Management, Natural Resource Conservation, Drones & Surveys Computer Science: (TC) Security 1 English: Intercultural Communication, AP® Language & Composition, AP® Literature & Composition, IB English Math: Intro to Statistics, AP® Statistics, Mathematics in Global Issues Social Studies: The Law, Psychology, Sociology, AP® Human Geography, AP® Government & Politics, AP® US History, AP® Psychology, IB Anthropology, Breaking Global Boundaries, IB Theory of Knowledge Science: (TC) PLTW Principles of Biomedical Science, (TC) PLTW Medical Interventions, PLTW Biomedical Innovations, (TC) PLTW Human and Body Systems, AP® Chemistry Physical Education: Lifetime Pursuits, Advanced Fitness, Wellness Watch, Personal Fitness, Raccoon Performance Series World Languages: Student Choice, Spanish for the Professions Elective: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & AP® Seminar
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	JSA, MTARC, HOSA (Future Health Professionals), Trap Shooting Club
Career Exploration & Experiences/Work Based Learning	Xello, Youth Options, Dual Enrollment Academy, Fire Explorers, Pride Offerings, Health Care Fair



High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Correction Services				
Correctional Officer Security Officer	Criminal Justice	 Criminal Justice Corrections Officer Parole Officer Probations Officer 	Human ServicesCriminal JusticeSocial WorkPre-Law	Law and Legal ServicesCriminal Justice
Emergency and Fire Managem	ent Services			
 Police, Fire and Ambulance Dispatch Volunteer Fire Fighting 	 Emergency Medical Technician (EMT) (Basic/ Intermediate/Paramedic) Emergency Management Fire Science Hazardous Materials Technician 	 Emergency Medical Technician (EMT) Fire Protection Fire Science Technology 	Emergency Medical Services	
Law Enforcement Services				
Animal ControlParking Enforcement	Criminal Justice	Criminal Justice Law Enforcement	Criminal Justice	Criminal Justice
Legal Services				
	Paralegal Studies	Administrative Assistant - Legal Paralegal/ Legal Assistant Criminal Justice - Court Emphasis	Paralegal StudiesPre-Law/ Legal StudiesCriminal Justice	Law and Legal StudiesCriminal Justice
Security and Protective Service	es			
		Criminal Justice Law Enforcement	Criminal JusticeLaw and Legal Studies	Criminal Justice





Manufacturing

This career pathway focuses on planning, managing and performing the processing of materials into intermediate or final products and related professional and technical support activities such as production planning and control, maintenance and manufacturing/process engineering.

Pathways:

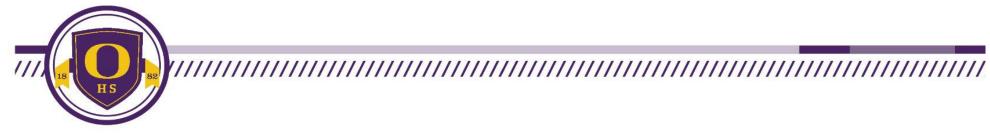
- Health, Safety & Environmental Assurances
- Logistics & Inventory Control
- Maintenance, Installation & Repair

- Manufacturing Production Process Development
- Production

Quality Assurance

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Art: Digital Art, Advanced Digital Art, Industrial Design, Industrial Design 2 Career & Tech Ed.: IB Personal & Professional Skills, Career Portfolio, Career Internship, OCONFab Lab, (TC) PLTW Intro to Engineering Design, (TC) PLTW Principles of Engineering, (TC) PLTW Digital Electronics, (TC) PLTW Civil Engineering & Architecture, PLTW Engineering Design & Development, (TC) Building Trades I, II, III, Manufacturing 1: Innovation to Creation, Manufacturing 2: Design to Production, OCON Advanced Manufacturing, PLTW Computer Integrated Manufacturing, Consumer Automotive, Automotive 1, 2 & 3 Computer Science: Computer Science Discoveries, AP® Computer Science Principles, (TC) Security 1, (TC) Mobile App Development, AP® Computer Science A English: Intercultural Communication, AP® Language & Composition, AP® Literature & Composition Math: Mathematics in Global Issues, Intro to Statistics, AP® Statistics, College Algebra, AP® Precalculus, AP® Calculus AB/BC, IB Math SL, PIE Calculus 3 Science: AP® Chemistry, AP® Environmental Science, AP® Physics I & C, IB Physics Social Studies: Economics, AP® Government & Politics, IB Economics World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	OHS Builders (Construction Club), Robotics
Career Experiences/Work Based Learning	Xello, Dual Enrollment, Youth Apprenticeship, Schools2Skills, MADE Career Fair, Pride Offerings





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Health, Safety & Environmenta	al Assurance			
	Occupational Safety and Health	 Environmental Engineering Technology Environmental Studies Occupational Safety and Health 	 Environmental Engineering Environmental Studies Occupational Safety and Health 	Environmental Biology Environmental Studies Occupational Safety and Health
Logistics & Inventory Control				
 Heavy Equipment Operation Industrial Truck and Tractor Operation Material Handling 	■ Truck Driving	 Logistics and Materials Management Industrial Truck and Tractor Operation Transportation, Distribution and Logistics 	 Logistics and Materials Management Industrial Truck and Tractor Operation Transportation, Distribution and Logistics 	Logistics and Materials Management
Maintenance, Installation & Re	pair			
 Business Machine Technology Custodial Services Electronics Technology 	 Computer Installation and Repair Electronics Technology Industrial Mechanics 	 Diesel Technology Manufacturing Mechanical Engineering Industrial Technology 	Biomedical Technology Manufacturing Mechanical Engineering	
Manufacturing Production Pro	cess Development			
Construction Trades	Construction Trades	 Architectural Engineering Technology Automotive Engineering Drafting & Design Technology 	 Architectural Engineering Civil Engineering Computer Engineering 	 Architecture Civil Engineering Construction Management and Inspection Transportation and Highway Engineering
Production				
 Iron Working Precision Production Upholstering and Leather Working Woodworking 	 Iron Working Precision Production Upholstering and Leather Working Welding 	Building Construction Electrical and Electronics Engineering Technology Iron Working	Computational Mathematics Electrical and Electronics Engineering Technology Operations Management	Computational Mathematics Operations Management
Quality Assurance				
	Quality Control Technology	Occupational Safety and Health Quality Control Technology	Occupational Safety and Health Quality Control Technology	Occupational Safety and Health





Marketing

This career pathway prepares students for planning, managing, and performing marketing activities to reach organizational objectives.

Pathways:

- Marketing Management
- Professional Sales
- Merchandising

- **Marketing Communications**
- Marketing Research

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study Other Coursework	Art: Digital Art, Advanced Digital Art, AP® Studio Art, IB Studio Art HL, Advertising and Design, Design Challenge, Art Media & Methods Career & Tech Ed.: Sports/Entertainment Marketing, (TC) Word/PowerPoint, (TC) Excel/QuickBooks, HSB Principles of Business, HSB Business Economics, HSB Principles of Marketing, HSB Principles of Finance, HSB Principles of Management, HSB Business Strategies, Seminar Digital Communications, Career Portfolio, Career Internship, IB Personal & Professional Skills, (TC) Social Media Marketing, Digital Productions, Marketing Internship, Marketing Youth Apprenticeship English: AP® Language & Composition, AP® Literature & Composition, IB English HL, Literature & Film Theory, Intercultural Communication, Seminar Digital Communications Math: Into to Statistics, AP® Statistics Social Studies: Economics, IB Economics, AP® Psychology, Sociology, Psychology World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & AP® Seminar, Yearbook Early College Credit/Start College Now
Student Organizations	Digital Design, DECA, FBLA, Forensics, Photography Club, Student Council, National Business Honor Society, Forensics
Career Experiences/Work Based Learning	Xello, Youth Apprenticeship, Job Shadowing, Pride Offerings





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Marketing Communications				
	PractitionersPublic RelationsPublic Relations Society of America	BusinessMarketingSmall Business Management	 Business Administration Communication Management Marketing Public Relations 	 Master of Business Administration Master of Marketing
Marketing Management				
 Industry and Trade Association Programs Conferences Seminars 		 Business Administration Entrepreneurship Management Marketing Small Business Management 	Business AdministrationManagementMarketing	 Master of Business Administration Master of Marketing
Marketing Research				
	 Product Vendors Professional and Technical Organizations Software Firms 	 Business Continued Education for Rapid Technological Advances Marketing 	 Business Administration Economics Information Science Information Systems Management Marketing 	 Master of Business Administration Master of Marketing
Merchandising				
		 Business Administration Business Marketing Merchandising Sales Customer Service Small Business Management 	Business AdministrationManagement	Master of Business Administration
Professional Selling				
	 Management 	 Business Business Administration Customer Service Marketing Retail Management Sales Small Business Management 	Business AdministrationManagementMarketing	 Master of Business Administration Master of Marketing





STEM (Science, Technology, Engineering & Math)

This career pathway prepares students for careers in planning, managing, and providing scientific research and professional and technical services (e.g., physical science, social science, and engineering) including laboratory and testing services, and research and development services.

Pathways:

• Engineering & Technology

Science & Math

High School Coursework This course work does not include	Art: Industrial Design, Industrial Design 2, Digital Art, Advanced Digital Art, Design Challenge, Art Media & Methods
required core coursework that is	Career and Tech Ed.: (TC) PLTW Introduction to Engineering Design, (TC) PLTW Principles of Engineering,
applicable to all programs. The	(TC) PLTW Civil Engineering & Architecture, PLTW Engineering Design & Development, OCONFab Lab, (TC)
listed coursework is directly aligned	PLTW Digital Electronics, Elements of Game Design, (TC) Web Design, Video & Computer Generated Effects,
to this program of study	Seminar Digital Communications, IB Personal & Professional Skills, PLTW Computer Integrated Manufacturing,
	OCON Manufacturing, OCON Advanced Manufacturing, Advanced Welding, Drones & Surveys, Manufacturing
	Youth Apprenticeship
	Automotive: Consumer Automotive, Autos
	Computer Science: AP® Computer Science Principles, Computer Science Discoveries, (TC) Security 1, (TC)
	Mobile APP Development, IT Youth Apprenticeship, AP® Computer Science A, Tech Internship
	English: AP® Language & Composition, AP® Literature and Composition, IB English HL, Intercultural
	Communication, Seminar Digital Communications
	Math: Trades Math, Precalculus, Acc. Precalculus, College Algebra, Intro. to Stats, AP® Statistics, Mathematics
	in Global Issues, AP® Precalculus, AP® Calculus AB, AP® Calculus BC, IB Math SL, PIE Calculus 3
	Science: Physics, AP® Physics I & C, IB Physics SL, AP® Chemistry, IB Chemistry HL, IB Biology HL, AP®
	Environmental Science, (TC) PLTW Principles of Biomedical Science, (TC) PLTW Human Body Systems, Earth &
	Space Science, (TC) PLTW Medical Interventions, PLTW Biomedical Innovations
	Social Studies: IB Economics, Economics
	World Languages: Student Choice, Spanish for the Professions
	Electives: Intro to Leadership, Leadership 2, IB Extended Essay, AP® Research & AP® Seminar
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
	, , , , , , , , , , , , , , , , , , , ,
Student Organizations	Robotics, Math Team, Mu Alpha Theta, OHS Builders, Digital Design, Math Club, Video Game, Science Honor
	Society
Career Experiences/Work Based	Xello, Dual Enrollment Academy, Youth Apprenticeship, Schools2Skills, MADE Career Fair, IB Career-related
Learning	Programme





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Science & Mathematics				
Engineering & Technology		Biology Chemistry Laboratory Science Technology Medical Laboratory Technology	 Chemistry Economics Mathematics Molecular Biology Physics 	Biochemistry Biological Sciences Chemistry Physics and Astronomy Statistics
J 1 J 1 J 1 J 1 J 1 J 1 J 1 J 1 J 1 J 1	 Industrial Technology 	 Architectural Design Technology Civil Engineering Technology Industrial Technology Surveying and Computer Aided Drafting (CAD) 	 Agricultural Engineering Biological Systems Engineering Chemical Engineering Construction Engineering Technology Industrial Engineering 	 Agricultural and Biological Systems Architectural Engineering Chemical Engineering Civil Engineering Mechanical Engineering





Transportation, Distribution & Logistics

This career pathway prepares students for business associated with the planning, management, and movement of people, materials, and goods by road, pipeline, air, rail and water and related professional and technical support services such as transportation infrastructure planning and management, logistics services, mobile equipment and facility maintenance.

Pathways:

- Facility and Mobile Equipment Maintenance
- Health, Safety and Environmental Management
- Logistics Planning and Management Services
- Sales and Services

- Transportation Operations
- Transportation/Systems Infrastructure Planning Management, and Regulation
- Warehousing and Distribution Center Operations

High School Coursework This course work does not include required core coursework that is applicable to all programs. The listed coursework is directly aligned to this program of study	Career and Tech Ed.: (TC) PLTW Introduction to Engineering Design, (TC) PLTW Principles of Engineering, (TC) PLTW Civil Engineering and Architecture, PLTW Engineering Design & Development, (TC) Digital Electronics, IB Personal & Professional Skills, HSB Principles of Business, HSB Principles of Finance, HSB Principles of Marketing, HSB Principles of Management, HSB Business Strategies, HSB Business Economics, Intro to Accounting, (TC) College Accounting, (TC) Building Trades, Introduction to Home Repair, Drones & Surveys, OCON Manufacturing, OCON Advanced Manufacturing, (TC) PLTW Computer Integrated Manufacturing, Advanced Welding, Consumer Automotive, Automotive 1, Automotive 2, Automotive 3, Career Portfolio, Career Internship, (TC) Social Media Marketing, Marketing Internship, TDL Youth Apprenticeship Computer Science: AP® Computer Science Principles English: AP® Language & Composition, AP® Literature and Composition, IB English, Intercultural Communication
	Math: Mathematics in Global Issues, Intro. to Stats, AP® Statistics, Trades Math Science: AP® Physics I & C, IB Physics SL, AP® Environmental Science Social Studies: Economics, IB Economics World Languages: Student Choice, Spanish for the Professions Electives: Intro to Leadership, Leadership 2, IB Extended Essay
Other Coursework	Student-selected classes via Early College Credit/Start College Now as appropriate
Student Organizations	OHS Builders, FBLA, DECA, FFA, Robotics
Career Experiences/Work Based Learning	Xello, Dual Enrollment Academy, Youth Apprenticeships, Job shadows, Schools2Skills, MADE Career Fair, Pride Offerings





High School Diploma and On the Job Training	Certificate/License	Associate's Degree	Bachelor's Degree	Master's/Doctoral Professional Degree
Facility & Mobile Equipment M	aintenance			•
 Auto Body Repair Automotive and Diesel Technology 	 Auto Body Repair Auto Mechanics Aviation Airframe Maintenance Industrial Maintenance Electronics 	 Aeronautical and Aerospace Engineering Technology Automotive Technology Aviation Airframe Maintenance Electronic Technology 	 Engineering Industrial Engineering Mechanical Engineering 	 Industrial and Management Systems Engineering Mechanical Engineering
Health, Safety & Environmenta	al Management			
		Environmental Engineering Technology	 Engineering Physics Environmental Engineer Environmental Science Environmental Studies Industrial Engineering 	 Environmental Engineering Environmental Science Environmental Studies
Logistics Planning & Manager	nent Services			1
	• Business	Business Administration Industrial Technology Logistics and Materials Management	Business Administration Industrial Distribution Industrial Technology Management Technology Operations Management Logistics and Material Management	 Engineering Management Industrial and Management Systems Engineering Operations Management





Sales & Service				
CashierCustomer ServiceTravel Agent	 Desktop Publishing Entrepreneurship Parts, Sales and Management Travel Services 	 Business Marketing Marketing Management Parts, Sales and Management 	AdvertisingBusinessMarketing	AdvertisingBusinessMarketing
Transportation Operations				
 Taxi Driving Locomotive Engineering Bus Driving Truck Driving 	 Air Traffic Control CDL Driver Training Class A, B Commercial Pilot and Flight Crew Training Vehicle and Equipment Operations 	 Air Traffic Control Commercial Pilot and Flight Crew Training 	Air Traffic Control	
Transportation Systems, Infra	structure, Planning, Managemer	nt & Regulation		
		Civil EngineeringSurveying and CAD	 Aviation Systems Management Civil Engineering Maritime Studies Naval Architecture and Marine Engineering 	 Civil Engineering Engineering Management Naval Architecture and Marine Engineering
Warehousing & Distribution C	enter Operations			
Shipping and ReceivingStorage and Distribution	CDL Driver Training Class A, BForklift Training	 Business Logistics and Materials Management Warehouse Management 	Business Logistics and Material Management	 Logistics and Material Management





Student Services

Mission

The mission of Oconomowoc High School Student Service Department is to provide a comprehensive program that empowers all students to achieve their academic and career planning (ACP) goals. In partnership with other educators, families and the community, the student services team provides support for students to become career, college, and life ready.

Vision

The vision of Oconomowoc High School Student Service Department is for all students to graduate empowered with the knowledge and skills necessary to achieve academic, personal/social and career success and to reach their fullest potential as grounded, committed and accountable citizens. All students will graduate career, college and life ready by:

- Acquiring the attitudes, knowledge and skills that contribute to effective learning in school and across the lifespan
- Using problem-solving and decision-making skills to assess progress toward educational goals
- Understanding the importance of responsibility, dependability, punctuality, integrity and effort in school and the workplace
- Identifying post-secondary options consistent with interests, achievement, aptitude and abilities
- Demonstrating how interests, abilities and achievement relate to achieving personal, social, educational and career goals

School Counselors

The professionals in the OHS Student Services Office employ strategies to enhance academic performance, encourage self-awareness, foster interpersonal communication skills, provide career planning advice and assist with the development of life-readiness skills.

School Social Worker

The school social worker offers a program of prevention, support, and crisis intervention for students, families, and school personnel. Supportive services are provided on an individual and small group basis. Resource and referral information is available to students, teachers, and parents to address a variety of adolescent and family related issues. Crisis intervention is offered to students experiencing significant stressors including social, emotional, and behavioral concerns.

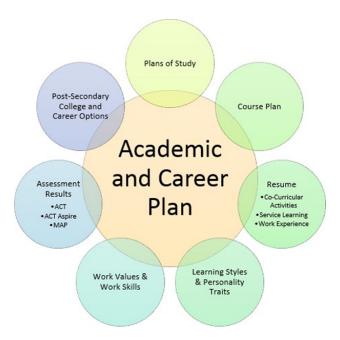




School Psychologist

The school psychologist offers direct support and interventions to students, consults with teachers, families, and other school-employed mental health professions (i.e., school counselors, school social workers) to improve support strategies, works with the school administrators to improve school-wide practices and policies, and collaborate with community providers to coordinate needed services. We serve children and their families from early childhood through grade 12, and provide instructional support and resources for students with disabilities. We practice proactive problem solving, always making sure that the child is the center of our discussions. Our mission is to provide a continuum of services dedicated to ensuring all children achieve success based on their individual needs in the least restrictive environment by supporting and nurturing each student to reach their fullest potential to become valued members of their community.

Academic & Career Planning (ACP)





Definition

Academic and Career Planning, or ACP, is a student-driven, adult-supported process in which students create and cultivate their own unique and information-based visions for post-secondary success, obtained through self-exploration, career exploration, and the development of career management and planning skills.

(Source: Wisconsin Department of Public Instruction)

Resources

- ACT and SAT test preparation information
- College and university information including application process, brochures and general reference materials
- College admissions representative visits
- U.S. military information
- Course Options, Youth Apprenticeship and Dual Enrollment information
- Part-time job postings for students
- Career-related guest speakers

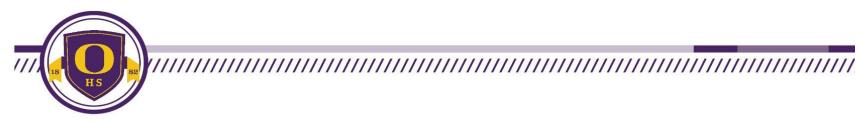
Services

- Individual counseling sessions
- Grade level small group meetings
- Reality Check Financial Simulation
- Real Game Personal Finance Curriculum

Xello

Xello is a comprehensive online program that helps students make informed decisions about colleges, scholarships and careers. School counselors, parents and students work collaboratively with the Xello program by connecting learning to their Academic and Career Plans. Students will work in small group sessions with the school counselor to connect their academic achievements with post-secondary goals through Xello. Every student will graduate Oconomowoc High School with an Academic & Career Plan in the form of a digital portfolio.





	ACADEMIC CAREER PLANNING BY GRADE LEVEL
FRESHMEN	Freshman and their parents/guardians are invited to attend Family Dinners in August. All freshmen participate in Raccoon Prep ACP workshops throughout the school year and the Freshmen Day of Service in the fall. Academic and career goals will be explored through our Xello program.
SOPHOMORES	Sophomore students and parents/guardians will meet individually with their counselor. This meeting will focus on academic and career plans (ACPs) which include career & college preparation using their Xello account.
JUNIORS	Juniors meet in small groups to discuss post-secondary options and senior year planning. During these meetings, juniors will be using Xello to set goals, research post-high school options, and build their resume. Juniors will take the state ACT test in late February. Junior parents and students will also be invited to a college and career symposium in the spring.
SENIORS	In fall, seniors meet in small groups to review their academic and career plan on Xello as it relates to the college application process, career planning, and scholarship exploration. Senior parent night is also held in early fall to review the post-secondary process and financial aid resources.





High School and Post-High School Planning Guidelines

During the high school years, students are establishing an educational foundation for their future. This may include immediate employment after completing high school, enlistment in one of the military services, or post-high school education or training. Important factors for each student's academic future include the following:

Rigorous academic programming options include Advanced Placement AP®, International Baccalaureate (IB),
Project Lead the Way (PLTW), transcripted credit (TC), and High School of Business (HSB). Students and parents
should choose the appropriate course levels based on test results, teacher recommendations, student ambition,
and past academic performance. If parents have questions about the placement of their child, they should contact
the counselors.

- Grades earned, the grade point average, and student's rank within the student's graduating class.
- Attendance record, which includes both absenteeism and tardiness
- Activities in which a student has participated both in and out of school
- Personal recommendations of teachers, counselors, and administrators
- Classes that are consistent with the post-high school career plan of the individual student

College admissions are increasingly based on factors such as:

- Rigor of curriculum
- Standardized test scores
- Grade point average
- Extracurricular involvement
- Active leadership roles
- Classes with advanced standing or transcripted credit





General College Information

Four year colleges and universities set their own, individual requirements for admission and those requirements do vary significantly. Admission requirements even vary from university to university in the Wisconsin System. Students planning to attend a four-year college need to check the admission requirements and plan their educational program very carefully with their counselor.

A world language may or may not be required for admission to a college, but it may be required for graduation from some colleges. World language credits taken during high school (including eighth grade) may fulfill all or part of that requirement. Students should always check specific college catalogs about college admission and graduation requirements.

Many colleges/universities require other courses as prerequisites to admission such as 2+ years of world language or courses in the arts, computer science, US History, Humanities, etc.

Standardized Testing & College and University Admission Tests: ACT and SAT

ACT State High School Assessments

The Wisconsin Department of Public Instruction has a partnership with ACT®, Inc. to comprehensively assess Wisconsin high school students. OHS teachers, counselors and administrators will utilize the ACT assessment results to:

- measure growth and inform instructional goals
- offer pathways to improvement, including student-specific enrichment activities
- assist students with academic programming, career and college planning

Pre ACT Secure

PreACT Secure is an online summative assessment, aligned to the ACT test and the ACT College and Career Readiness Standards, that measures what students have learned in the areas of English, Reading, Mathematics, and Science. This assessment replaces the ACT Aspire and will be administered to students in grades 9 and 10.

Forward Exam

All 10th grade students at Oconomowoc High School participate in the Forward Social Studies assessment.





The ACT® Plus Writing

All 11th grade students will complete The ACT® Plus Writing in the spring.

The ACT Plus Writing consists of four multiple-choice tests: English, Mathematics, Reading, and Science; and a 30-minute essay test that measures student writing skills. This is an actual ACT test and students may send their results to colleges and universities for admission consideration.

The ACT test is a national college admissions examination that consists of subject area tests in: English, Mathematics, Reading, and Science. The ACT Plus Writing includes the four subject area tests plus a 30-minute Writing Test. ACT results are accepted by all four-year colleges and universities in the US.

SAT

The SAT is a globally recognized college admission test that lets you show colleges what you know and how well you can apply that knowledge. It tests your knowledge of reading, writing and math. Several colleges and universities use the SAT to make admission decisions.

We encourage all students who intend to apply to a two or four-year college to take the ACT or the SAT at least one additional time by June of their junior year. Students are encouraged to reference individual college/university admission criteria to determine which test is required.

PSAT/NMSQT

The PSAT/NMSQT is administered in the fall of each year. The PSAT assesses reading, math, and writing skills; provides excellent practice for the SAT; and connects students to scholarships and personalized online tools. Students in 11th grade may be eligible for the National Merit Scholarship program and other programs that use PSAT/NMSQT scores.





Financial Need

It is the policy of Oconomowoc High School that no student will be excluded from any course because of an inability to pay a fee. Fee waivers are available for families that qualify. Examples include: AP® exams, IB exams, college application fees, ACT registration fees, etc. Students and parents who need financial assistance should contact the high school principal or the student's counselor.

College Athletics

Any student intending to participate in NCAA Division I or II athletics must file an application for NCAA Eligibility by their senior year of high school. For more information, students should go to: www.ncaa.org

Military

Military service is an option open to all Oconomowoc High School graduates. Military recruiters visit the high school counseling office often throughout the year. There are at least three routes to a military experience. The first route is to join a branch of service on a full-time basis, receive job training, and embark on a military career. Another full-time option is military training and service for several years and then exiting for civilian life. Because the military has excellent job training in more than 200 areas, this first route is popular with many students choosing the military.

Another route to join the military is to receive training and enter the civilian world as a member of the Reserves. The Reserves has training two weekends per month and additional training during the summer. A member of the Reserves normally has a full-time civilian job, but is on call for full-time duty if needed by the military branch he/she joined.

The third route to join the military is ROTC or MILITARY ACADEMY. The Reserved Officer Training Corps (ROTC) is available by attending a four-year school with the program. Interested students take military classes along with a college major and then graduate from college with a regular degree and as a Military Officer. ROTC scholarships are available to qualified students. There are four military academies, one for each branch of service. (West Point [Army], Air Force Academy, Naval Academy, and Coast Guard Academy.)

The Armed Services Vocational Aptitude Battery (ASVAB) is a test given by the military to determine the qualifications of potential recruits. However, anyone may take the test to learn about his or her abilities and related careers. Taking the ASVAB does NOT require a person to join the military. The ASVAB test is available for students to take at the high school in January. https://www.military.com/join-armed-forces/asvab





Scheduling Guidelines

STEP 1: Review the Academic & Career Planning Guide

 Review graduation requirements (to the right) and read course descriptions thoroughly. Refer to your Xello Goals and Plans to help guide which courses to take each year at OHS. Refer to the Plans of Study in our Academic and Career Planning Guide.

STEP 2: Complete the Course Request Form

- Students are encouraged to select 8 credits and 6 alternate courses.
- Students who sign up for only 7 credits will automatically be assigned a study hall.
- Course request forms must be signed by a parent/guardian.

STEP 3: Students enter course requests via Family Access

ALL student schedules will be released in August during registration.

Schedule Changes: Schedule modifications will be based on individual learning needs. Changes to a student's schedule will **ONLY** be considered for the following reasons:

- 1. The student has a medical condition that requires a course modification. Documentation from a physician is required.
- 2. The student has failed a prerequisite to one of their scheduled classes.
- 3. The student is academically misplaced in the selected course.

OAS	SD Graduation Requirements		
English	4 Credits (must include English 9, English 10, English 11 or AP Language or IB English I)		
Math	3 Credits (must include Algebra)		
Science	3 Credits (must include Biology and at least one Physical Science: Chemistry or Physics)		
Social Studies	3 Credits (must include Humanities)		
Physical Education	1.5 Credits		
Fine Arts	.5 Credit (select from Art, Music, Dance, Theatre)		
Personal Finance	.5 Credit		
Career and Tech Ed (CTE)	.5 Credit		
Health	.5 Credit		
Electives	9.5 Credits		
Total	26 Credits		
*Students must pass	*Students must pass civics exam prior to graduation		





Scheduling Guidelines for Incoming Freshmen

Current eighth grade students will meet with high school counselors when the scheduling process begins. The following are some guidelines to help parents assist students during the scheduling process.

Freshmen Open House and Course Exploration Event

In winter, OHS staff members will hold an incoming freshmen open house and course exploration event to introduce parents and students to the opportunities available at OHS as well as to help guide students and parents through the scheduling process. Students and parents/guardians are strongly encouraged to attend.

Counselor Follow Up

OHS School Counselors will return to the OASD intermediate schools and assist students as they enter courses into Family Access.

Private School Students

Private school students must return their pre-registration materials to the OHS Registrar.

Different Classes

Please note that some classes are offered in an 85-minute block and others are offered as 42-minute "skinnies".

Please review the steps for scheduling on the next page.





STEP 1: Review the Academic & Career Planning Guide

 Review graduation requirements (to the right) and read course descriptions thoroughly. Refer to your Xello Goals and Plans to help guid which courses to take each year at OHS. Refer to the Plans of Study in our Academic and Career Planning Guide.

STEP 2: Attend Incoming Freshmen Open House and Course Exploration Event

STEP 3: Complete the Course Request Form

- Students are encouraged to select 8 credits and 6 alternate courses.
- Students who sign up for only 7 credits will automatically be assigned a study hall.
- Course request forms must be signed by a parent/guardian.

STEP 4: Students enter course requests via Family Access

ALL student schedules will be released in August during registration.

<u>Schedule Changes:</u> Schedule modifications will be based on individual learning needs. Changes to a student's schedule will <u>ONLY</u> be considered for the following reasons:

- 1. The student has a medical condition that requires a course modification. Documentation from a physician is required.
- 2. The student has failed a prerequisite to one of their scheduled classes.
- 3. The student is academically misplaced in the selected course.

OAS	SD Graduation Requirements		
English	4 Credits (must include English 9, English 10, English 11 or AP Language or IB English I)		
Math	3 Credits (must include Algebra)		
Science	3 Credits (must include Biology and at least one Physical Science: Chemistry or Physics)		
Social Studies	3 Credits (must include Humanities)		
Physical Education	1.5 Credits		
Fine Arts	.5 Credit (select from Art, Music, Dance, Theatre)		
Personal Finance	.5 Credit		
Career and Tech Ed (CTE)	.5 Credit		
Health	.5 Credit		
Electives	9.5 Credits		
Total	26 Credits		
*Students must pass	*Students must pass civics exam prior to graduation		



2024-2025 Course Offerings

Course	AGRICULTURE	Grade	Cr
	Natural Resource Cons Skinny	09-12	0.5
050513	Wildlife and Forest Management	10-12	0.5
	TC Greenhouse Production (fall) Skinny	09-12	0.5
	TC Greenhouse Mgmt (spring) Skinny	09-12	0.5
051213	Landscape Floriculture	09-12	0.5
05212	Veterinary Study - Small Animal	10-12	0.5
05212	Veterinary Study - Sman Animai Veterinary Study - Large Animal	10-12	0.5
03213	Agriculture Systems, Technology and	10-12	0.5
05243	SAE Development	11-12	0.5
05273	Agribusiness Econ, Marketing & SAE Development	11-12	0.5
YA001	Agricultural Youth Apprenticeship	11-12	1-2
Course	VISUAL ARTS		
10091	Drawing Block	09-12	0.5
	Drawing Skinny	09-12	0.5
	Painting Block	09-12	0.5
	Painting Skinny	09-12	0.5
101213	Advanced Drawing and Painting 2	10-12	1.0
10272	Advanced Drawing and Painting 3	10-12	1.0
10273	Ceramics 1	09-12	0.5
10252	Advanced Sculpture & Ceramics 2	10-12	1.0
10252	Advanced Sculpture & Ceramics 3	10-12	1.0
10233	Sculpture 1	09-12	0.5
10211	Art Methods and Media	09-12	0.5
10225S	Art Methods and Media Skinny	09-12	0.5
102233	Advanced Photography 2	10-12	1.0
10232	Advanced Photography 2 Advanced Photography 3	10-12	1.0
10233	Advertising & Design	09-12	0.5
10241S	Advertising & Design Skinny	09-12	0.5
70700	Industrial Design 1 (0.5 credit Art, 0.5 credit Elective)	09-12	1.0
70702	Industrial Design 1 (0.5 credit Art, 0.5 credit Elective) Industrial Design 2	10-12	1.0
	Digital Art 1	09-12	
	Digital Art 1 Skinny	09-12	
	Advanced Digital Art 2		
	Advanced Digital Art 2 Advanced Digital Art 3	10-12	1.0
10295			
10195	AP® Art & Design Design Challenge	11-12	1.5
10220		11-12	1.0
Course	AUTOMOTIVE (must have driver's license)	Grade	Cr
20610	Consumer Automotive famela only	10-12 10-12	0.5
20612	Consumer Automotive - female only		0.5
20621	Automotive 1	10-12	0.5
20622	Automotive 2	11-12 12	0.5
20623	TC Automotive 3		1.0
	Transportation Youth Apprenticeship COMPUTER SCIENCE	11-12	1-2
Course		Grade	Cr
	Computer Science Discoveries Skinny	09-10	1.0
20125S	AP® Computer Science Principles Skinny	09-12	1.0
20132	TC Security 1	10-12	0.5
	AP Computer Science A Skinny	10-12	1.0
	Technology Internship	10-12	1.0
20163S	Technology Internship	10-12	1.0
YA007	IT Youth Apprenticeship	11-12	1-2

G	BUSINESS AND MARKETING	a 1	a
Course	EDUCATION	Grade	Cr
15093	TC Word & Powerpoint	09-12	0.5
15094	TC Excel & Quickbooks	09-12	0.5
15141	Hospitality	09-12	0.5
15210S	Introduction to Accounting Skinny	09-12	0.5
15211S	TC College Accounting Skinny	10-12	1.0
15587	Sports and Entertainment Marketing	10-12	0.5
15711	HSB Principles of Business	09-12	0.5
	HSB Business Economics	09-12	0.5
15713	HSB Principles of Marketing	10-12	0.5
15701	HSB Principles of Finance	10-12	0.5
15723	HSB Principles of Management	11-12	0.5
15727	HSB Business Strategies	11-12	1.0
15601	Personal Finance	10-12	0.5
15601S	Personal Finance Skinny	10-12	0.5
15312	IB PPS 1: Career Portfolio	11-12	0.5
15312S	IB PPS 1: Career Portfolio Skinny	11-12	0.5
15313	IB Personal & Profes. Skills 2	12	0.5
15313S	IB Personal & Profes. Skills 2 Skinny	12	0.5
15861	Career Portfolio	11-12	0.5
15891	Career Internship	11-12	1.0
15801	Marketing Internship	11-12	0.5
15801S	Marketing Internship Skinny	11-12	0.5
YA004	Finance Youth Apprenticeship	11-12	1-2
YA006	Hospitality Youth Apprenticeship	11-12	1-2
YA011	Marketing Youth Apprenticeship	11-12	1-2
Course	ENGLISH	Grade	Cr
25031	English 9	09	1.0
25032	Accelerated English 9	09	1.0
25041	English 10	10	1.0
25042	Accelerated English 10	10	1.0
25575	English 11	11	1.0
25578	English 12	12	1.0
25633	Creative Writing	10-12	0.5
25650	Intercultural Communication	10-12	0.5
25653	Contemporary Nonfiction	11-12	0.5
25660	Mythology & Culture	11-12	0.5
25620	AP® English Language and Composition	11-12	1.0
25815	AP® Literature and Composition	12	1.0
25843S	IB English HL 1 Skinny	11-12	1.0
25844S	IB English HL 2 Skinny	12	1.0
72508	Digital Productions (Elective or English Credit)	11-12	0.5
72520	Seminar Digital Communication	11-12	2.0
	(1 credit English, 1 credit Tech)		
72594	Literature and Film Theory 1	11-12	1.0
	(0.5 credit English, 0.5 credit Tech)		

2024-2025 Course Offerings

Course	PHYSICAL ED	Grade	Cr
55031	Broadfield Physical Education	09-10	0.5
55063	Team and Individual Activities	10-12	0.5
55065	Wellness Watch	10-12	0.5
55066	Lifetime Pursuits	11-12	0.5
55068	Dance Block	09-12	0.5
55068S	Dance Skinny	09-12	0.5
55071	Advanced Fitness - Female Only	10-12	0.5
55099	Officating	11-12	0.5
55111S	Raccoon Performance 1 Sem 1 Skinny	09-12	0.5
55112S	Raccoon Performance 1 Sem 2 Skinny	09-12	0.5
55121S	Raccoon Performance 2 Sem 1 Skinny	10-12	0.5
55122S	Raccoon Performance 2 Sem 2 Skinny	09-12	0.5
55201S	Leadership 1 Skinny	09-12	0.5
55202	Leadership 2 (Elective)	10-12	0.5
Course	HEALTH	Grade	Cr
40033S	Health Skinny	09-10	0.5
Course	MATH	Grade	Cr
45061	Algebra 1	09	1.0
45121	Geometry	10	1.0
45151	Accelerated Geometry	09-10	1.0
45392	Algebra 2	10-12	1.0
45422	Accelerated Algebra 2	10-12	1.0
45586	AP Precalculus	10-12	1.0
45586S	AP Precalculus Skinny	10-12	1.0
45719	Mathematics in Global Issues	11-12	1.0
45650	Intro to Statistics	10-12	1.0
45654	AP® Statistics	11-12	2.0
45741	Trades Math	11-12	0.5
45590	College Algebra	10-12	1.0
45634S	AP® Calculus AB Skinny	11-12	1.0
45635	AP® Calculus BC	11-12	2.0
45636	IB Math SL	11-12	2.0
	PIE Calculus 3	12	1.0
Course	EDUCATION	Grade	Cr
30121	TC Intro to Educational Practices	9-12	0.5
30136	TC Foundations of Early Childhood Ed	10-12	0.5
30142	Educational Internship	11-12	0.5
YA012	Education Youth Apprenticeship	11-12	1-2
Course	DIGITAL COMMUNICATIONS	Grade	Cr
72010	Elements of Game Design	09-12	0.5
72012	Video and Computer Gen Effects	10-12	0.5
72501	Social Media Marketing	10-12	0.5
72507	Digital Productions (Tech Credit)	10-12	0.5
72520	Seminar Digital Communication	11-12	2.0
, 2320	(1 credit English,1credit Tech)	11 12	2.0
72594	Literature and Film Theory 1	11-12	1.0
	(0.5 cr English, 0.5 credit Elective)		
72491	Yearbook SEM 1	11-12	1.0
72492	Yearbook SEM 2	11-12	1.0

Course	SCIENCE	Grade	Cr
60064	Biology	09	1.0
60124	Earth & Space Science Block	10-12	1.0
		10-12	1.0
60273	Chemistry	10-12	1.0
60274	Accelerated Chemistry	10-12	1.0
60275	AP® Chemistry	11-12	2.0
60303	Physics	10-12	1.0
60370	IB Biology HL 1	11-12	1.0
	IB Biology HL 2 Skinny	12	1.0
60395	AP® Physics 1	10-12	1.0
60397	IB Physics SL	11-12	2.0
60401S	AP® Environmental Science Skinny	11-12	1.0
60404	AP® Physics C	11-12	1.0
60512	PLTW Human Body Systems	10-12	1.0
60517S	PLTW Prin. of Biomed Science Skinny	09-10	1.0
60519	PLTW Medical Intervention	11-12	1.0
60520	PLTW Biomedical Innovations	11-12	1.0
YA005	Health Science Youth Apprenticeship	11-12	1-2
Course	SOCIAL STUDIES	Grade	Cr
65045	Intro to the Humanities	9	1.0
65050	AP® Human Geography	09-12	1.0
65092	Modern World Hist.	10-12	1.0
65113	US History	10-12	1.0
65094	AP® World History	10-12	1.0
65153	Psychology	10-12	0.5
65155	AP® Psychology	10-12	1.0
65183	The Law	10-12	0.5
65243	Sociology	10-12	0.5
65273	Economics	10-12	0.5
65273S	Economics Skinny	10-12	0.5
65212	Breaking Global Boundries	10-12	0.5
65335	AP® U.S. History	10-12	2.0
	AP® Government and Politics <i>Block</i>	10-12	1.0
	AP® Government and Politics Skinny	10-12	1.0
	IB Anthropology SL Skinny	11-12	1.0
	IB Anthropology HL1 Skinny	11-12	1.0
	IB Anthropology HL2 Skinny	12	1.0
	IB Theory of Knowledge 1 Block	11-12	0.5
	IB Theory of Knowledge 1 Skinny	11-12	0.5
	IB Theory of Knowledge 2 Block	12	0.5
	IB Theory of Knowledge 2 Skinny	12	0.5
65513S	IB Economics SL 1 Skinny	11-12	1.0
	IB Economics HL 1 Skinny	11	1.0
	IB Economics HL 2 Skinny	12	1.0
000100	11 Leonomies III 2 skuny	12	1.0

2024-2025 Course Offerings

Course	PERFORMING ARTS	Grade	Cr
52391	Acting 1	09-12	0.5
52392	Advanced Acting 2		0.5
52393	Advanced Acting 3	10-12	0.5
52394	Advanced Acting 4	12	0.5
52419	Designing a Show	09-12	0.5
52429S	Musical Theatre Skinny	09-12	0.5
52431	Film Acting	11-12	1.0
52437	Theatre Arts	11-12	1.0
52494	IB Theater SL	11-12	1.5
	School of Rock Skinny	09-12	
	Band Audition Skinny		
50031S	(Concert, Symphonic, Wind Symphony)	09-12	1.0
501518	Choraliers Skinny	09-12	1.0
	Choir Audition Skinny		
50173S	(Concert, Treble Choir)	10-12	1.0
50211S	Orchestra Skinny	09-12	1.0
	IB Music SL Skinny	11-12	1.0
50305S	AP Music Theory Lab Skinny	11-12	0.5
Course	TECH	Grade	
70210	OCONFab Lab Block	09-12	1.0
		09-12	1.0
	Industrial Design 1 (0.5 credit Art, 0.5 credit Elective)	09-12	1.0
70702	Industrial Design 2	10-12	1.0
70277	Drones and Surveys	11-12	1.0
Course	BUILDING TRADES	Grade	Cr
70131	TC Building Trades 1	09-12	1.0
70142	TC Building Trades 2	09-12	1.0
70143	Building Trades 3	11-12	2.0
70145	Intro to Home Repair	09-12	0.5
YA002	Arch & Construction Youth Apprtshp	11-12	1-2
Course	ENGINEERING	Grade	Cr
70302	PLTW Civil Eng /Architecture	10-12	1.0
70372	PLTW Intro To Engin. Design Block	09-12	1.0
	PLTW Intro To Engin. Design Skinny	09-12	1.0
70373	PLTW Principles Of Engineering	10-12	1.0
70377	PLTW Eng Design & Development	11-12	1.0
70413	PLTW Digital Electronics	11-12	1.0
YA009	STEM Youth Apprenticeship	11-12	1-2
Course	OCONMANUFACTURING	Grade	Cr
70500	OCONManufacturing 1: Innovation to Creation	09-12	1.0
	OCONManufacturing 2:		\vdash
70551	Design to Production	10-12	1.0
70558	Advanced OCONManufacturing	11-12	1.0
70561	Advanced Welding	10-12	1.0
YA008	Manufacturing Youth Apprenticeship	11-12	1-2
70567	PLTW Computer Integrated Mfg	10-12	1.0
, 5501	121 11 Compator integrated 1911g	10 12	1.0

0.5 credit course number ending in an "S" is a semester skinny, any 1.0 credit course number ending in an "S" is a year long skinny. All other 0.5 credit courses are term block classes & 1.0 credit courses are semester block classes

Course	WORLD LANGUAGE	Grade	Cr
35031S	French 1 Skinny	09-12	1.0
35062S	French 2 Skinny	10-12	1.0
35093S	French 3 Skinny	11-12	1.0
35124S	French 4 Skinny	12	1.0
35128S	IB French SL Skinny	12	1.0
35151S	German 1 Skinny	09-12	1.0
35182S	German 2 Skinny	09-12	1.0
35213S	German 3 Skinny	10-12	1.0
35244S	German 4 Skinny	11-12	1.0
35245S	German 5 Skinny	12	1.0
35246S	IB German SL 1 Skinny	11-12	1.0
35247S	IB German SL 2 Skinny	12	1.0
35248S	IB German HL 2 Skinny	12	1.0
35271S	Spanish 1 Skinny	09-12	1.0
35302S	Spanish 2 Skinny	09-12	1.0
35333	Spanish 3	10-12	1.0
35333S	Spanish 3 Skinny	10-12	1.0
35334	Spanish 4	10-12	1.0
35355	Spanish for the Professions	11-12	1.0
35361S	IB Spanish SL 1 Skinny	11-12	1.0
35367S	IB Spanish SL 2 Skinny	12	1.0
35368S	IB Spanish HL 1 Skinny	11	1.0
35369S	IB Spanish HL 2 Skinny	12	1.0
35370S	Chinese 1 Skinny	09-12	1.0
35371S	Chinese 2 Skinny	09-12	1.0
35372S	Chinese 3 Skinny	10-12	1.0
35373S	Chinese 4 Skinny	11-12	1.0
35374S	Chinese 5 Skinny	12	1.0
35375S	IB Chinese SL1 Skinny	11-12	1.0
35376S	IB Chinese SL2 Skinny	12	1.0
Course	COLLEGE READINESS SUPPORTS	Grade	Cr
25156S	AVID 9 Skinny	9	1.0
24166S	AVID 10 Skinny	10	1.0
24176S	AVID 11 Skinny	11	1.0
	AVID 12 Skinny	12	1.0
	College Prep 9 Skinny	09	1.0
24210S	College Prep 10 Skinny	10	0.5
24211S	College Prep 11 Skinny	11	1.0
24430S	AP Seminar Skinny	10-11	1.0
24435S	AP Research Skinny	11-12	1.0
24924S	IB CAS Skinny	11-12	0.5
24930S	IB Extended Essay Skinny	12	0.5
24930S	IB Extended Essay Skinny For more information regarders.		

For more information regarding our course descriptions scan the QR code, click on Academic Departments

S = Skinny
TC = Transcripted Credit
IB = International Baccalaureate
AP® = Advanced Placement®
HSB = High School of Busines
PLTW = Project Lead the Ways
Accelerated = Strongly recommended as
preparation for IB or AP® Courses



OCONOMOWOC AREA SCHOOL DISTRICT GRADUATE PROFILE

PROBLEM SOLVER

Inquisitive and open-minded problem-solving individuals approaching challenges reflectively and resiliently while working towards a solution.

GLOBAL CITIZEN

Service-minded individuals empowered to think globally and act locally; embracing diversity and humanitarianism while demonstrating awareness and empathy.

COMMUNICATOR

Genuine, confident, articulate communicators are adaptable, open-minded, respectful and empathetic individuals who listen and respond in a reflective and relatable way.



LEADER

Courageous and compassionate individuals, leaders empower goodwill and are committed to success for all.

SCHOLAR

Curious, reflective, and engaged in their learning, scholars are resourceful, goal-directed, knowledgeable, and demonstrate integrity in all academic endeavors.

BALANCED

Individuals embrace the importance of balancing various life aspects, including academic, emotional, social, physical, and financial well-being, to lead a healthy and well-rounded life.



Agriscience/Natural Resources

Grades 9-12

Natural Resource Conservation 0.5 credit TC Greenhouse Production* 0.5 credit TC Greenhouse Management* 0.5 credit

Landscape and Floriculture 0.5 credit

Grades 10-12 Wildlife and Forest Management 0.5 credit Vet Study: small animal 0.5 credit Veterinary Study: large animal 0.5 credit

Grades 11-12 Agribusiness Economics, Marketing and SAE Development 0.5 credit Agriculture Systems, Technology and SAE Development 0.5 credit

Youth Apprenticeship 0.5 credit

Enrollment in courses offered by the Agriscience/Natural Resources area offer practical, hands-on experiences that prepare students for entry-level job skills, as well as background knowledge for advanced training and education in the Agriculture field.

Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org





Natural Resource Conservation

0.5 credit Grades 9-12



Course Description

Students will investigate and apply the skills and knowledge needed to conserve and manage the natural resources. Units include career opportunities, resource management and sustainable resource practices. Students will implement leadership and teamwork skills to address natural resource issues. Students will participate in individual and group projects with composting, aquaculture, resource testing and management of the outdoor classrooms. Students will apply math and science skills in this hands-on course.

Prerequisites: none

Fees: none

Form: semester skinny

This course aligns to the following career clusters (click on cluster for more information)





Wildlife and Forest Management

0.5 credit Grades 10-12



Course Description

Students will investigate and apply the skills and knowledge needed to manage the wildlife and forest natural resources. Units include career opportunities, wildlife management, field techniques, forest measurement and management, soil survey and mapping. Students will implement leadership and teamwork skills to address wildlife and forest management issues. Managing the school district's nature areas and developing a comprehensive management plan will apply math and science skills in this hands-on course. Activities in this course teach problem solving, data analysis, team building and communication skills necessary for real world application and post-secondary education.

Prerequisites: noneFees: noneForm: term block









TC Greenhouse Production

0.5 credit- weighted Grades 9-12



Course Description

Students will apply the principles of plant science and propagation to the greenhouse production of houseplants, cut flowers, and potted plants.

Students will apply math and science skills as they monitor and produce commercial quantities of potted plants thru asexual propagation methods and adjust environmental controls to maximize production in the greenhouse and hydroponic systems. Activities in this course will teach problem-solving, researching, data collection and analysis, team building, time management, meeting deadlines and a higher level of thinking and learning. These activities will also prepare students for the rigor of two or four year colleges.

Prerequisites: none

Fees: none

• Form: semester skinny - fall









TC Greenhouse Management

0.5 credit- weighted Grades 9-12



Course Description

Students will apply the principles of plant growth and marketing to the greenhouse production of bedding plants, vegetables and flowering plant production. Students will apply math and science skills with labs emphasizing the cultural requirements for healthy production and the structural management of the greenhouse environment as a retail business. Activities in this course will teach problem-solving, researching, data collection and analysis, team building, time management, meeting deadlines and a higher level of thinking and learning. These activities will also prepare students for the rigor of two or four year colleges.

Prerequisites: none

Fees: none

Form: semester skinny - spring









Landscape Floriculture

0.5 credit Grades 9-12



Course Description

Students will investigate and apply the necessary skills and knowledge for careers in the landscaping, turf, and greenhouse plant production areas. Units include landscape design, installation and maintenance, turf selection and care, and nursery stock production. Through landscape design calculations, fertilizer application and calibrations, students will apply math and science skills in this hands-on course. Activities in this course will teach problem-solving, researching, data collection and analysis, team building, time management, and meeting deadlines as students design, install and maintain landscaped areas on the school district land.

Prerequisites: none Fees: none

Form: term block









Vet Study: Small Animal

0.5 credit Grades 10-12



Course Description

Students will investigate and apply the skills and knowledge necessary for the production and care of horses, companion animals, and animals used in other agricultural areas. Units include selection, nutrition, equipment, facilities and career opportunities. Students will implement leadership and team building skills to address animal care issues. Through individual and group projects with different species of animals, students will apply math and science skills in this hands-on course. This course emphasizes problem-solving, research, data collection and analysis, & team building.

Prerequisites: noneFees: noneForm: term block

This course aligns to the following career clusters (click on cluster for more information)







Veterinary Study: Large Animal

0.5 credit Grades 10-12



Course Description

Students will investigate and apply the knowledge and skills necessary for careers in animal health care and veterinary medicine. Units include anatomy and physiology, genetics, disease and health care. Students will implement leadership and team building skills to address animal use ethical issues. Through individual and group animal health care projects, students will apply math and science skills in this hands-on course. Activities in this course emphasize problem- solving, animal handling and restraint, treatments and veterinary office practices.

Prerequisites: noneFees: noneForm: term block











Agriculture Systems, Technology and SAE Development

0.5 credit Grades 11-12



Course Description

Students explore careers in the agricultural mechanics & engineering areas and perform basic skills related to farm machinery and structures at the school farm. Precision farming using GPS technology, conservation tillage and biomass energy systems are emphasized. Students will implement leadership and team building skills as they prepare for Field Day and other community presentations. Math and science skills are applied as students calibrate equipment, interpret GPS data and make improvements on the agriculture equipment and facilities used in the agriculture classrooms. Students will learn problem-solving, researching, data collection and analysis, and team building skills needed in real life application and post-secondary education.

Prerequisites: two prior agriscience courses and instructor's approval

Fees: none Form: term block









Agribusiness, Economics, Marketing and SAE Development

0.5 credit Grades 11-12



Course Description

Students will apply the skills and knowledge necessary for agribusiness careers. Units include careers, marketing of agricultural commodities, and agriculture record analysis. Students will implement leadership and teamwork skills to address the business and marketing issues found in a global economy. Students will utilize agribusiness apps to develop and manage real-life projects. Activities in this course will teach problem-solving, researching, data collection and analysis, team building, time management and meeting deadlines as students manage and market the school farm and greenhouse crops, maintain financial records and develop marketing plans.

- Prerequisites: two prior agriscience courses and instructor's approval
- Fees: noneForm: term block









Business and Marketing Education

	Marketing		General	Business	
	Sports & Entertainment Marketing 0.5 credit		Principles of Business (HSB) 0.5 credit		Career Internship 1.0 credit
Grades 10-12	Social Media Marketing 0.5 credit	Grades 9-12	Business Economics (HSB) 0.5 credit		IB Personal & Professional Skills 1: Career Portfolio 0.5 credit
	Principles of Marketing (HSB) 0.5 credit		Hospitality 0.5 credit		IB Personal & Professiona Skills 2: 0.5 credit
Grades 11-12	Marketing Youth Apprenticeship 1.0 credit			Grades 11-12	Principles of Management (HSB) 0.5 credit
	Marketing Internship 0.5 credit				Business Strategies (HSB
	Finance		Technology		Hospitality Youth Apprenticeship 1.0 credit
Grades 9-12	Introduction to Accounting 0.5 credit		TC Microsoft Word and	'	Career Portfolio 0.5 credit
Grades 10-12	Principles of Finance (HSB) 0.5 credit	Grades	Powerpoint 0.5 credit		
	TC College Accounting 1.0 credit	9-12	TC Microsoft Excel and Quickbooks 0.5 credit		
	Personal Finance 0.5 credit				
Grades 11-12	Finance Youth Apprenticeship 1.0 credit				



Students enrolled in Business and Marketing courses will be more fully prepared for academic success in a two and four year post-secondary option. Students planning further study in the fields of accounting, business, marketing, finance, economics, hospitality, sports marketing, IT, web design, graphic design, computer programming, or management should be enrolled in one or more courses in Business and Marketing.

Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org

Career Internship

1.0 credit Grades 11-12



Course Description

This class serves as a work experience for students. Students use their job as a chance to learn basic workplace skills. Students will meet minimally for this class. Instead, students will be released to work a job. Students will be required to complete out of classroom activities that demonstrate their knowledge and growth.

Prerequisites: Career Portfolio or IB PPS

Fees: none

Form: semester block









Career Portfolio

0.5 credit Grades 11-12



Course Description

This class aims to prepare all students for the world beyond the classroom. Students will develop a digital portfolio, concentrating on work they have completed in class pertaining to career paths they are interested in. This class will focus on curriculum-based career awareness, exploration, planning, and preparation leading to a realistic individualized career plan. Contents of the portfolio would include, but are not limited to, strength and weaknesses analysis and profile, resume and cover letter, job shadow and work experiences, interview mastery, career plan, and self-reflection.

Prerequisites: noneFees: noneForm: term block

This course aligns to the following career clusters (click on cluster for more information)





HSB Business Economics

0.5 credit- weighted Grades 9-12



Course Description

Ever thought about how economics impacts businesses and consumers? In Business Economics, you will consider how decisions affect business and individuals in the short and long term. You will also conduct research and examine local business problems, such as vacant lots in Oconomowoc, as you learn about microeconomics, macroeconomics and international economic concepts.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

• Prerequisites: HSB Principles of Business

Fees: noneForm:term block

This course aligns to the following career clusters (click on cluster for more information)





ness M<mark>anagement</mark> & Administration





HSB Business Strategies

1.0 credit- weighted Grades 11-12



Course Description

Here's where it all comes together. In this course you will run your own business. Using the knowledge you gained in previous High School of Business™ courses, you'll start by writing a real business plan. Then you'll put that plan to action by opening and operating a business. You will tackle problems real business professionals face, such as interviewing, hiring and supervising staff, keeping financial records, evaluating results, and much more. Along the way you'll find out how the areas of a company (marketing, finance, management, etc.) work together.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

 Prerequisites: 1.5 credits of HSB courses (Recommended: HSB Finance & HSB Marketing)

Fees: none

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)







HSB Principles of Business

0.5 credit- weighted Grades 9-12



Course Description

What do your favorite band's tour schedule, the logo on your latte, and Google have in common? A: Business. It's everywhere. Principles of Business will open your eyes to the world of business. During the course you will be introduced to some of the major areas of business administration (marketing, management, and finance) through fun, real world projects. The learner will participate in class and small group discussions, reinforce business concepts through project based modules, develop business analysis, conduct an environmental scan of the business world, and investigate business activities.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

Prerequisites: none Fees: none Form: term block











HSB Principles of Finance

0.5 credit- weighted Grades 10-12



Course Description

This course furthers student understanding of two specific business activities - accounting and finance - that were introduced in an earlier high school business course, Principles of Business. Through team activities and a semester-long corporate investment project, students make connections between accounting and finance. Students acquire an understanding of financial statements, calculate financial ratios, and make corporate financial management decisions based on their analysis of that financial data. In addition, students apply the concepts of operating and overhead costs, internal accounting controls, and budgets to their class business. Lastly cost/benefit analysis is introduced as an element of financial planning and decision-making.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

Prerequisites: HSB Principles of Business

Fees: noneForm: term block







HSB Principles of Management

0.5 credit- weighted Grades 11-12



Course Description

Get an up-close look at managing. You'll learn first-hand how to manage projects and people—and how to do it ethically and legally. This course includes individual and group work as you conquer problems in the different areas of management, such as human resources management, risk management, project management, and knowledge management.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

Prerequisites: HSB Principles of Business

Fees: noneForm:term block

This course aligns to the following career clusters (click on cluster for more information)







HSB Principles of Marketing

0.5 credit- weighted Grades 10-12



Course Description

This project-based business course develops student understanding and skills in such areas as channel management, marketing-information management, market planning, pricing, product/service management, promotion, and selling. Students will create a marketing plan for an original product or service.

HSB Courses: Principles of Business, Business Economics, Principles of Marketing, Principles of Finance, Principles of Management, Business Strategies.

• Prerequisites: HSB Principles of Business

Fees: noneForm: term block

This course aligns to the following career clusters (click on cluster for more information)





ransportation,

Distribution & Logistics





IB Personal and Professional Skills 1: Career Portfolio

0.5 credit- weighted Grade 11-12





Course Description

This course emphasizes critical thinking, personal and interpersonal development, problem solving and the acquisition of practical skills related to the field of engineering, business,and biomedical sciences. This course will explore four key areas: Thinking – critical and creative thinking as well as a requirement to explore ethical dimensions, Communication – with an emphasis on formal communication skills including writing and presenting, Intercultural Understanding – moving from an awareness of your own culture and other cultures to active engagement with people from other cultures, and Personal Development – developing the transferable skills young people require in employment and higher learning. This course is a requirement for students pursuing the International Baccalaureate Career-related Certificate (CP:PLTW Engineering, PLTW Biomedical, HSB Business) and it is suggested that students take the course during the second semester of their Junior Year.

Prerequisites: none

Fees: none

Form: term block or semester skinny

This course aligns to the following career clusters (click on cluster for more information)







IB Personal and Professional Skills 2

0.5 credit- weighted Grade 12



Course Description

Part 2 of the IB Personal and Professional This course builds on the critical thinking, personal and interpersonal development, problem solving from IB Personal and Professional Skills 1. This course will focus on students applying these skills to work specific to their industry of study (Engineering, Biomedical, or Business). Students will also use this course as a resource to complete their reflective projects. This course is a requirement for students pursuing the International Baccalaureate Career-related Certificate (CP:PLTW Engineering, PLTW Biomedical, HSB Business) and should be completed during the first semester of their Senior Year.

Prerequisites: IB PPS 1

Fees: none

• Form: term block or semester skinny











Introduction to Accounting

0.5 credit Grade 9-12



Course Description

This class is designed to give students an introductory look at financial accounting. Accounting is one of the basic foundations of business. This class will help students to explore how businesses manage their money. With this exposure, students will better understand business as a whole.

Prerequisites: NoneFees: none

Form: semester skinny

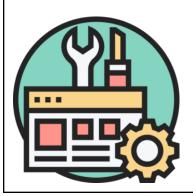
This course aligns to the following career clusters (click on cluster for more information)





Marketing Internship

0.5 credit Grades 11-12



Course Description

This course is meant to serve as a capstone course for students on a Marketing pathway. Students will work on various marketing projects for the district and/or the athletic department. Students can potentially work with teachers, coaches, and club advisors to create content and manage their social media accounts. Students will be responsible for meeting with the clients, either virtually or in person, communicating deadlines, and meeting with the client to make edits until they are satisfied with the final product.

- Prerequisites: HSB Principles of Marketing, Social Media Marketing AND Sports and Entertainment Marketing
- Fees: none
- Form: term block or semester skinny







Personal Finance

0.5 credit (grad requirement) Grades 10-12



Course Description

This course introduces the discipline of personal financial planning as an occupation, as well as many of the topics concerning personal financial planning engagements. The topics that will be covered include banking and saving, types of loans, how to pay off debt, credit scores and reports, insurance basics, investing strategies, budgeting and taxes.

Prerequisites: none

Fees: none

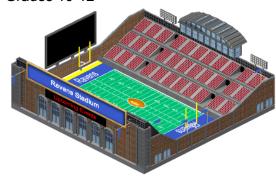
Form: term block or semester skinny

This course aligns to the following career clusters (click on cluster for more information)



Sports & Entertainment Marketing

0.5 credit Grades 10-12



Course Description

Sports Marketing is a course designed to introduce students to marketing in the world of sports and entertainment. Students will learn the essentials of marketing, while focusing on innovative trends in the sports industry. We will focus our discussion on branding, sponsorship activation, social media, fan engagement, and media relations. This class aims to be engaging and active to involve students in real-world scenarios in and out of the classroom.

Prerequisites: noneFees: noneForm: term block









TC College Accounting

1.0 credit- weighted Grades 10-12



Course Description

This class is designed to give students an advanced look at accounting as a function of business. Students will be exposed to a college course in accounting. Students will be pushed to really reflect on the information. They will also be asked to make business decisions based on accounting numbers. After successfully completing this class, students will have advanced standing in a collegiate business program.

Prerequisites: Intro to Accounting

Fees: none

• Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)





Hospitality

0.5 credit- weighted Grades 9-12



Course Description

Students will be introduced to the basics of hospitality including tourism, restaurant operations & management, food pairing, hotel management, recreation management, conventions & meeting management. Students will have an opportunity to be a "host" for the class during the term and will prepare an appropriately paired food and beverage item for the class. Students will also participate in a restaurant simulation. This course prepares students for two and four year post-secondary education.

• Prerequisites: none

 Fees: The costs associated with this course include "host" supplies and a field trip.

Form: term block













TC Microsoft Word and PowerPoint

0.5 credit- weighted Grades 9-12



Course Description

This course is designed for students who want to learn to use Microsoft Office 365, one of the leading software programs preferred by many businesses and home users. After completion of this course, students will be able to create and edit Word documents and PowerPoint presentations. Students will also learn many advanced features of the programs that will give them a head start in the business world.

Prerequisites: none

Fees: noneForm:term block

This course aligns to the following career clusters (click on cluster for more information)









TC Microsoft Excel & QuickBooks

0.5 credit- weighted Grades 9-12



Course Description

This course is designed for students who want to learn to use the leading financial software packages used in the business world. After completion of this course, students will be able to create and edit Excel spreadsheets and create advanced tables and charts to bring business numbers to life. Students will also learn Intuit QuickBooks which is a leading small business accounting software program. Students will work through the program and advance to simulations that allow them to use the software as they would in a real business setting.

Prerequisites: none

Fees: none
 Fermiterm block

Form:term block











Social Media Marketing

0.5 credit- weighted Grades 10-12



Course Description

Go to the Digital Communications tab to learn more about this class.











College Readiness Supports

Grade 9	AVID 9 1.0 Credit	College Prep 9 1.0 credit	
Grade 10	AVID 10 1.0 credit	College Prep 10 0.5 credit	
Grades 10-11	AP Capstone Diploma: Course I AP Seminar 1.0 credit		
Grade 11	AVID 11 1.0 credit	College Prep 11 1.0 credit	
Grades 11-12	AP Capstone Diploma: Course II AP Research 1.0 credits	IB Creativity, Activity, and Service 0.5 credit	
Grade 12	AVID 12 1.0 credit	IB Extended Essay 0.5 elective credit	



AVID 9

1.0 Credit

Grade 9

***Students *must* apply to join the AVID elective class and demonstrate how the AVID program fits into achieving their post-secondary (college, career, and life) goals by participating in an interview process and from recommendations of teachers/counselors. Unfortunately, not all student applicants are guaranteed a spot in the AVID elective.









The AVID grade 9 course is an elective class for college bound students. It provides academic, tutorial, career goal planning, and social support for students through the AVID curriculum with strategic focus on Writing, Inquiry, Collaboration, Organization, and Reading (WICOR). To ensure success in college-prep courses, students work independently and as partners, as well as in teacher and tutor-led collaborative groups. Note-taking, outlining, writing, speaking, reading, test-taking strategies, maintaining organized binders, self-awareness, and preparation for ACT are stressed. Students receive introductory information and direction regarding AP classes and may participate in AP classes. In addition, the AVID course includes college motivational activities.

- Prerequisite: None
- Course Fee: \$45.00 (fee covers college visits/buses/leadership development experiences)
- Yearlong Skinny

This course aligns with all career clusters because the course is designed to prepare students to attend a 4 year college or university.

AVID 10

1.0 Credit Grade 10



The AVID 10 course continues with the AVID curriculum, advances to more rigorous individual and small-group instruction in support of all the student's academic courses, and college-awareness activities. Instructional emphasis is on writing skills and helping students to successfully write for college. Students continue to receive instruction and practice using Method Test Prep: ACT online prep. Students are given guidance and support in preparation for enrollment in AP classes. AVID tutorials meet individual and group needs for real-time academic support through teacher or tutor-led collaborative work. Tutors serve as role models and as sources of information about college life and expectations. By the end of this course, students are expected to enroll in one or more AP courses.

- Prerequisite: AVID 9
- Course Fee: \$45.00 (fee covers college visits/buses/leadership development experiences)
- Yearlong Skinny





AVID 11

1.0 Credit Grade 11



The AVID 11 course is an elective class for students who are college bound. To ensure success in college-prep courses, students work independently as well as in teacher or tutor-led collaborative groups. Note taking, outlining, writing, speaking, reading, test-taking strategies, ACT preparation, and self-awareness are stressed. The course provides college motivational and career exploration activities. Students use problem solving and decision-making skills. In addition, students work independently and with others in a variety of settings using critical thinking skills to organize information acquired from a variety of sources such as electronic technology and research. By the end of this grade 11 course, students are expected to enroll in at least two or more AP courses.

Prerequisite: AVID 10

• Course Fee: \$45.00 (fee covers college

visits/buses/leadership development experiences)

Yearlong Skinny

This course aligns with all career clusters because the course is designed to prepare students to attend a 4 year college or university.

AVID 12

1.0 Credit Grade 12



The AVID Senior course is the culmination of the students' years in the AVID program. Like all AVID courses, it encompasses WICOR, rigorous AVID curriculum, and tutors. The course involves substantial critical reading and writing as well as preparation for Socratic Seminars. Students working with tutors are expected to eventually act as moderators for Socratic Seminars or act as tutors for the AVID 9 or 10 classes. Students receive support in test-readiness for exams such as AP and International Baccalaureate (IB). Students enrolled in AVID 12 are required to complete timed writings and analytical discourses in subjects across the curriculum. In addition, students are required to make presentations on topics related to college admissions, contemporary issues, and social concerns. During this course, students are expected to apply for admission to several colleges and/or universities.

Prerequisite: AVID 11

 Course Fee: \$45.00 (fee covers college visits/buses/leadership development experiences)

Yearlong Skinny





College Prep 9

1.0 Credit Grade 9



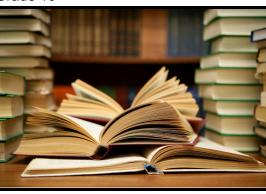
This course is designed to provide students with specific, practical skills that will demonstrate effective ways to read/write in English and math courses - study, organize, take notes, and prepare for tests/quizzes. Students will build upon their organization skills and be taught strategies to be successful students on the path to college.

- Prerequisite: none
- Yearlong Skinny
- Course Fee: \$40.00 (covers ACT practice book and practice tests)

This course aligns with all career clusters because the course is designed to prepare students to attend a 4 year college or university.

College Prep 10

0.5 Credit Grade 10



Students will investigate college in the context of their overall life goals, discuss college characteristics and how they can find the schools that fit best, explore and practice college application and admissions requirements, and prepare to grow as a student who will be ready to start college. ACT test taking skills and strategies will be a primary focus of the 10th grade College Prep course.

- Prerequisite: none
- Second Semester Skinny
- Course Fee: \$40.00 (covers ACT practice book and practice tests)





College Prep 11

1.0 Credit Grade 11



Students will investigate college in the context of their overall life goals, discuss college characteristics and how they can find the schools that fit best, explore and practice college application and admissions requirements, and prepare to grow as a student who will be ready to start college. ACT test taking skills and strategies will be a primary focus of the 11th grade College Prep course.

Students will also learn the processes needed to successfully apply to college, complete the FAFSA, understand the financial aspect of going to college, and review those skills needed to be truly college and career ready. Guest speakers will present additional information as appropriate.

- Prerequisite: none
- Yearlong Skinny
- Course Fee: \$40.00 (covers ACT practice book and practice tests)





IB Creativity, Activity, and Service (CAS)

.5 elective credit - weighted Grades 11 & 12



Being an active participant in school beyond academics contributes to each student's life-readiness.CAS encourages students to be involved in activities as individuals and as part of a team that take place in local, national and international contexts.

CAS is organized around the three strands of creativity, activity and service defined as follows.

- Creativity—exploring and extending ideas leading to an original or interpretive product or performance.
- Activity—physical exertion contributing to a healthy lifestyle.
- Service—collaborative and reciprocal engagement with the community in response to an authentic need.

Creativity, activity, service is a 2-year commitment. The course enables students to enhance their personal and interpersonal development as well as their social and civic development, through experiential learning, lending an important counterbalance to the academic pressures of college prep courses.

- Prerequisites: Concurrent enrollment in one IB subject course
- Fees: none
- Form: Independent and small group planning and reflective sessions during Pride





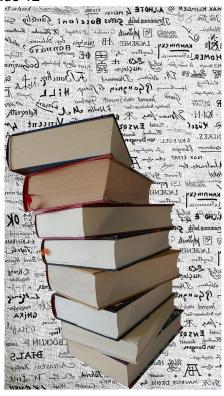






IB Extended Essay

0.5 elective credit - weighted Grade 12



Course Description

This two-part course runs in a non-traditional format with students attending a series of workshops during the junior & senior years. This unique opportunity has students explore an academic area in which they have a personal interest. With the guidance of a supervisor, students develop important transferable skills such as research, critical thinking, and self-management. Emphasis is placed on engagement and reflection on the research process. Students produce an independently written research paper that aligns with IB Extended Essay assessment criteria.

- Prerequisites: Concurrent enrollment in one IB subject course
- Fees: none
- Form: Series of workshops and reflective sessions

***This a 9th period course that meets occasionally during pride











AP Capstone Diploma Course 1: AP Seminar

1.0 elective credit - weighted Grades 10-11



AP Capstone Diploma





4 AP Exams
Throughout High Schoo
Earn score of 3 or higher

AP Capstone™ is an innovative diploma program from College Board that equips students with the independent research, collaborative teamwork, and communication skills that are increasingly valued by colleges. AP Capstone is built on the foundation of two AP® courses—AP Seminar and AP Research—and is designed to complement and enhance the in-depth, discipline-specific study experienced in other AP courses.

AP Seminar is a foundational course that engages students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational, literary, and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in written essays, and design and deliver oral and visual presentations, both individually and as part of a team. Ultimately, the course aims to equip students with the power to analyze and evaluate information with accuracy and precision in order to craft and communicate evidence-based arguments.

Students are assessed by AP with two through-course performance tasks and one end-of-course exam. All three assessments are summative and will be used to calculate a final AP score (using the 1–5 scale) for AP Seminar.

AP Seminar is a prerequisite for AP Research. Completing AP Seminar and all its required assessment components is necessary for students to develop the skills to be successful in AP Research.

Prerequisites: Concurrent enrollment in one AP subject course

Fees: AP Exam FeeForm: Yearlong Skinny





AP Capstone Diploma Course 2: AP Research

1.0 elective credit - weighted Grades 11-12



AP Capstone Diploma





4 AP Exams
Throughout High School

Year 2 Earn score of 3 or highe AP Research, the second course in the AP Capstone experience, allows students to deeply explore an academic topic, problem, issue, or idea of individual interest. Students design, plan, and implement a yearlong investigation to address a research question. Through this inquiry, they further the skills they acquired in the AP Seminar course by learning research methodology, employing ethical research practices, and accessing, analyzing, and synthesizing information. Students reflect on their skill development, document their processes, and curate the artifacts of their scholarly work through a process and reflection portfolio. The course culminates in an academic paper of 4,000–5,000 words (accompanied by a performance, exhibit, or product where applicable) and a presentation with an oral defense.

(Note: AP Seminar is a prerequisite for AP Research. Completing AP Seminar and all its required assessment components is necessary for students to develop the skills to be successful in AP Research.)

Students who earn scores of 3 or higher in AP Seminar and AP Research and on four additional AP Exams of their choosing will receive the AP Capstone Diploma™.

Students who earn scores of 3 or higher in AP Seminar and AP Research but not on four additional AP Exams will receive the AP Seminar and Research Certificate™.

Prerequisites: AP Seminar
Fees: AP Exam Fee
Form: Yearlong Skinny





Computer Science

Grades 9-10 Computer Science Discoveries 1.0 credit

Grades 9-12 AP Computer Science Principles 1.0 credit

Grades 10-12 AP Computer Science A 1.0 credit

TC Security 1 0.5 credit

Tech Internship 1.0 credit

Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org





Computer Science Discoveries

1.0 credit Grades 9-10





Course Description

This is an introductory computer science course that empowers students to create authentic artifacts and engage with computer science as a medium for creativity, communication, problem solving, and fun.

Prerequisites: noneFees: none

• Form: year-long skinny

This course aligns with the following career clusters (click on cluster for more information)





AP® Computer Science Principles

1.0 credit- weighted Grades 9-12



Course Description

This course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving.

Prerequisites: Algebra I
Fees: Current AP Exam Fee
Form: year-long skinny









AP Computer Science A

1.0 credit- weighted Grades 10-12



Course Description

The AP-Computer Science A course is a follow-on to AP-Computer Science Principles. This new course is intended for Engineering or Computer Science majors who will take further object-oriented programming courses in college. If students earn a 3, 4, or 5 on the AP exam, they will get credit at most colleges for a required Computer Science course and/or be able to immediately take higher level courses.

Prerequisites: AP-CSP
 Fees: Current AP Exam Fee
 Form: year-long skinny

This course aligns with the following career clusters (click on cluster for more information)





TC Security 1

0.5 credit- weighted Grades 10-12



Course Description

Cybersecurity has become a global arms race that governments and industries alike are fighting together. Students will learn how to diagnose security problems and implement solutions. They will also earn transcripted credit through WCTC and begin preparations for the CompTIA Security+ certification.

Topics include: networking and network security, cryptography, encryption/decryption (brute force, PGP, hashing), steganography, etc.

Prerequisites: AP-CSP

• Fees: \$12.50 virtual machine cyber range access

Form: term block









Tech Internship

1.0 credit Grades 10-12



Course Description

Interested in a career in technology? Gain on the job training and experience while in high school!

Students will troubleshoot technology problems while serving as a help desk technician at OHS Main Campus. Students will also work towards achieving a CompTIA A+ certification, the industry standard qualifying credential for technical support and IT operational roles.

• Prerequisites: AP-CSP or instructor's consent

Fees: none

• Form: semester block or year-long skinny









Digital Communications

Grades 9-12 Elements of Game Design 0.5 CTE credit

Grades 10-12 Digital Productions One time - 0.5 English credit or 0.5 CTE credit

Video and Computer Generated Effects 0.5 CTE credit Social Media Marketing 0.5 CTE credit

Grades 11-12 Literature & Film Theory 0.5 English credit 0.5 CTE credit UWGB Credit (3) SDC Seminar Digital Communications 1.0 English credit 1.0 CTE credit UWGB credit (3)

Yearbook 1.0 Elective credit





Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org

Seminar Digital Communications

English/Technology Education- weighted 2.0 (1.0 English + 1.0 Technology credit) Grades 11-12





Course Description

Seminar Digital Communications is a semester-long capstone course that has students investigate real-world issues. SDC has three main parts: Camp IMPACT (field explorations to many local businesses), professional projects, and multimedia presentations. It is highly suggested for students to take Literature & Film Theory prior to Seminar Digital Communications or concurrently.

Students may opt to enroll in a dual credit option through UW-Green Bay. Students would earn three college credits for Communications 133 which transfers to all UW schools. https://www.wisconsin.edu/transfer/wizards/ If you enroll for the dual credit, a fee will be added to your family access account to pay for the 3 credit college class which transfers throughout the UW system.

- Prerequisites: (Accelerated) English 9 & 10; may be taken concurrently with third English requirement
- Fees: \$20 & cost of discounted college credit if taking for dual credit
- Form: semester block C and D









Literature and Film Theory

1.0 credit- weighted (0.5 English + 0.5 Technology) Grades 11-12



Course Description

Literature & Film Theory is the study of perspectives, storytelling, events, and documented thoughts through film. Students will share ideas by using literary inspiration to bring their creations to life. Literature & Film Theory is designed to introduce students to the study of various techniques used to bring the written word to the screen. Students will study elements of film, which will be supported through the practice of writing for different audiences and purposes. Through this work, students will analyze multiple interpretations of story, drama, and films to evaluate how each version accomplishes its core message. Students will develop characters, include symbolism, and illustrate stories to connect to a variety of media and texts. Students produce original scripts and storyboards for each of their films. Students follow models for design and process for building productions within each genre of film. Films range in genre from simple beginnings to complex-organized ideas which allow all film makers to develop substantive topics and relevant material to be shared for a universal audience. Students analyze a variety of literature through the lens of an audience member, film producer, and critic specifically attentive to character traits and relationships, storyline and progression, reactions, and director techniques and decision making.

Students may opt to enroll in a dual credit option through UW-Green Bay. Students would earn three college credits for Humanities Studies 110 which transfers to all UW schools.

https://www.wisconsin.edu/transfer/wizards/

If you enroll for the dual credit, a fee will be added to your family access account to pay for the 3 credit college class which transfers throughout the UW system.

- Prerequisites: (Accelerated) English 9 & 10; may be taken concurrently with third English requirement
- Fees: \$10.00 & cost of discounted college credit if taking for dual credit
- Form: semester block











Digital Productions

0.5 credit Grades 10-12



Course Description

This course offers experiences in the many careers available in production from editor, narrator/commentator, videographer, video and computer generated effects specialist, screenwriter/journalist and creative director. This is a 9 week course which can be taken several times throughout your time at OHS. This course allows you to focus on productions around the school for events, sports, clubs, announcements and so much more. You select your pathway during the course and focus your time solely on that career exploration selection.

IMPORTANT NOTE: The .5 English credit can only be earned one time. If an English-focused pathway is taken more than once, all subsequent credits will be considered general elective credits. Sophomores can only take the class for a CTE credit.

 Prerequisites: (Accelerated) English 9 & 10; may be taken concurrently with third English requirement

Fees: \$10Form: term block









Yearbook

1.0 credit Grades 11-12



Course Description

Students will have an opportunity to see all the elements of the production of the yearbook come together. As part of the production team, students will plan, design and create layouts, write copy, take photographs, and produce the final yearbook pages using Jostens online software. Students will be responsible for photography assignments as well as page production projects and skills assessments. See Ms. Bukol for more information on how to apply for a leadership role (Editor).

Prerequisites: None

• Fees: 0

Form: semester block







Video & Computer Generated Effects

0.5 credit Grades 10-12



Course description

The course offers opportunities to work in teams creatively to show models for imagery. The learning environment is based on digital communication, collaboration and daily application. The areas of focus will be Sound Design, Visual Effects, presentation of gathered information regarding industry usage and understanding of the practical application of the particular effects use. Projects will be designed to express visual ideas, green screen technology, and collaborative skills. Generating effects takes a specific skill set and this course will walk students through a step by step approach from basic idea to full production.

Prerequisites: none

• Fees: \$10

Form: term block







Elements of Game Design

0.5 credit Grades 9-12



Course Description

This course is a journey into game design, the gaming industry, and career exploration in the field of Game Design. Students examine the history, usefulness, elements, and process of game play and design. The course involves research, writing, project work, multimedia presentation, game analysis, gameplay, and game design (physical, digital and/or hybrid). Students will be required to play/create games and examine the mechanics, dynamics, and aesthetics of the games to understand what makes a game relevant, useful and successful.

• Prerequisites: none

• Fees: \$10

Form: term block







Social Media Marketing

0.5 credit- weighted Grades 10-12



Course Description

Students will learn how to effectively expand brand exposure, communicate with key influencers, and potential customers across social media. This course gives students the opportunity to develop skills to better manage a social presence across platforms, connect with an online audience, and develop comprehensive social media strategies through hands-on and real world projects.

Prerequisites: HSB Principles of Marketing

Fees: noneForm: term Block











Education

Grades 9-12

TC Intro to Educational Practices 0.5 Credit

Grades 10-12

TC Foundations of Early Childhood Education (ECE) 0.5 Credit

Grades 11-12

ED Internship 0.5 Credit per Term

Youth Apprenticeship in Education 1.0 Credit per Semester



Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org

TC Intro to Educational Practices

0.5 Credit Grades 9-12



Course Description

Students will address the fundamentals of teaching methodologies, learning styles, factors influencing teaching effectiveness, strategies to meet the needs of all learners, questioning techniques, basic assessment practices, and issues affecting our schools today.

Prerequisites: noneFees: noneForm: term block







TC Foundations of Early Childhood Education (ECE)

0.5 Credit Grades 10-12



Course Description

An introduction to the early childhood profession, competencies include: integrate strategies that support diversity and anti-bias perspectives; investigate history of early childhood education; summarize types of early childhood education settings; identify components of a quality early childhood education program; summarize responsibilities of early childhood education professionals; explore early childhood curriculum models.

Prerequisites: TC Intro to Educational Practices

Fees: noneForm: term block

This course aligns to the following career clusters (click on cluster for more information)



Education Internship

0.5 credit Grades 11-12



Course Description

Students will work with a mutually agreed upon OASD teacher and their classroom. Typically students in this course are preparing for a career in teaching with classroom activities including, but not limited to: one-on-one or small group student help, correcting student work (at elementary and middle schools), creating student projects and instructional tools, and preparing teaching materials. This course prepares students for two and four year post-secondary education. Students will work in the field four days per week and meet one day per week with their classmates in a cohort model. Students wishing to intern at a school other than OHS must provide their own transportation.

 Prerequisites: TC Intro to Educational Practices and Psychology or AP Psychology (see Social Studies for information on Psychology and AP Psychology classes)

Fees: noneForm: term block







English

Grade 9 Choose one

English 9 1.0 credit (R)

Accelerated English 9 1.0 credit (R)

Grade 10 Choose one

English 10 1.0 credit (R)

Accelerated English 10 1.0 credit (R)

Grade 11 Choose one (R)

English 11 1.0 credit IB English HL I 1.0 credit

AP English Language & Composition 1.0 credit

Grades 10-12 Electives

Creative Writing 0.5 credit

Intercultural Communication 0.5 credit

Grades 11-12 Electives Contemporary Nonfiction 0.5 credit

Mythology and Culture 0.5 credit

Grade 12 Electives

English 12 1.0 credit

IB English HL II 1.0 credit

AP English Literature & Composition 1.0 credit

ALL Students are required to take (and pass) English 9 or Accelerated English 9 and English 10 or Accelerated English 10 in sequence. Students must also take (and pass) one of the following: English 11, IB English HL I, or AP® Language and Composition. Students may choose from a variety of other English courses to fulfill the remaining credit for graduation.

Accelerated= Strongly recommended as preparation for IB or AP® Courses

(CODE) R=Required





English 9

1.0 credit (Required for Graduation)
Grade 9



Course Description

English 9 is a foundational course in which students will build the writing, reading, and speaking skills necessary for the demands of high school as well as the expectations for further English courses. Within the course, students will support written claims with strong evidence, learn how to evaluate and work with that evidence, and be able to speak about and present their findings clearly and with purpose. Students will build critical thinking skills in order to express thoughts coherently within writing as well as discussion. Additionally, students will work to build upon grammatical, vocabulary, and annotation skills.

• Prerequisites: None

Fees: 0

Form: semester block









Accelerated English 9

1.0 credit (Required for Graduation) Grade 9



Course Description

Accelerated English 9 is meant for students who have already demonstrated a strong foundation with writing, reading, and speaking skills. Students looking to join the Accelerated English 9 course should be prepared to participate actively in daily discussions, write effectively and coherently to express complex thoughts, and think critically about the various perspectives literature offers. Students in this course will apply grammatical, rhetorical, and vocabulary skills to showcase how language functions in different contexts. They will be able to apply these skills to discussion, presentation, and the written word. This course is intended to support students who are planning to take future AP and/or IB English courses.

- Prerequisites: suggested MAP reading score above a 220
- Fees: 0
- Form: semester block

This course aligns to the following career clusters (click on cluster for more information)





English 10

1.0 credit (Required for Graduation) Grade 10



Course Description

English 10 is the second course in the English sequence – it is to be taken following completion of English 9 and before any subsequent English class. The study of American literature is emphasized in this course, with a strong focus on literary elements. Students are also engaged in a thorough study of various respected short stories and the elements of fiction pieces that comprise this genre. Students will be required to complete research for at least one composition.

Prerequisites: English 9 or Accelerated English 9

Form: semester block









Accelerated English 10

1.0 credit (Required for Graduation) Grade 10



Course Description

Accelerated English 10 is meant for students who have already demonstrated a strong foundation with writing, reading, and speaking skills. Students looking to join the Accelerated English 10 course should be prepared to participate actively in daily discussions, write effectively and coherently to express complex thoughts, and think critically about the various perspectives literature offers. Students in this course will apply grammatical, rhetorical, and vocabulary skills to showcase how language functions in different contexts. They will be able to apply these skills to discussion, presentation, and the written word. This course is intended to support students who are planning to take future AP and/or IB English courses.

 Prerequisites: English 9 or Accelerated English 9. Suggested MAP score above a 225

Fees: 0

Form: semester block

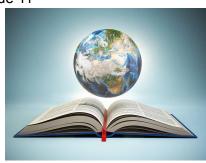
This course aligns to the following career clusters (click on cluster for more information)





English 11

1.0 credit (Required Option)
Grade 11



Course Description

Students in English 11 will study poetry, drama, essays, short stories, and novels from authors all over the world, spanning from the ancient to the modern era. Students will have a variety of opportunities to do both creative and expository writing, which will incorporate grammar instruction. Students will also be required to research and present information in informal and formal settings. In addition, students will continue to learn appropriate uses of technology.

Prerequisites: English 10 or Accelerated English 10

Fees: 0

Form: semester block









AP® English Language & Composition

1.0 credit- weighted (Required Option) Grades 11-12



Course Description

The AP® English Language and Composition course requires students to become skilled readers of prose written in a variety of rhetorical contexts and skilled writers who compose for a variety of purposes. Students who took English 11 as their required 11th grade option may take AP Language as their 4th English credit.

Prerequisites: English 9 & 10 or Accelerated English 9 & 10.
 Accelerated strongly recommended

Fees: \$98 for AP® Examination

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)





IB English HL I

1.0 credit- weighted (Required Option)
Grades 11-12



Course Description

This IB English course is the first year of a two-year sequence. Students engage in rigorous work regarding reading, analyzing, and writing about a variety of novels, short stories, dramas, and poetry that present more advanced global themes. This course stresses literary study and includes many written and oral activities designed for students to express and support their ideas. The course is designed for the student who has excellent writing skills and a powerful grasp of and passion for literature. This course prepares students for college-level work and life in a global society. *IB students have the opportunity to earn up to 6 college credits (depending on the college/university).

- Prerequisites: English 9 & 10 or Accelerated English 9 & 10.
 Accelerated strongly recommended. IB English I is the prerequisite for IB English II. All IB full-diploma candidates are required to take IB English I and II.
- Fees: none
- Form: year-long skinny









English 12 1.0 credit- weighted Grade 12



Course Description

This writing course places an emphasis on writing as a process and on techniques used in academic writing. It also emphasizes essay structure, informative writing, and persuasive writing, as well as locating, evaluating, integrating, and citing source material, including multimodal sources. Conventions of paragraph and sentence structure, punctuation, grammar, and usage will be reviewed as needed.

Students may opt to enroll in a dual credit option for this course through UW-Green Bay. Students would earn three college credits for English Composition 100 which transfers to all UW schools.

www.wisconsin.edu/transfer/wizards

- Prerequisites: English 9 & 10 or Accelerated English 9 & 10, English 11 or IB 1/AP Language
- Fees: Cost of discounted college credit if students enroll in the dual credit option
- Form: semester block















IB English HL II

1.0 credit- weighted Grade 12



Course Description

This IB English course is the second year of a two-year sequence. Students continue developing their skills in reading, analyzing, and writing about a variety of novels, short stories, dramas, and poetry that present more advanced global themes. This course continues to focus on literary study and includes many written and oral activities designed for students to express and support their ideas. The course is designed for the student who has excellent writing skills and a powerful grasp of and passion for literature. This course prepares students for college-level work and life in a global society. *IB students have the opportunity to earn up to 6 college credits (depending on the college/university).

- Prerequisites: English 9 & 10 or Accelerated English 9 & 10.
 Accelerated is strongly recommended. IB English I is the
 prerequisite for IB English II. All IB full-diploma candidates are
 required to take IB English I and II.
- Fees: Current IB Exam FeeForm: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)





AP® English Literature & Composition

1.0 credit- weighted Grade 12



Course Description

AP® Literature consists of a full academic year of intense work in reading, analyzing, and writing about a variety of novels, short stories, nonfiction, dramas, and poetry. Expectations are comparable to courses in colleges and universities. Students have the opportunity to earn college credit, depending on their scores on the AP® Lit exam in May. The class is designed for the student who has excellent writing skills, a strong reading ability, and a powerful grasp of literature. Students will be expected to read and analyze two books from a recommended reading list before the spring semester begins.

- Prerequisites: English 9 & 10 or Accelerated English 9 & 10, and third required course (English 11, IB English 1, or AP Language)
- Accelerated strongly recommended
- Fees: \$98 for AP® Examination
- Form: semester block









Intercultural Communication

0.5 credit Grade 10-12



Course Description

We live in a global environment where individuals from diverse cultures interact face to face and online. This course is designed to lead students through an examination of their own cultural identities and interactions with others. In addition, to look at cultures around the globe, the course will examine the interactions of values, beliefs, traditions, identities, contributions and food of non-dominant ethnic groups in the United States. Taking a communicative lens, students will address how these cultural indicators manifest through communication and how cultures use communication in different ways.

- Prerequisites: (Accelerated) English 9; may be taken concurrently with English 10 or third English requirement
- Fees: 0
- Form: term block

This course aligns to the following career clusters (click on cluster for more information)











Creative Writing

0.5 credit Grades 10-12



Course Description

Creative writing is a writing intensive course intended to give students a chance to work with both the writing and reading of many different genres of literature, including poetry, prose in fiction and non-fiction, and/or drama. Students will work rigorously both in and outside of class to prepare for reading and writing assignments. They will keep a daily writing journal and work on several long-term, in-depth writing projects. It is suggested that students obtain a proficient level of knowledge in literary terms, as well as have some writing experience, prior to taking the course. This is a class for those who have a passion for writing and desire to enhance their craft.

- Prerequisites: (Accelerated) English 9; may be taken concurrently with English 10 or third English requirement
- Fees: 0
- Form: term block













Contemporary Nonfiction

0.5 credit Grades 11-12



Course Description

This course gives students the opportunity to explore material in various areas of nonfiction, such as memoir, personal essay, journalistic writing, or standard nonfiction texts. The course addresses issues of voice, scene, point of view, and theme, as well as any other elements of nonfiction writing that will emerge from individual manuscripts. By the end of the course, students should develop the terminology and the critical skills for understanding nonfiction and should develop a good understanding about issues and trends in the genre.

 Prerequisites: (Accelerated) English 9 & 10; may be taken concurrently with third English requirement

Fees: 0

Form: term block

This course aligns to the following career clusters (click on cluster for more information)





Mythology and Culture

0.5 credit Grades 11-12



Course Description

Mythology is an elective course that focuses on the importance of stories as a foundational element of literature. This course includes a study of the Gods, Beasts, Heroes, and how creation stories and ancient oral traditions served a vital role for early civilizations in making sense of their physical world. Students will study the myths from around the world, focusing on Greek and Norse mythology, as well as myths from China, India, and Egypt. Students will learn about the purpose of myths and how they affect a culture, and students will analyze the similarities and differences across regions, as well as the changes to the original stories over time through various influences. Students will gain an understanding of the themes, archetypes, symbolism, and motifs they have encountered in the myths and how these elements influence literature and modern culture.

 Prerequisites: English 9 & 10; may be taken concurrently with third English requirement

Fees: 0

Form: term block









Literature and Film Theory

1.0 credit - weighted (0.5 English + 0.5 CTE) Grades 11-12



Course Description

Go to the Digital Communications tab to learn more about this class.

This course aligns to the following career clusters (click on cluster for more information)









Seminar Digital Communications

English/CTE - weighted 2.0 (1.0 English & 1.0 CTE credit) Grades 11-12



Course Description

Go to the Digital Communications tab to learn more about this class.









Digital **Productions**

0.5 CTE **OR** one-time 0.5 English credit Grades 10-12



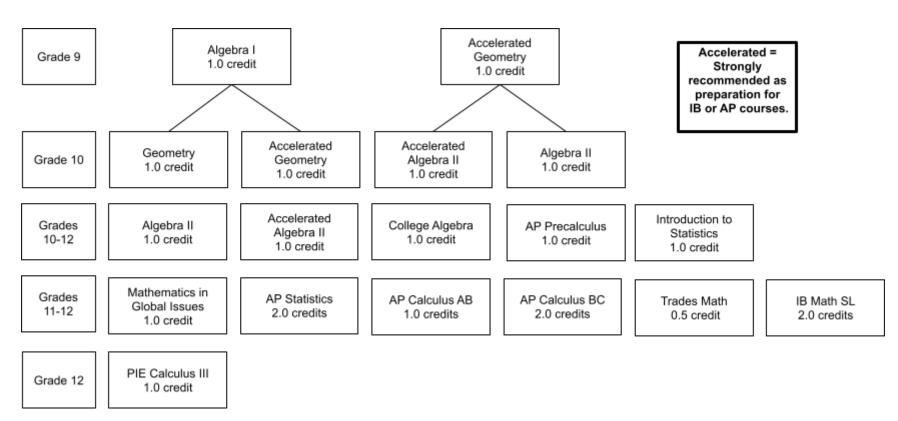
Course DescriptionGo to the Digital Communications tab to learn more about this class.







Mathematics



Mathematics education at Oconomowoc High School is designed so that students: 1) learn to value mathematics; 2) become confident in their ability to do mathematics; 3) become mathematical problem solvers; 4) learn to communicate mathematically; and 5) learn to reason mathematically. All math courses listed will fulfill graduation requirements in mathematics. Algebra 1 is a requirement for graduation from OHS. Students may have successfully completed Algebra 1 at the intermediate schools and this will be noted on their transcript, although it will not be counted as one of the three required math classes for graduation. **All math courses require a graphics calculator, a TI-83+ or TI-84+ is suggested.**

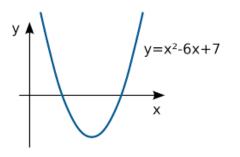




9th grade math placement: If students took CC3/8 Math in 8th grade, their 9th grade math course is Algebra I. If students took Algebra in 8th grade, their 9th grade math course is Accelerated Geometry. If students took 8 Geometry, they will be scheduled into Accelerated Algebra 2.

Algebra I

1.0 credit Grade 9



Course Description

Algebra I is designed to extend and enrich a student's understanding of linear, exponential, and quadratic relationships. The course will develop conceptual understanding of mathematics. Units include functions, linear relationships, expressions, systems of equations, sequences, exponential functions, quadratic functions, and inequalities.

Prerequisites: none

Fees: 0

• Form: semester block

This course aligns with the following career clusters (click on a cluster for more information)



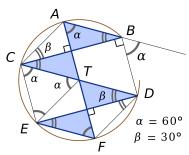






Geometry

1.0 credit Grade 10



Course Description

Students in Geometry will work in teams to explore basic geometric principles, logical thinking, and probability. Students begin with the study of transformations and symmetry. Students then use similarity to explore trigonometry and congruence principles for triangles with an emphasis on the ability to justify their conclusions. In the second half of the course, students explore shapes other than triangles. This includes the study of polygons with more than three sides, circles, and three-dimensional solids.

Prerequisites: Algebra 1

Fees: 0

Form: semester block





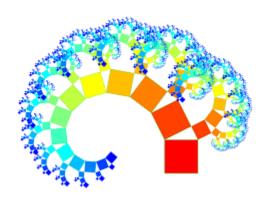






Accelerated Geometry

1.0 credit Grades 9-10



Course Description

Students in Accelerated Geometry will work in teams to explore with greater depth basic geometric principles, logical thinking, and probability. Students begin with the study of transformations and symmetry. Students then use similarity to explore trigonometry and congruence principles for triangles with an emphasis on the ability to justify their conclusions. In the second half of the course, students explore shapes other than triangles. This includes the study of polygons with more than three sides, circles, and three-dimensional solids. Students are required to have a ruler, compass, protractor, and calculator.

Prerequisites: Algebra 1

Fees: 0

Form: semester block

This course aligns with the following career clusters (click on a cluster for more information)

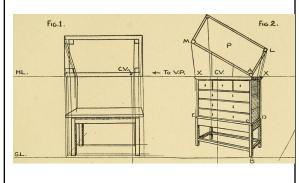






Trades Math

0.5 credit Grades 11 & 12



Course Description

The idea is to provide students with the chance to reinforce, apply, and expand upon specific math skills that employers want to see from their applicants. Examples include, but are not limited to trigonometric relationships, ratios/ dilation factors, unit conversions, fractions, logic. These math skills will likely be heavy in "trades mathematics," but would not be limited to it.

Targeted careers include, but are not limited to: construction, automotive, electrical, plumbing, and surveying.

Prerequisites: completion of third required math class

Fees: 0

• Form: term block





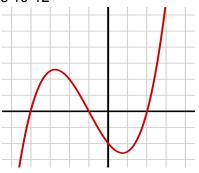






Algebra II

1.0 credit Grades 10-12



Course Description

Algebra II is about some of the most common relationships and core ideas that create the foundation of advanced mathematics. Students will use the multiple representations approach (graph, table, equation, situation). Units include Investigations of Functions, Transformations, Equivalent Forms, Solving and Intersections, Inverses and Logarithms, Trigonometry and Polynomials. Students are required to have a graphing calculator.

Prerequisites: Passing grade in Algebra 1 and Geometry

Fees: 0

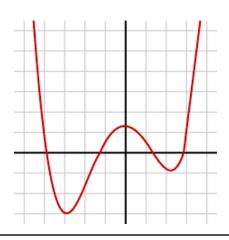
• Form: semester block

This course aligns with the following career clusters (click on a cluster for more information)



Accelerated Algebra II

1.0 credit Grades 10-12



Course Description

Accelerated Algebra II explores some of the most common relationships and core ideas that create the foundation of advanced mathematics. These relationships give us the ability to model & predict the phenomena that we see in the world! The course will focus on teamwork and collaboration to develop conceptual understanding of mathematics. Units include Investigations of Functions, Transformations, Equivalent Forms, Solving and Intersections, Inverses and Logarithms, 3D graphing, Trigonometry and Polynomials. Students are required to have a graphing calculator. Students who take this course will have a deeper understanding of Algebra and be better prepared for success in future accelerated math courses.

 Prerequisites: Algebra 1 and Accelerated Geometry or Geometry

• Fees: 0

• Form: semester block

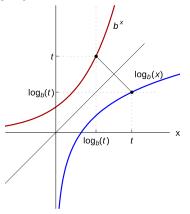






College Algebra

1.0 credit Grades 10-12



Course Description

College Algebra reviews and extends the ideas from Algebra I, Geometry, and Algebra II to more solidly understand these topics. Units include: functions and their graphs, algebraic material including real numbers, exponents and radicals, composition of functions, systems of equations, and study of the following functions: linear, polynomial, rational, power, root, inverse, exponential, and logarithmic.

Prerequisites: Algebra II or higher

Fees: 0

• Form: semester block

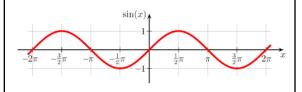
This course aligns with the following career clusters (click on a cluster for more information)





AP Precalculus

1.0 credit- weighted Grades 10-12



Course Description

This course is for students who have successfully completed Algebra II or Accelerated Algebra II and are serious about the rigor of higher level mathematics. It is a course that should unify the mathematics that a student has previously studied while preparing them for calculus. Students will learn about functions and analyzing graphs including linear, polynomial, rational, exponential, and logarithmic. Topics will also include trigonometry and periodic functions, average rate of change, area under a curve, and limits.

Prerequisites: Accelerated Algebra II or Algebra II

Fees: Current AP Exam Fee

Form: semester block or year-long skinny

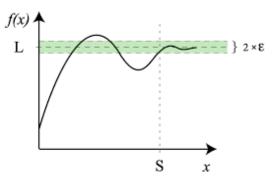






IB Math SL

2.0 credit- weighted Grades 11-12



Course Description

IB Math SL consists of work in algebra, functions and equations, circular functions and trigonometry, vectors, statistics and probability, and an introduction to calculus. The course focuses on introducing important concepts through the development of mathematical techniques. The intention is to introduce students to these concepts in a comprehensible and coherent way, rather than insisting on the mathematical rigor required for mathematics HL. Students are required to have a graphing calculator. IB level courses are rigorous with academically challenging curriculum designed to prepare students for college-level work and life in a global society. Students will write an internal assessment paper. Students will also take the IB external assessment in the spring of the year.

Prerequisites: Accelerated Algebra II or Precalculus

Fees: Current IB Exam Fee

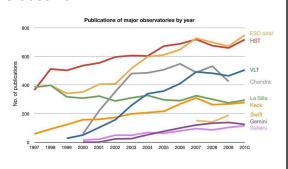
Form:year-long block

This course aligns with the following career clusters (click on a cluster for more information)



Introduction to Statistics

1.0 credit Grades 10-12



Course Description

Students in Intro to Statistics will focus on building a foundation of knowledge needed for succeeding in a college-level statistics course. This course is designed for students who have completed Algebra II or higher. Topics include sampling theory, data distributions, probability, binomial probability, normal probability, confidence intervals, hypothesis testing. Students will experience hands-on experiments in data collection, computation, and interpretation. Students will learn about the variety of industries that utilize statistics.

• Prerequisite: Algebra 2 or Accelerated Algebra 2

Fees: 0

Form: Semester Block

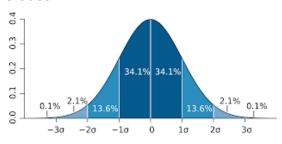






AP® Statistics

2.0 credits- weighted Grades 11-12



Course Description

AP® Statistics consists of a full academic year of work in statistics as comparable to a first year statistics course in college. The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. This course draws connections between all aspects of the statistical process, including design, analysis, and conclusions. Additionally, using the vocabulary of statistics this course will teach students how to communicate statistical methods, results and interpretations. Students will learn how to use graphing calculators and read computer output in an effort to enhance the development of statistical understanding. Students are required to have a graphing calculator with statistical testing capabilities (TI-83+/TI-84+ only)

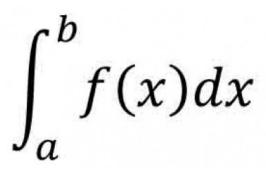
- Prerequisites: Algebra 2 or Accelerated Algebra 2
- Fees: Current AP Exam Fee
- Form:year-long Block

This course aligns with the following career clusters (click on a cluster for more information)



AP® Calculus AB

1.0 credit- weighted Grades 11-12



Course Description

AP® Calculus AB consists of a full academic year of work in calculus and related topics comparable to the first semester of calculus in college. Students will explore the concepts of limits, derivatives, integrals, approximation, and applications and modeling in their study of calculus. Connections among concepts are emphasized with analytic, graphic, and numeric techniques.

Prerequisites: AP Precalculus
Fees: Current AP Exam Fee
Form: year-long skinny

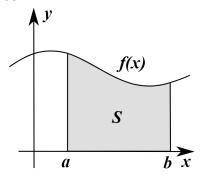






AP® Calculus BC

2.0 credits- weighted Grades 11-12



Course Description

AP® Calculus BC consists of a full academic year of work in calculus and related topics comparable to the first two semesters of calculus in college. The course is intended for those students who have successfully completed AP® Calculus AB or students who have had a high degree of success in Accelerated Precalculus. Students who complete Calculus AB may also enroll in the second semester of Calculus BC. Topics studied include derivatives and integrals as well as the concept of series, convergence, divergence and the calculus of polar, vector and parametric functions.

Prerequisites: AP Precalculus or Calculus AB

Fees: Current AP Exam Fee

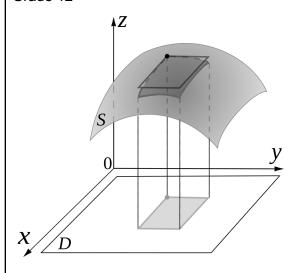
• Form: year-long block





PIE Calculus III

1.0 credit- weighted Grade 12



Course Description

Calculus III is a study of Calculus using more than one variable. Students should be able to perform and apply vector operations and use vector-valued functions to analyze curves and motion in three-dimensional space, find partial derivatives, directional derivatives, and gradient vectors and use them to solve applied problems, solve optimization problems in three dimensions, evaluate double and triple integrals in rectangular, polar, cylindrical, and spherical coordinate systems, and compute integrals over paths and surfaces.

PIE (Partners in Education) is a University of Wisconsin Whitewater concurrent enrollment program which allows you to earn university course credits during the regular high school day. You receive both high school and college credit for your work. OHS currently offers Calculus III as a PIE course. Benefits include:

- Students receive transcripted credit for any PIE courses taken that are transferable to other colleges and universities.
- Tuition for the PIE courses is currently about 1/3 of regular university tuition.
- The syllabus, assignments, and requirements for each course are identical to those taught on the UW-Whitewater campus.
- You are able to test your own skills in learning at the college level while in the supportive context of high school.
- You have high school teachers and university instructors building a pathway for your successful transition to college.

Prerequisites: AP Calculus BC

Fees: Cost of discounted college credit

Form: semester block







Mathematics in Global Issues

1.0 Credit Grades 11-12



Course Description

Students in this course will learn how mathematics is used in many areas of their lives and give them the ability to become more informed, global citizens. Through the use of mathematical models, students will draw connections between advanced algebra, geometry, and statistics. Students in this course will approach global issues through a mathematical lens. The course will be primarily project-based and units of study will include, but are not limited to: data analysis/literacy, sampling methods, experimental design, linear/exponential/geometric modeling, and algebraic concepts.

If taken during junior year, it is STRONGLY recommended that students take it concurrently with another core math class (such as Algebra 2, Accelerated Alg 2, College Alg, Precalculus, Accelerated Precalculus, etc)

Prerequisites: Algebra 1 & Geometry

Fees: none

Form: semester block









Performing Arts

	Choir/Orchestra/Music	Drama/Theatre/Music	Band	
Grades 9-12	Choraliers 1.0 credit	Acting 1 0.5 credit	Concert Band Audition 1.0 credit	
	High School Orchestra 1.0 credit	Musical Theatre 0.5 credit	Symphonic Band Audition 1.0 credit	
	School of Rock 0.5 credit	Designing a Show 0.5 credit	Wind Symphony Audition 1.0 credit	
Grades 10-12	Treble Choir Audition 1.0 credit	Advanced Acting 2, 3 0.5 credit		
	Concert Choir Audition 1.0 credit			
Grades 11 - 12	IB Music SL 1.0 credit	Film Acting 1.0 credit		
		IB Theatre SL 1.5 credit		
	AP Music Theory Lab (concurrent enrollment in IB Music SL required) 0.5 credit	Theatre Arts 1.0 credit		
Grade 12		Advanced Acting 4 0.5 credit		





Oconomowoc High School's Performing Arts Department provides students the following opportunities:

• To develop an aesthetic awareness and sensitivity to themselves, others, and to the world around them through the process of collaborative creation and through the performance of quality art.

- o To be able to describe, perform, and create music, dance and theatre.
- o To develop a sense of both their own history and others' cultural heritage through music, dance, and theatre.
- o To become artistically literate which will enable creative self-expression through music, dance, and theatre.
- To enhance the quality of life during the school years through participation in the performing arts.
- To become a life-long supporter of the arts.

All band students must audition with one of the band directors for correct placement into any OHS Band organization.

All choir students interested in placement in Treble Choir or Concert Choir must audition with the choir director for correct placement.





Acting 1

0.5 credit Grades 9-12



Course Description

This is a participation and performance class. Students will play and work in the three areas of Acting for the Stage: Vocal, Physical and Imagination. We will use exercises, games and improv to gain confidence and trust. We will create characters, perform monologues and work on scenes. Students will learn how to engage their peers in clear analysis and commentary. We will also enhance theatrical awareness by attending and reviewing one professional performance in Southeastern Wisconsin. The course requires approximately \$30-\$60 in fees for a class field trip(s).

Prerequisites: none

• Fees: 0 (Field trip fees will be added separately)

• Form: term block

This course aligns to the following career clusters (click on cluster for more information)





Advanced Acting 2 and 3

0.5 credit Grade 10-12



Course Description

This is a performance and participation class. So you've taken Acting 1 and you want more! Acting 2 and 3 will explore advanced scene study, monologue work, auditions and classical acting styles.

All classes will be tailored to students' needs and interests as they pursue theater in high school and possibly beyond as a vocation or avocation. This course requires approximately \$30-\$50 in field trip fees.

• Prerequisites: Acting 1

Fees: 0 (Field trip fees will be added separately)

Form: term block









Advanced Acting 4 (ITS Masterclass)

0.5 credit Grade 12



Course Description

Acting IV is for seniors only and will focus on ITS/Masterclass performance. This is a final performance class for Advanced Actors, Crew Members and International Thespian Society (ITS) Members only. You must be a senior who has committed the bulk of your time at OHS in the Theater Department. We will decide on a show together, design and direct it during the class. We will set performance dates for school shows and public viewings. We can also work on auditions for those students planning to continue studying Theater in college.

- Prerequisites: Acting 1, 2, 3 and ITS membership or permission of instructor
- Fees: 0 (Field trip fees will be added separately)
- Form: term block

This course aligns to the following career clusters (click on cluster for more information)





Designing a Show

0.5 credit Grades 9-12



Course Description

The Technical & Artistic Aspects of Theatre:

This is NOT a performance class, but is heavy, hands-on participation and creation.

From playwright to performance, the theater is a place for collaboration of all types of creative artists. Students will meet professionals in the industry, learn the elements of design and implement their own artistry in set design, costumes, makeup and more. We will visit stages and shops in the area to compare and contrast facilities and processes of professional and community theaters in Southeastern Wisconsin. The course requires approximately \$30-\$60 in fees for class field trips.

• Prerequisites: none

Fees: 0 (Field trip fees will be added separately)

Form: term block



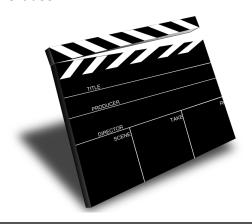






Film Acting

1.0 credit Grades 11-12



Course Description

This is a participation and performance class.

"Actor training at the high school and college level has long been focused on theatre acting. Yet the vibrant images of film and television have a far more profound impact on our students' lives." (Nancy Bishop, EdTA) This class will introduce young aspiring actors to the challenges of film, television and voiceover acting. This is an activity heavy class experience as students learn how to act and interact with technology and audition for film and voiceover "work" with the OHS Lit & Film class. A field trip to an agency may be possible with a small travel fee.

Prerequisites: none

Fees: 0

• Form:semester block

This course aligns to the following career clusters (click on cluster for more information)





Musical Theatre

0.5 credit Grades 9-12



Course Description

5-6-7-8! And off we go! This is a performance class! We will briefly study the origins and excitement of the Broadway Musical. AND THEN... we will work on the three main tenets of Musical Theater -- Singing, Movement and Acting. We will do solo, small group and large group work culminating in a Musical Review Performance for our classmates and families, if desired.. This class is heavily weighted in performance, developing Acting and Movement skills through song. There may be approximately \$30-\$60 in field trip fees.

- Prerequisites: none
- Fees: 0 (Field trip fees will be added separately)
- Form: semester skinny









Theatre Arts

1.0 credit- weighted Grades 11-12



Course Description

This is NOT a performance class, however, there will be In-Class Exercises (ICEs) to focus your attention on the material we are studying. Participation in ICEs is mandatory and graded. This class is a dual credit class in collaboration with the University of Wisconsin-Green Bay. Students at OHS may choose to enroll for UWGB credits in addition to high school credit. We will study the literature, elements and artists in theater from a process-oriented historical perspective. This includes research prior to performances, attendance at theatre performances, artist interviews and writing of performance responses.

Students may opt to enroll in a dual credit option through UW-Green Bay. Students would earn three college credits for Theatre 110. https://www.wisconsin.edu/transfer/wizards/ If you enroll for the dual credit, a fee will be added to your family access account to pay for the 3 credit college class which transfers throughout the UW system.

Prerequisites: none

Fees: \$20 book fee & cost of discounted college credit if taking for dual credit

Form: semester block







IB Theater

1.5 credits- weighted Grade 11-12



Course Description

Theater Capstone Class. IB level courses are rigorous with academically challenging curriculum designed to prepare students for college-level work and life in a global society. IB Theatre SL focuses on Theatre in the Making, Theatre in Performance, and Theatre in the World. It requires students to approach all three areas from the perspective of a performer, a director, an ensemble member, a spectator, and a dramaturg. Students will study theatre practitioners, actively explore texts from around the world, and embrace the creative process of collaboration for an original theatrical piece. The course requires approximately \$150 in fees for class field trips.

Prerequisites: none

Fees: Current IB Exam Fee/ \$50 Book Fee

• Form: block for terms 1, 2, & 3

This course aligns to the following career clusters (click on cluster for more information)





School of Rock

0.5 credit Grades 9-12



Course Description

Students enrolled in School of Rock will focus on the study of 20th century popular music, the use of music technology and the creation of one or more performance ensembles over the one semester course. This general music course is designed both for musicians and non-musicians alike and will challenge students to collaborate in the creation of their own music. Musicians (guitar, bass, drums and piano included) will work with non-musicians to develop all aspects of a functioning band including, but not limited to, selecting a style of music, creating a name and image for the band, learning cover songs and writing music, creating and developing advertising and merchandise, creating and promoting events, and utilizing technology for live performance and recording.

Prerequisites: none

Fees: 0

Form: semester skinny











Choraliers

1.0 credit Grades 9-12



Course Description

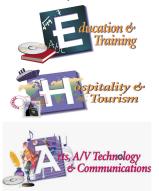
This non-auditioned choir performs and studies a wide variety of choral literature including classical, folk, multicultural, seasonal, gospel, broadway, and pop stylings, both accompanied and a cappella. Students will have large group rehearsals every day focused on developing vocal technique, choral ensemble listening skills, music literacy, and music theory. In addition to four concert performances throughout the year, enrichment opportunities will be offered through various field trips and solo and ensemble preparations and performances, neither of which are mandatory. This choir has an opportunity for more extensive, optional travel.

Prerequisites: none

Fees: \$30

Form: year- long skinny

This course aligns to the following career clusters (click on cluster for more information)



Concert Choir

1.0 credit Grades 10-12



Course Description

This by audition choir, open to 10th-12th grade students, performs and studies advanced choral literature requiring high levels of independence in vocal performance and music literacy. Students will have large group rehearsals every day focused on individual and ensemble development, sight reading, and more advanced music theory understanding. In addition to four concert performances throughout the year, enrichment opportunities will be given through various field trips and solo and ensemble preparations and performances, neither of which are mandatory. This choir has an opportunity for more extensive, optional travel. Auditions occur during the school day in the late winter/early spring for current OHS students. Transfer students must schedule their audition with the course instructor with the assistance of Student Services.

Prerequisites: audition, consent of conductor

Fees: \$30

• Form: year-long skinny











Treble Choir

1.0 credit Grades 10-12 (Sopranos & Altos)



Course Description

This by audition choir is open to 10th-12th grade sopranos and altos. Students will continue to develop their individual vocal technique, music literacy and music reading. Choral ensemble listening skills and performance will also be further developed and challenged through study and performance of choral repertoire written exclusively for treble voices in a variety of genres, styles, and time periods. In addition to four concert performances throughout the year, enrichment opportunities will be offered through various field trips and solo and ensemble preparations and performances, neither of which are mandatory. This choir has an opportunity for more extensive, optional travel. Auditions occur during the school day in the late winter/early spring for current OHS students. Transfer students must schedule their audition with the course instructor with the assistance of Student Services.

Prerequisites: audition, consent of conductor

• Fees: \$30

• Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)







IB Music SL

1.0 credit- weighted Grades 11-12



Course Description

The IB Music course consists of a seminar-style section in which music theory, criticism, and analysis are taught alongside elements of musicology and ethnomusicology. This course prepares students to approach, critique, and analyze music using appropriate and meaningful vocabulary at the college level, and is a rigorous and academically challenging curriculum.

 Prerequisites: concurrent enrollment in an OHS music ensemble class

Fees: Current IB Exam FeeForm: Full Year Skinny









AP Music Theory Lab

0.5 Credit- weighted (Concurrent Enrollment in IB Music SL Required) Grades 11-12



Course Description

This course is a supplement to the IB Music SL course that focuses on providing the practical skills sets needed for success on the AP Music Theory exam. (Dictation, Sight-Singing, Ear Training, Aural Perception)

Prerequisites: concurrent enrollment in IB Music SL required

Fees: Current AP Exam Fee
 Form: Skinny in Fall Semester

This course aligns to the following career clusters (click on cluster for more information)





Concert Band

1.0 credit Grades 9-12



Course Description

The Concert Band performs a wide variety of band music, with the objective to develop the highest level of musicianship commensurate with student abilities and interests. The Concert Band performs four concerts throughout the year, marching and pep band events, and participates at the solo and ensemble festival. Private study is very much encouraged in order to perform to one's potential. Concert Band studies and performs repertoire up to grade 3.

- Prerequisites: audition and instructor consent
- Fees: uniforms cleaning/transportation/Pep Band Shirt fee \$42, Percussion fee \$100, Instrument rental \$175 (for brass and woodwinds)
- Form: year-long skinny









Symphonic Band

1.0 credit Grades 9-12



Course Description

The Symphonic Band performs a wide variety of band music, with the objective to develop the highest level of musicianship commensurate with student abilities and interests. The Symphonic Band performs four concerts throughout the year, marching and pep band events, and participates at the solo and ensemble festival. Private study is very much encouraged in order to perform to one's potential. Symphonic Band studies and performs repertoire up to grade 5.

- Prerequisites: audition and instructor consent
- Fees: uniforms cleaning/transportation/Pep Band Shirt fee \$42, Percussion fee \$100, Instrument rental \$175 (for brass and woodwinds)
- Form: year-long skinny







Wind Symphony

1.0 credit Grades 9-12



Course Description

The Wind Symphony is the highest level concert band with admission based on successful completion of an audition. The Wind Symphony consists of a pre-established instrumentation of 49 - 62 performers who audition annually. As an honors course, students will be expected to participate in extra rehearsals and sectionals as part of the course requirement, with most extra rehearsals occurring at 6:45 a.m. This ensemble performs throughout the year in concert, marching, and pep band settings. **Private study is critical** in order to maintain a performance level consistent with the expectations of this course.

This group specializes in interpreting the richest and most demanding band repertoire at the college level and stresses original works for band in its numerous performances. The objective is to elicit the highest level of musicianship from individuals and the full ensemble and produce a lifelong appreciation of the arts.

- Prerequisites: audition and instructor consent
- Fees: uniforms cleaning/transportation/Pep Band Shirt fee \$42, Percussion fee \$100, Instrument rental \$175 (for brass and woodwinds)
- Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)







Orchestra

1.0 credit Grades 9-12



Course Description

The Oconomowoc Orchestra is open to all students with experience playing string instruments. This group performs a wide variety of both string orchestra and full orchestral repertoire, aiming for a diverse blend of musical cultures and eras of composition with the objective of developing the highest level of musicianship and technical skill commensurate with student abilities and interest. The Orchestra performs in four concerts throughout the year. Private instrumental study is highly recommended in order for students to perform to their full potential.

- Prerequisites: audition and instructor consent
- Fees: \$15 Uniform Cleaning, instrumental rental \$175
- Form: year-long skinny









Physical Education and Health

Broadfield Physical Education Health (R) 0.5 credit 0.5 credit Grades 9-10 Raccoon Performance 1 Raccoon Performance 2 0.5 credit or 1.0 credit 0.5 credit or 1.0 credit Dance Team & Individual Activities 0.5 credit 0.5 credit Raccoon Performance 1 Raccoon Performance 2 0.5 credit or 1.0 credit 0.5 credit or 1.0 credit Grades 10 -12 Leadership 1 Leadership 2 0.5 credit 0.5 elective credit Wellness Watch Female Only - Advanced Fitness 0.5 credit 0.5 credit Grades Lifetime Pursuits Officiate 11 - 12 0.5 credit 0.5 credit

Leadership 1 0.5 credit

> (CODE) R = Required





Physical Education

The purpose of Physical Education is to help students develop mental and physical fitness awareness. Physical Education provides opportunities for young adults to learn healthy skills for a lifetime of physical health and leisure enjoyment, and to develop social skills for daily living. One and a half credits of Physical Education are required for graduation.

Health

The purpose of the Oconomowoc Health Education Program is to build comprehensive health knowledge and skills in developmentally appropriate ways to promote lifelong healthy lifestyles.

Health

0.5 credit Grades 9-10



Course Description

This Health Education program is designed to develop positive attitudes and skills for daily living and to help individuals in the future roles as family members and citizens. The emphasis is to have individuals protect, maintain, and improve their health status by developing, establishing, and achieving positive lifestyle goals

Prerequisites: none

Fees: 0

• Form: semester skinny











Raccoon Performance 1

0.5 credit Grades 9-12



Course Description

The Developmental Level 1 Training curriculum is focused on introducing students to training protocols that teach proper movement patterns and build strength. Focus will be on movement technique while building relative body strength necessary for overall physical health. Students will be taught proper training techniques in and out of the weight room to create a solid foundation for more advanced training. Athletes and Coaches will also begin to develop an individual athlete portfolio designed to monitor and assess each athlete's progress over the course of their athletic career at OHS. This will continue to be developed as they progress through the curriculum and will carry over into future classes.

For the Class of 2028, Raccoon Performance 1 is a prerequisite for all other PE courses with the exception of Leadership 1.

Prerequisites: none

• Fees: 0

• Form: semester skinny











Raccoon Performance 2

0.5 credit Grades 9-12



Course Description

This training curriculum is focused on progressing students into the next step of their athletic development. These students will engage in more advanced movement progressions and more intense training programs building off of the foundation set in the RAP I Training curriculum. Students will continue to refine technique and build their foundation of total body strength. Athletes and Coaches will continue to develop an individual athlete portfolio designed to monitor and assess each athlete's progress over the course of their athletic career at OHS. This will continue to be developed as they progress through the curriculum and will carry over into future classes. This class can be taken multiple times over the course of a student's enrollment at OHS.

Prerequisites: Raccoon Performance 1

Fees: 0

Form: semester skinny

This course aligns with the following career clusters (click on a cluster for more information)









Leadership 1

0.5 credit Grades 9-12



Course Description

Leadership 1 is primarily experience based with an emphasis on the 7 Habits of Highly Effective people and the Leader in Me framework. We will explore the 7 habits and apply them to our mission and vision of being grounded, committed and accountable. Engagement and reflective practices will be a key component to this course. A variety of activities will be used to facilitate the learning of these life skills. During the semester we will spend time learning about what it means to be proactive, taking responsibility and initiative in your life, defining your values and what matters most to you, setting and achieving goals, increasing your self confidence and improving your relationships with others. This course is open to all students grades 9-12. Intro to Leadership is the Life Ready pillar of our College, Career and Life Ready vision here at OHS. This class is focused on YOU, your personal growth, you as a leader in and out of the classroom and community.

Prerequisites: none

Fees: 0

Form: semester skinny

The course aligns to the following Career Clusters:











Leadership 2

0.5 Elective Credit Grades 10-12



Course Description

Leadership 2 builds upon the foundation of the first three habits: Be Proactive, Begin with the end in mind and Put First Things First. All of these habits focus on becoming a leader of self. In Leadership 2 we will dig deeper into habits 4, 5 and 6 (Think Win Win, Seek First to Understand and Then to Be Understood, and Synergize) and take our knowledge and skills to the next level of leading others. In this course students will practice habits of independence, as well as interdependence, while taking charge of various aspects of their life including their time, health, social life and contributions to their school and greater community. Students will engage in service leadership opportunities within the community and create an online leadership portfolio.

Prerequisites: Leadership 1 or AVID 9

Fees: noneForm: term block

The course aligns to the following Career Clusters:







Broadfield PE

0.5 credit Grade 9-10



Course Description

Students will be offered a wide variety of traditional sport and fitness experiences. Fundamental skills are emphasized, setting a strong foundation for future classes.

 Prerequisites: Class of 2028 Raccoon Performance 1 (no prerequisite for Class of 2025, 2026 or 2027)

Fees: noneForm: term block











Team & Individual

0.5 credit Grades 10-12



Course Description

Students will participate in a variety of team and individual sports/activities including fitness components. Students will need to supply seasonal appropriate equipment, for example, a bicycle.

 Prerequisite: Class of 2028 Raccoon Performance 1 (no prerequisite for Class of 2025, 2026 or 2027)

Recommended: Broadfield

Fees: \$20.00Form: term block

This course aligns with the following career clusters (click on a cluster for more information)







Wellness Watch

0.5 credit Grades 10-12



Course Description

This physical education class allows students to achieve and maintain a health-enhancing level of physical fitness. Students will learn the values of physical activity for health, enjoyment, challenge, self-expression, and/or social interaction. Students will study basic nutrition and apply it to personal goals. They will be exposed to many of the new fitness trends in this class.

- Prerequisite: Class of 2028 Raccoon Performance 1 (no prerequisite for Class of 2025, 2026 or 2027)
- Recommended: Broadfield and Health
- Fees: \$5.00Form term block

This course aligns with the following career clusters (click on a cluster for more information)







Lifetime Pursuits

0.5 credit Grades 11-12



Course Description

This is a physical education class for students interested in lifelong activities. Units can include canoeing, biking, hiking, cross country-snowshoeing, and other outdoor/indoor activities with a continued focus on fitness for life.

- Prerequisite: Class of 2028 Raccoon Performance 1 (no prerequisite for Class of 2025, 2026 or 2027)
- Recommended: Broadfield or T&I

Fees: \$20.00Form: term block













Dance

0.5 credit Grades 9-12



Course Description

Students will experience movement in a supportive and enjoyable environment, the skills and knowledge gained in this class can lead to self-confidence. Students will gain flexibility and strength from participating in daily dance activities. We will cover a variety of dance genres. This class can fulfill both graduation requirements of 0.5 physical education credit and 0.5 credit for fine arts.

- Prerequisite: Class of 2028 Raccoon Performance 1 (no prerequisite for Class of 2025, 2026 or 2027)
- Fees: \$12.00
- Form: semester skinny or term block

This course aligns with the following career clusters (click on a cluster for more information)











Advanced Fitness Female Only

0.5 credit Grades 10-12



Course Description

maximizing physical ability while minimizing injury to support our student-athletes as they relentlessly pursue excellence. The instructor will achieve this by engaging all student-athletes in a unified, adaptable training program designed to safely enhance the physical ability of our student-athletes. We will maximize physical abilities while minimizing injuries by emphasizing correct technique with appropriate training loads. Students have the opportunity to have their progress tracked for improvement purposes throughout the timeline of the course. The program will be implemented in a safe, healthy, and positive environment that encourages student-athletes to push outside their comfort zone in an effort to grow as a person.

In Advanced Fitness, we develop the whole student-athlete by

Prerequisite: Weight Training or Raccoon Performance 1

Fees: noneForm: term block













Officiating

0.5 credit (elective credit) Grades 11-12



Course Description

Sports officiating is a challenging job, but there are great rewards. To be a successful official, you will need mental toughness, good people skills and thick skin. Sports officiating will inherently teach you all of those skills and much more. If you love sports, you will have the best view of the game as an official. More importantly, officiating will teach you how to view the games in a whole new light — one that emphasizes fairness, integrity, decisiveness and sound judgment. This course is an elective course that focuses on the professional philosophy and requirements for officiating sports for athletic contests. Students will spend the learning term about different sports and how to officiate them.

Prerequisite: completion of 1.5 credits of Phy. Ed

Fees: noneForm: term block











Science

Grade 9

Biology 1.0 credit (R)

(CODE) R = Required P = Physical Science

Grade 9-10

PLTW Principles of Biomedical Science 1.0 credit

Grade 10-12

Chemistry 1.0 credit (P)

Physics 1.0 credit (P)

AP Physics I 1.0 credit (P)

PLTW Human Body Systems 1.0 credit

Accelerated Chemistry 1.0 credit (P)

Earth & Space Science 1.0 credit PLTW Medical Interventions 1.0 credit

Grade 11-12

AP Chemistry 2.0 credits (P)

IB Biology HL I 1.0 credit

IB Physics SL 2.0 credits (P)

PLTW Biomedical Innovations 1.0 credit

Health Services Youth Apprenticeship 1.0 credit

AP Environmental Science 1.0 credit

IB Biology HL II 1.0 credit

AP Physics C Mechanics 1.0 credit (P)

Certified Nursing Assistant (CNA) .75 credits Summer Only





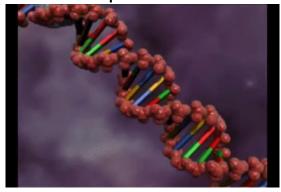
The natural environment is governed by natural laws and exists in a delicate ecological balance. Through exploration of these laws, students should acquire a responsibility for maintaining this balance of nature. As an aid to this exploration, students will learn to implement the scientific method of investigation, solve problems, think critically, and read for information. The major goal of science education in Oconomowoc is to develop the attitudes, process skills, and concepts for rational thought and action in a technologically oriented society. Students planning on going to a two or four year college are strongly encouraged to take Biology, Chemistry, and Physics prior to taking other science electives during their junior and senior year. Additionally, students with accelerated math skills as freshmen are encouraged to double up on chemistry and physics during their sophomore year.

Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click <u>here</u> for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, <u>stefank@oasd.org</u>

Biology

1.0 credit Grade 9

Graduation Requirement



Course Description

Biology is an academically challenging and balanced program that prepares students for college and career readiness. This course is a study of biochemistry, diversity of life, cell biology, genetics, and ecology. Students will hone abilities that drive scientific inquiry such as: design and carry out investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings. Investigations in class will be done in laboratory and virtual settings, making use of simulations and data bases.

• Prerequisites: None

Fees: none

• Form: semester block











Chemistry

1.0 credit Grades 10-12



Course Description

This course is designed to introduce students to the basic principles of chemistry. Units of study include measurement, moles, atomic theory, periodicity, bonding and intermolecular forces, naming and formula writing, equations, stoichiometry, phase changes, gas laws, acids and bases. (Chemistry or Physics will fill your physical science graduation requirement)

Prerequisites: Algebra 1

Fees: none

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)

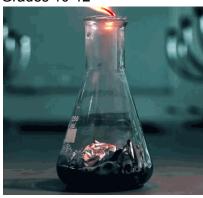






Accelerated Chemistry

1.0 credit Grades 10-12



Course Description

This course is designed to introduce students to the basic principles of chemistry. Units of study include measurement, moles, atomic theory, periodicity, bonding and intermolecular forces, naming and formula writing, chemical equations, stoichiometry, phase changes, gas laws, thermodynamics, kinetics, acids and bases, and equilibrium. The Accelerated Chemistry course would expand beyond what is taught in Chemistry to include more in-depth content in preparation for AP/IB courses. Potential students for this course would include those who identify an interest in rigorous academic content that will prepare them for the IB Diploma Programme, IB Career-related Programme, CNA Program, AP level courses, and/or have an interest in a science-related career as identified through completion of career exploration tools in Xello. (Chemistry or Physics will fill your physical science graduation requirement).

Prerequisites: Algebra 1

Fees: None

Form: Semester Block











Physics

1.0 credit Grades 10-12



Course Description

This course is a scientific study of motion, force, energy, waves, sound, and light. Students will develop a better understanding of the natural and physical world and introduce the student to the methods used in the sciences. (Chemistry or Physics will fill your physical science graduation requirement)

- Prerequisites: Completed or concurrent enrollment in Geometry or Accelerated Geometry
- Fees: none
- Form: semester block

This course aligns to the following career clusters (click on cluster for more information)









Earth & Space Science

1.0 credit Grades 10-12



Course Description

This course is designed for students who want to continue studying science beyond the core courses. Students will gain an understanding of the world around them and make connections between topics. The main topics of study include introduction to astronomy, the Earth, sun and moon system, weather, plate tectonics, volcanoes, earthquakes, weathering, erosion, soil, oceans and ecology.

Prerequisites: NoneFees: Required Field Trips

Form: semester block OR year long skinny



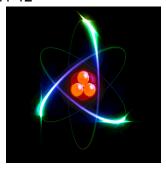






AP® Chemistry

2.0 credits- weighted Grades 11-12



Course Description

The AP® Chemistry course is the equivalent of the general chemistry course usually taken during the first college year. This course is designed to prepare the student for the AP Chemistry exam. Students will engage in an in-depth study of stoichiometry, solution chemistry, thermodynamics, kinetics, equilibrium, acid/base behavior, electrochemistry, atomic structure, chemical bonding, and organic chemistry.

- Prerequisites: Completion of Chemistry and Algebra I required. Completion or concurrent enrollment in Algebra II.
- Fees: Current AP Exam Fee
- Form: Year-long block

This course aligns to the following career clusters (click on cluster for more information)





AP® Physics 1 1.0 credit- weighted Grades 10-12



Course Description

AP® Physics 1 is a rigorous 1 semester, algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigations that provide students with opportunities to apply the science practices. Passing the AP Physics 1 test will earn a General Science credit at some colleges.

Prerequisites: Geometry and Algebra II

Fees: Current AP Exam Fee

Form: semester block



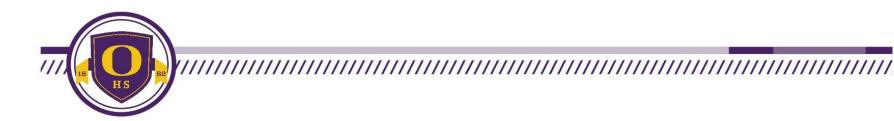




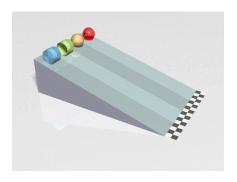








AP® Physics C: Mechanics 1.0 credit- weighted Grades 11-12



Course Description

AP® Physics C is a rigorous, calculus-based, second year physics course equivalent of the calculus based physics course usually taken during the first college year. Students will explore topics of motion, including rotational motion; work, energy, and power. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. This course requires that 25 percent of the instructional time will be spent in hands-on laboratory work, with an emphasis on inquiry-based investigation that provides students with opportunities to apply the science practices.

Prerequisites: Completed or concurrent enrollment in BC Calculus

Fees: Current Exam Fee
 Form: semester block

This course aligns to the following career clusters (click on cluster for more information)











AP® Environmental Science

1.0 credit- weighted Grades 11-12



Course Description

The goal of the Environmental Science Course is to provide students with the scientific principles and concepts of the Earth and the environment they live in so they understand the inter-relationships of the natural world. During the course students will identify and analyze environmental problems, evaluate the relative risks associated with these problems, and examine alternative solutions for resolving or preventing them.

This course is designed to prepare the student for the AP® Environmental Science Exam.

Articulation: College credit and/or advanced placement may be awarded

 Prerequisites: Algebra 1, Biology and Chemistry - Earth Science recommended

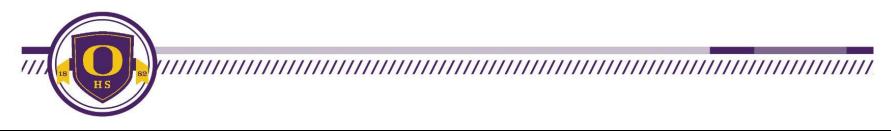
• Fees: Current AP Exam Fee

• Form: year-long skinny



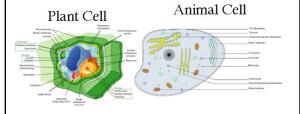






IB Biology HL 1

1.0 credit- weighted Grades 11-12



Course Description

Students will study Cell Biology, Biochemistry, Genetics, Plant Science. Students have opportunities to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings. Students develop the skills to work independently on their own design, but also collegiately, including collaboration with schools in different regions, to mirror the way in which scientific research is conducted in the wider community.

Prerequisites: Biology and Chemistry

Fees: none

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)

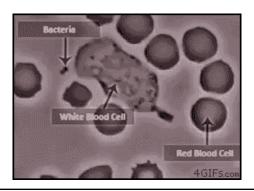






IB Biology HL Year 2

1.0 credit- weighted Grades 12



Course Description

Students will study Natural Selection, Ecology, and Human Anatomy and Physiology. Students have opportunities to design investigations, collect data, develop manipulative skills, analyze results, collaborate with peers and evaluate and communicate their findings. Students develop the skills to work independently on their own design, but also collegiately, including collaboration with schools in different regions, to mirror the way in which scientific research is conducted in the wider community.

• Prerequisites: Biology, Chemistry, IB Biology Year 1

Fees: Current IB Exam FeeForm: year-long skinny









IB Physics SL

2.0 credits- weighted Grades 11-12



Course Description

Topics covered in IB that are not covered in Physics or AP Physics include Nuclear, Light waves and Optics, Magnetism, Electricity, Thermal, and Relativity . Since the presentation of the material emphasizes a mathematical approach, individuals should have **strong math skills**. Independent experimental research in an area of particular interest will be required.

Passing the IB exam could award general science credit in college.

Prerequisites: Algebra II
Fees: Current IB Exam Fee
Form: year-long block

This course aligns to the following career clusters (click on cluster for more information)











PLTW Principles of Biomedical Science

1.0 credit- weighted Grades 9-10



Course Description

In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictitious person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems.

Prerequisite: noneFee: \$5 lab notebookForm: year-long skinny



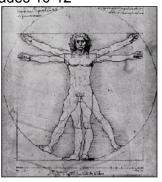






PLTW Human Body Systems

1.0 credit- weighted Grades 10-12



Course Description

Students examine the interactions of human body systems as they explore identity, power, movement, protection, and homeostasis. Exploring science in action, students build organs and tissues on a skeletal Maniken^R, use data acquisition software to monitor body functions such as muscle movement, reflex and voluntary action, and respiration, and take on the roles of biomedical professionals to solve real-world medical cases.

• Recommendation: PLTW Principles of Biomedical Science

Fees: \$5

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)





PLTW Medical Interventions

1.0 credit- weighted Grades 11-12



Course Description

From PLTW Biomedical Science Course Description: Students follow the life of a fictitious family as they investigate how to prevent, diagnose, and treat disease. Students explore how to detect and fight infection; screen and evaluate the code in human DNA; evaluate cancer treatment options; and prevail when the organs of the body begin to fail. Through real-world cases, students are exposed to a range of interventions related to immunology.

 Recommendations: PLTW Principles of Biomedical Science and Human Body Systems

surgery, genetics, pharmacology, medical devices, and diagnostics.

Fees: \$5

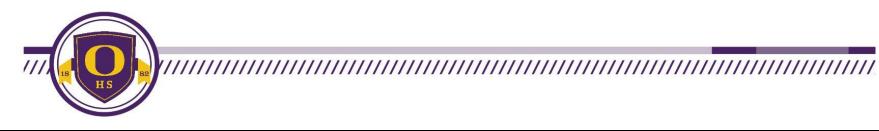
Form: semester block











PLTW Biomedical Innovations

1.0 credit- weighted Grades 11-12



Course Description

In the final course of the PLTW Biomedical Science sequence, students build on the knowledge and skills gained from previous courses to design innovative solutions for the most pressing health challenges of the 21st century. Students address topics ranging from public health and biomedical engineering to clinical medicine and physiology. They have the opportunity to work on an independent design project with a mentor or advisor from a university, medical facility, or research institution.

 Recommendations: PLTW Principles of Biomedical Science, Human Body Systems and Medical Interventions

• Fees: \$5

• Form: semester block











Social Studies

Grade 9 Options

Intro to the Humanities 1.0 credit

AND/OR

AP Human Geography 1.0 credit

Grades 10-12

History

Geography

Government/Politics

Behavioral Sciences

Modern World History 1.0 credit

AP World History: Modern 1.0 credit

Breaking Global Boundaries 0.5 credit

AP Human Geography (9th-12th) 1.0 credit

The Law 0.5 credit

AΡ Government and Politics 1.0 credit

Economics 0.5 credit

IB Economics HL 1 and 2 (11th-12th) 1.0 credit

US History 1.0 credit

AP US History 2.0 credits IB Economics SL 1 (11th-12th) 1.0 credit

IB Theory of Knowledge 1-2 (11th-12th) 0.5 credit

Psychology 0.5 credit

Psychology 1.0 credit

Sociology 0.5 credit

Anthropology SL 1/HL1 -HL 2 (11th-12th) 1.0 credit





The Oconomowoc High School Social Studies department prepares all students to be critical and actively engaged citizens. Through our many Social Studies class offerings we prepare our students for college and career readiness. Our expectation is that, through our introductory Modern World History and United States. History classes, all Oconomowoc High School students will be prepared for and will take at least one Advanced Placement or International Baccalaureate class before graduation.



Intro to the Humanities

1.0 credit Grade 9



Course Description

Humanities or AP Human Geography is a graduation requirement and prerequisite for Social Studies classes for all Freshmen beginning for the graduating class of 2024. Students in this course will be introduced to humanities topics including citizenship, state and federal government, economics, geography, history, psychology, and sociology. Students will also develop inquiry skills necessary to be college, career and life ready. This course is designed to be a springboard for student interests in Social Studies Courses. Successful completion of the course will meet the State of Wisconsin's state and local government requirement and the civics exam requirement.

Prerequisites: none

Fees: 0

Form:semester block

This course aligns to the following career clusters (click on cluster for more information)







AP® Human Geography

1.0 credit- weighted Grades 9-12



Course Description

Humanities or AP Human Geography is a graduation requirement and prerequisite for Social Studies classes for all Freshmen beginning for the graduating class of 2024. AP Human Geography combines economic, social, and cultural geography to explore the relationships between humans and their natural environment, and to track the broad social patterns that shape human societies. Featuring communities around the world that are facing major socioeconomic change, this course helps students understand present-day events within the scope of clearly recognizable trends and realize the impact that government, corporate, and individual decisions may have on people and places near and far. The course is designed to meet or exceed the experience of an introductory one-semester college human geography course.

• Prerequisites: none

• Fees: Current AP Exam Fee

• Form:semester block











Modern World History

1.0 credit Grades 10-12



Course Description

Modern World History is a survey of historical, geographical, and cultural factors, which influenced past and present civilizations. Students will study four main units based on themes: 1) The First Global Age, 2) A Changing World, 3) Crisis and Conflict, 4) Promises and Paradoxes. This course is geared towards helping prepare students for taking AP/IB courses. Students will engage in extensive primary source readings, critical thinking activities, and research writing activities. The final course project meets the requirements for National History Day, which occurs in early spring.

Prerequisites: none

Fees: 0

• Form:semester block

This course aligns to the following career clusters (click on cluster for more information)







United States History

1.0 credit Grades 10-12



Course Description

Students in this course will, in a sense, become historians as they discover the United States from the onset of industrialization through to the present day. Our goals in this course are to develop critical thinking skills related to literacy; including reading, writing, questioning, research and argumentation.

Prerequisites: none

Fees: 0

Form: semester block











Sociology

0.5 credit Grades 10-12



Course Description

Students will study society and social life and the causes and consequences of human behavior. Students will explore the origins of sociology, the major theoretical perspectives, culture, societal roles, inequality, deviance, and social change. The course will allow students to question the obvious and understand the social forces at work in our society.

Prerequisites: none Fees: none Form: term block

This course aligns to the following career clusters (click on cluster for more information)

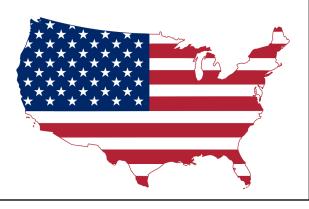






AP® U.S. History

2.0 credits- weighted Grades 10-12



Course Description

The AP® United States History course (1491-present) is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and the materials in United States history. Students will learn to assess historical materials, their relevance to a given interpretive problem, reliability, and importance, and to weigh the evidence and interpretations presented in historical scholarship. Students will develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format. This class encourages a high level of student engagement and involvement.

Prerequisites: none

• Fees: Current AP Exam Fee

• Form: year-long block











AP® World History: Modern

1.0 credit- weighted Grades 10-12



Course Description

This class approaches history by analyzing the common threads of humanity- economics, politics, culture, social structure, and interaction-and it investigates how these items have changed and continued over time in different places throughout the world. The AP® World History course, which adopts the periodization approach to analyzing global events and interactions from approximately 1200 to the present (with prior context discussed), is designed to challenge students to become owners and creators of independent ideas by maintaining a student centered classroom environment. The long-term objective is for students to demonstrate an understanding of the big picture of world history and assist them in understanding the complexities of today's global arena.

Prerequisites: none

Fees: Current AP Exam Fee

Form: semester block

This course aligns to the following career clusters (click on cluster for more information)







AP® American Government and Politics

1.0 credit- weighted Grades 10-12



Course Description

This course explores the political theory and everyday practices that affect our government and shape our public policies. The main purpose of this course is to prepare students to pass the AP® U.S. Government and Politics Exam. The objectives of this course are to help students develop a critical understanding of strengths and weaknesses of the American political system, as well as their rights and responsibilities as citizens. This course meets the OHS graduation requirement for Citizenship.

Prerequisites: none

Fees: Current AP Exam Fee

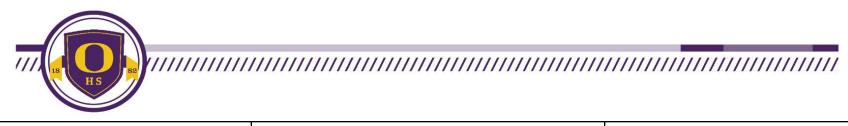
• Form: semester block or year-long skinny











The Law

0.5 credit Grades 10-12



Course Description

The Law is designed to engage students in a critical examination of their legal responsibilities and rights. Students will explore constitutional law, criminal law, civil law, the trial system and the courts. The culminating activity of the course is participation in a mock trial.

Prerequisites: noneFees: noneForm: term block

This course aligns to the following career clusters (click on cluster for more information)







AP® Psychology

1.0 credit- weighted Grades 10-12



Course Description

The AP® Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Essential questions: 1) What influences a person's cognition, perception, and behavior? 2) What is the interaction of biology and experience on behavior? 3) What are theories of cognitive development?

Prerequisites: none

Fees: Current AP Exam Fee
 Form: semester block



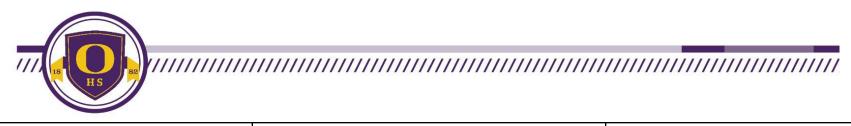






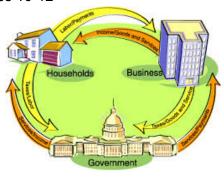






Economics

0.5 credit Grades 10-12



Course Description

The focus of the course will be geared towards free market economic systems and how the decisions of individuals, firms, and the government impact the communities, nation, and world in which they live.

Prerequisites: noneFees: none

Form: term block or semester skinny

This course aligns to the following career clusters (click on cluster for more information)













Psychology

0.5 credit Grades 10-12



Course Description

Psychology is an elective that provides students with a background for first-year psychology college courses or Advanced Placement Psychology at OHS. Throughout the term, students examine the schools of psychological thought, learn to gather and interpret psychological research, analyze renowned experiments, explore and apply theories of personality and more. This course not only introduces the field of psychology to students as a legitimate behavioral social science, but it also facilitates personal growth and maturity. Topics covered include; History of Psychology, Biopsychology, Abnormal Psychology, and Social Psychology.

Prerequisites: none Fees: none Form: term block

















IB Economics SL 1

1.0 credit- weighted Grades 11-12



Course Description

The IB Diploma Program standard level economics course aims to provide students with core knowledge of economics, encourage students to think critically about economics, promote an awareness and understanding of internationalism in economics and encourage students' development as independent learners. Alongside the empirical observations of positive economics, students of the subject are asked to formulate normative questions and to recognize their own tendencies for bias. IB level courses are rigorous with academically challenging curriculum designed to prepare students for college-level work and life in a global society.

Prerequisites: none

Fees: Current IB Exam Fee
Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)













IB Theory of Knowledge 1 (TOK 1)

Each course is 0.5 credit- weighted Grades 11-12



Course Description

Students are to develop an understanding of critically examining knowledge; develop a critical capacity to evaluate beliefs and knowledge claims; make interdisciplinary connections; become aware of the interpretative nature of knowledge including personal and ideological biases; consider that knowledge may place responsibilities on the knower; understand the strengths and limitations of individual and cultural perspectives; and develop a concern for rigor in formulating knowledge claims and intellectual honesty. After completing TOK, students should be able to demonstrate an understanding of the strengths and limitations of the various ways of knowing and of the methods used in the different areas of knowledge; demonstrate a capacity to reason critically; and use oral and written language to formulate and communicate ideas clearly.

• Prerequisites: None

Fees: none

• Form: term block, semester skinny











IB Theory of Knowledge 2 (TOK 2)

Each course is 0.5 credit- weighted Grade 12



Course Description

Students are to develop an understanding of critically examining knowledge; develop a critical capacity to evaluate beliefs and knowledge claims; make interdisciplinary connections; become aware of the interpretative nature of knowledge including personal and ideological biases; consider that knowledge may place responsibilities on the knower; understand the strengths and limitations of individual and cultural perspectives; and develop a concern for rigor in formulating knowledge claims and intellectual honesty. After completing TOK, students should be able to demonstrate an understanding of the strengths and limitations of the various ways of knowing and of the methods used in the different areas of knowledge; demonstrate a capacity to reason critically; and use oral and written language to formulate and communicate ideas clearly.

Prerequisites: completion of TOK I

• Fees: none

Form: term block, semester skinny

This course aligns to the following career clusters (click on cluster for more information)







IB Economics HL 1

1.0 credit- weighted Grades 11



Course Description

The IB Diploma Program standard level economics course aims to provide students with core knowledge of economics, encourage students to think critically about economics, promote an awareness and understanding of internationalism in economics and encourage students' development as independent learners. Alongside the empirical observations of positive economics, students of the subject are asked to formulate normative questions and to recognize their own tendencies for bias. IB level courses are rigorous with academically challenging curriculum designed to prepare students for college-level work and life in a global society.

Prerequisites: noneFees: none

Form: year-long skinny

















IB Economics HL 2

1.0 credit- weighted Grade 12



Course Description

The IB Diploma Program economics higher level course aims to provide students with an extension of the core of knowledge learned in SL economics. HL Economics also encourages students to think critically about economics, promote an awareness and understanding of internationalism in economics and encourage students' development as independent learners. Alongside the empirical observations of positive economics, students of the subject are asked to formulate normative questions and to recognize their own tendencies for bias. IB level courses are rigorous with academically challenging curriculum designed to prepare students for college level work and life in a global society.

Prerequisites: completion of IB Economics HL 1

Fees: Current IB Exam Fee
Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)

Av. Public Safety.











IB Anthropology SL/HL 1

1.0 Credit- weighted Grades 11-12



This course will use comparative anthropology to explore culture and from multiple perspectives. Additionally, the class will explore the ethics of anthropology as well as underlying themes of society including social interactions, economics, power, symbolism, and globalization. Students will learn how the anthropologist works and will ultimately conduct an observation of their own. This course spans two years, but IB Anthropology can be taken as an independent course.

Prerequisites: None
 Fees: Current IB Exam Fee

• Form: year-long skinny











IB Anthropology HL 2

1.0 Credit- weighted Grades 12



This course will use comparative anthropology to explore culture and from multiple perspectives. Additionally, the class will explore the ethics of anthropology as well as underlying themes of society including social interactions, economics, power, symbolism, and globalization. Students will learn how the anthropologist works and will ultimately conduct an observation of their own. This course spans two years, but IB Anthropology can be taken as an independent course.

Prerequisites: IB Anthropology 1
 Fees: Current IB Exam Fee
 Form: year-long skinny

This course aligns to the following career clusters (click on cluster for more information)







Breaking Global Boundaries 0.5 Credit

0.5 Credit Grades 10-12



Students in this class will examine boundaries around the world to see how well (or poorly) they represent certain realities of human life. Students will leave this class with a more holistic understanding of how countries and cultures interact. Topics of study include migration, cultural hierarchy, globalization, transnational corporations, and international policy.

Prerequisites: none Fees: none Form: term block











Technology & Engineering Education

	Building Trades		OCONManufacturing		Project Lead the Way (PLTW)
Grades 9-12	TC Building Trades 1 1.0 credit	Grades 9-12	OCONManufacturing 1; Innovation to Creation 1.0 credit	Grades 9-12	Introduction to Engineering Design 1.0 credit
	TC Building Trades 2 1.0 credit	Grades 10-12	OCONManufacturing 2: Design to Production 1.0 credit	Grades 10-12	Principles of Engineering 1.0 credit
			Computer Integrated Manufacturing (CIM) 1.0 credit		Civil Engineering & Architecture 1.0 credit
	Intro to Home Repair 1.0 credit		Advanced Welding 1.0 credit		Computer Integrated Manufacturing (CIM) 1.0 credit
Grades 10-12	Civil Engineering & Architecture	Grades	Manufacturing Youth Apprenticeship 1.0 credit		Digital Electronics 1.0 credit
Grades 11-12	Building Trades 3I 2.0 credit	11-12 Grades 11-12	Ocon Advanced Manufacturing 1.0 credit	Grades 11-12	Engineering Design & Development 1.0 credit
	Building Trades Youth Apprenticeship 1.0 credit		Industry Certifications Drones and Surveys 1.0 credit		Engineering Youth Apprenticeship 1.0 credit
	Digital Communications		Automotives		Industrial Design
Grades 9-12	Elements of Game Design 0.5 credit		Consumer Auto 0.5 credit	Grades	OCONFab Lab 1.0 credit
Grades 10-12	Video and Computer Generated	Grades 10-12	Consumer Auto - Female Only 0.5 credit	9-12	Industrial Design 1 0.5 Art credit/0.5 Tech Ed. credit
	Effects 0.5 credit		Auto 1 0.5 credit	Grades 10-12	Industrial Design 2 1.0 elective credit
	Digital Productions 0.5 credit	Grades 11-12	Auto 2 0.5 credit		
Grades 11-12	Lit & Film 0.5 credit		Automotive Youth Apprenticeship 1.0 credit		
	Seminar Digital Communications 1.0 credit	Grade 12	(TC) Auto 3 1.0 credit		





Juniors or Seniors who are enrolled in concurrent course work, may enroll in up to **2.0 credits of Youth Apprenticeship** per academic year. Click here for a list of Youth Apprenticeship options. Any students interested in a Youth Apprenticeship should contact their counselor or Kyla Stefan, stefank@oasd.org

The world has changed more in the past two hundred years than in all previous history. Technology has, perhaps, done more to influence the way we live than all other forces. Courses in Technology Education will enable students to make learning a lifelong experience in our technological society. Students will be able to develop skills that will increase technical literacy, which will lead to future career opportunities. Technology Education provides students with "know how" to live, work, and understand today's and tomorrow's society and how new technology is used to improve life.



TC Building Trades 1

1.0 credit- weighted Grades 9-12



Course Description

This course will introduce students to the construction industry. This course will teach students tool safety and rough carpentry residential construction skills. This is a project based learning course. This course follows the WCTC curriculum for Carpentry 1 (475-316).

Prerequisites: none

Fees: \$50

• Form:semester block

This course aligns to the following career clusters (click on cluster for more information)



Intro to Home Repair:

0.5 credit Grades 9-12



Course Description

The Intro to Home Repair class will provide students an insight into general home maintenance and home repairs. This class will provide students with hands on opportunities while learning to make these repairs themselves. Construction techniques and tool use will be covered.

Prerequisites: none

• Fees: \$20

• Form:term block







TC Building Trades 2

1.0 credit- weighted Grades 9 -12



Course description

This course is a continuation of Building Trades 1. Building Trades 2 will provide the students with skills in various finish carpentry trades. This course is a project based learning course. This course follows the WCTC curriculum for Carpentry 3 (475-318).

Prerequisites: Building Trades 1

Fees: \$50

• Form:semester block

This course aligns to the following career clusters (click on cluster for more information)





Building Trades 3

2.0 credits Grades 11-12



Course Description

Building Trades 3 is the Capstone course in the Building Trades sequence. The class will work with construction trades people on a student-built home and various community-based projects. While working on these projects students will be applying skills that are in line with the apprenticeship skill standards. Students will also earn OSHA 30 certification

Applications due to space restrictions.

Prerequisites: Building Trades 1 and 2 or instructor's approval

Fees: \$35

• Form: semester two blocks (A&B)









OCONManufacturing 1: Innovation to Creation

1.0 credit Grades 9-12



Course Description

This course introduces students to the world of manufacturing. Students will be learning how to safely use manufacturing equipment including mills, lathes, and welding. Students will be applying concepts like measurement, tolerances, and quality control while making a variety of fun projects.

Prerequisites: none

• Fees: \$50

• Form:Semester Block

This course aligns with the following career clusters:(click on cluster for more information)





OCONManufacturing 2: Design to Production

1.0 credit Grades 10-12



Course Description

This course extends the study of manufacturing to include automation. Students will use CNC machines and manual machines to develop their own product, create it, and pitch it to the client panel.

 Prerequisites: suggested IED or Industrial Design; to be successful, students need background on how to use Inventor

Fees: \$50

Form:semester block

This course aligns with the following career clusters (click on cluster for









ufacturing



OCON Advanced Manufacturing

1.0 credit Grades 11-12



Course Description

Advanced Manufacturing is the capstone course in the manufacturing program. It will give students real world experience in different fields of manufacturing, while completing projects working with local businesses. Students will help solve problems and visit the businesses to see their creations in action.

Prerequisites: Ocon Manufacturing 2 or Advanced Welding

• Fees: \$50

Form:semester block

This course aligns with the following career clusters (click on cluster for







Advanced Welding

1.0 credit Grades 10-12



Course Description

Advanced Welding builds off of the skills learned in OCON Mfg1, but is focused entirely on welding and fabrication. Students will be introduced to new processes and techniques covering Arc, MIG and TIG welding. By the completion of the course, students will be able to read and follow welding plans used in industry.

This is the only advanced manufacturing course that is not technology based.

• Prerequisites: OCONManufacturing 1

• Fees: \$50

• Form:Semester Block



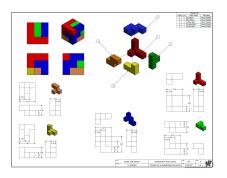






Introduction to Engineering Design (Project Lead the Way)

1.0 credit- weighted Grades 9-12



Course Description

This course introduces students to the world of engineering. Students will learn how an engineer designs and builds an object. We will use Autodesk Inventor to create our designs. Students will have the opportunity to use the laser engraver and rapid prototyping machines. Students may earn 3 undergrad college credits.

- Prerequisites: Recommended as the first Project Lead the Way - Engineering course.
- Fees: \$20
- Form:semester block or year-long skinny

This course aligns with the following career clusters (click on cluster for more information)





Principles of Engineering (Project Lead the Way)

1.0 credit- weighted Grades 10-12



Course Description

This course will engage and challenge students to explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. **Students may earn 3 undergrad college credits.**

Prerequisites: none

Fees: \$20

• Form:semester block









Civil Engineering & Architecture (Project Lead the Way)

1.0 credit- weighted Grades 10-12



Course Description

This course introduces students to the world of civil engineering and architecture. Students will use Autodesk Revit to design/model a residential house and commercial building. Students may earn 3 undergrad college credits.

Prerequisites: none

• Fees: \$20

• Form:semester block

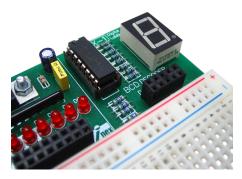
This course aligns with the following career clusters (click on cluster for more information)





Digital Electronics (Project Lead the Way)

1.0 credit- weighted Grades 11-12



Course Description

From smartphones to appliances, digital circuits are all around us. This course provides a foundation for students who are interested in electrical engineering, electronics, or circuit design. Students study topics such as combinational and sequential logic and are exposed to circuit design tools used in industry, including logic gates, integrated circuits, and programmable logic devices. Students may earn 3 undergrad college credits.

Prerequisites: none

Fees: \$30

Form:semester block









Computer Integrated Manufacturing

(Project Lead the Way)

1.0 credit- weighted Grades 10-12



Course Description

Manufactured items are part of everyday life, yet most students have not been introduced to the high-tech, innovative nature of modern manufacturing. This course illuminates the opportunities related to understanding manufacturing. At the same time, it teaches students about manufacturing processes, product design, robotics, and automation. Students may earn 3 undergrad college credits.

Prerequisites: IED or Oconmanufacturing 1

Fees: \$20

• Form:semester block

This course aligns with the following career clusters (click on cluster for more information)





Engineering Design & Development

(Project Lead the Way)

1.0 credit- weighted Grade 11-12



Course Description

The knowledge and skills students acquire throughout PLTW Engineering and/or Computer Science classes come together in Engineering Design and Development as they identify an issue and then research, design, and test a solution, ultimately presenting their solution to a panel of engineers. Students apply the professional skills they have developed to document a design process to standards, completing Engineering Design and Development ready to take on any post-secondary program or career.

• Prerequisites: IED. POE. DE. or AP-CSP or AP-CSA

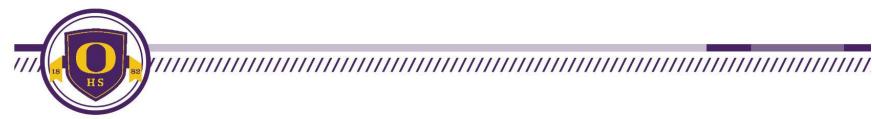
• Fees: \$30

Form:semester block









OCONFABLAB

1.0 credit Grades 9-12



Course Description

This course introduces students to rapid prototyping, laser engraving, and t-shirt production. Students will use programs like Adobe Illustrator and Autodesk Inventor to create their designs. Once students are trained on the various pieces of equipment they can use the fablab to make projects for other courses.

Prerequisites: None

Fees: \$35

• Form:semester block or year-long skinny

This course aligns with the following career clusters (click on cluster for more information)



Industrial Design 1

1.0 credits(0.5 Art & 0.5 CTE) Grades 9-12



Course Description

Industrial designers create and develop concepts and designs that optimize the function, value and appearance of products and systems for the mutual benefit of both user and manufacturer. Design sketching will be emphasized from Exploratory to Persuasion sketching. Students will learn one, two, and three point perspective drawing. Students will learn to model in 3D CAD software Inventor and realize their designs by using rapid prototyping technology as well as hand modeling processes.

• Prerequisites: one Art or CTE class

• Fees:\$30.00

Form: semester block













Industrial Design 2

1.0 elective credit Grades 10-12



Course Description

Industrial Design 2 builds upon the skills learned in the foundation course. Students will complete more complex projects with a higher creativity level. Students will be able to develop more involved projects by using known software and equipment in the Fablab.

Prerequisites: Industrial Design or Consent of instructor

Fees: \$20

• Form:semester block

This course aligns with the following career clusters (click on cluster for more information)



Consumer Auto

0.5 credit Grades 10-12



Course Description

This course is designed for students who would like to own and maintain a personal vehicle or small engine machine. This course covers basic car care, under hood inspection (fluids, belts, hoses), removing and replacing items (wiper blades, bulbs, fuses), cooling system maintenance, battery/charging system diagnosis, lubrication system maintenance, tire information, brake inspection, minor ignition system maintenance (spark plug, wires, firing order), car buying, car insurance, and service information. Students must have a driver's license to enroll in the course as a sophomore.

• Prerequisites: none

• Fees: \$10

• Form: term block









Consumer Auto-Female Only

0.5 credit Grades 10-12



Course Description

This course is designed for students who would like to own and maintain a personal vehicle or small engine machine. This course covers basic car care, under hood inspection (fluids, belts, hoses), removing and replacing items (wiper blades, bulbs, fuses), cooling system maintenance, battery/charging system diagnosis, lubrication system maintenance, tire rotation and replacement, balancing and tire information, brake inspection, minor fuel system and ignition system maintenance (spark plugs, wires, fuel filters), car buying, car insurance, and service information. Students must have a driver's license to enroll in the course as a sophomore.

Prerequisites: none Fees: \$10

Form: term block

This course aligns with the following career clusters (click on cluster for more information)





Auto 1 0.5 credit Grades 10-12



Course Description

A comprehensive course at basic level, auto 1 offers light/initial coverage of A1 through A8 ASE Areas. Auto 1 is the beginning level automotive class for students preparing for this field as an occupation or interested in gaining a higher level of automotive repair skill. This course presents a series of tasks each student is required to complete, from engine oil changes, light maintenance, brake service and servicing steering and suspension components. Students will be given opportunities to perform under realistic shop conditions on actual vehicles. In order for students to gain a greater understanding of the automobile, the engine and related systems will also be reviewed. Students must have a driver's license to enroll in the course as a sophomore.

Prerequisites: none Fees: \$10

• Form: term block











Auto 2

0.5 credit Grades 11-12



Course Description

This course addresses specifically ASE areas A6 - Electrical & Electronic Systems and A8 - Engine Performance Systems.. **Auto 2** is designed to teach more about current and advanced technical systems used on modern vehicles. The units to be studied include ignition systems, on-board computers, port fuel injection, direct fuel injection, modern electronic and electrical systems, and emission control systems. Emphasis is placed on diagnosis and repair of starting and running problems, emissions testing and failures, as well as performing manufacturer's recommended service procedures.

Prerequisites: Consumer Auto or Auto 1

Fees: \$10Form: term block

This course aligns with the following career clusters (click on cluster for more information)

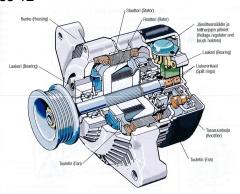






TC Auto 3

1.0 credit- weighted Grades 12



Course Description

Auto 3 is for the student who has an interest in pursuing a higher level of automotive repair skills or an automotive career. Emphasis is placed on the practical application of knowledge and the development of skills required of automotive technicians. A major portion of the course involves advanced work with new automotive technology covering ASE A1 through A8 at various levels. The career information phase of this course presents employment opportunities, post high school automotive education, certification of technicians, and procedures in gaining employment.

• Prerequisites: Auto 2

• Fees: \$20

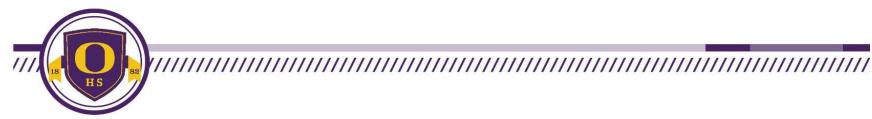
Form: semester block











Drones and Surveys

1.0 Credit Grades 11-12





Course Description

This course will educate students enough to pass the Level 1 Certification test on their journey to becoming a certified Surveyor.

Students will also learn drone technology. Besides the obvious use of drones in our society they are starting to be used in surveying and other industrial applications. Students will ultimately earn a drone pilot's license/certification to be able to legally fly drones.

Prerequisites: none

• Fees: none

Form: semester block







Literature and Film Theory

1.0 credit - weighted (0.5 English + 0.5 CTE) Grades 11-12



Course Description

Go to the Digital Communications tab to learn more about this class.

This course aligns to the following career clusters (click on cluster for more information)







Seminar Digital Communications

English/CTE - weighted 2.0 (1.0 English & 1.0 CTE credit)
Grades 11-12



Course Description

Go to the Digital Communications tab to learn more about this class.

This course aligns to the following career clusters (click on cluster for more information)





Digital Productions

0.5 CTE **OR** one-time 0.5 English credit Grades 10-12



Course Description

Go to the Digital Communications tab to learn more about this class.









Elements of Game Design

0.5 credit Grades 9-12



Course Description

Go to the Digital Communications tab to learn more about this class.

This course aligns to the following career clusters (click on cluster for more information)



Video & Computer Generated Effects

0.5 credit Grades 10-12



Course Description

Go to the Digital Communications tab to learn more about this class.







Visual Art and Design

All Art courses offer advanced options, which provide a more in-depth experience that will challenge students more than standard-level courses. Advanced Art classes are recommended for students pursuing Advanced Placement Studio Art, and/or post-secondary Visual Arts Degree. All Art classes fulfill the Fine Arts .5 credit requirement.

Art Media and Methods Drawing 1 Painting 1 0.5 credit 0.5 credit 0.5 credit Digital Art 1 Sculpture 1 Ceramics 1 Grades 0.5 credit 0.5 credit 9-12 0.5 credit Industrial Design 1 Advertising and Design 1.0 credit 0.5 credit (0.5 Art & 0.5 CTE) Advanced Drawing and Painting Advanced Sculpture and Advanced Digital Art 2, 3 2, 3 Ceramics 2, 3 1.0 credit 1.0 credit 1.0 credit Grades 10 -12 Industrial Design 2 Advanced Photography 2, 3 1.0 credit 1.0 credit (0.5 Art & 0.5 CTE) AP Art and Design 1.5 credit Grades 11 - 12 Design Challenge

1.0 credit





Art Media and Methods

0.5 credit Grades 9-12



Course Description

This course is a great place to start, continue, or end a student's OHS visual art experience. The goal of the course is to build artistic confidence across multiple media for our beginning students while pushing the skill and ideation levels of our advanced students. Students will explore drawing, painting, digital art, sculpture, ceramics, and other art media and methods.

• Prerequisites: None

• Fees:\$35

• Form: semester skinny or term block

This course aligns with the following Career Clusters:



Drawing 1

0.5 credit Grades 9-12



Course Description

Students will build and advance their skills using dry media to communicate visually. They will explore and use professional drawing pencils, design markers, color pencils, and a variety of different papers. Skills may include realism and abstraction, proportion and perspective, form in still life, face formula in portraits, and spatial depth in landscapes.

• Prerequisites: None

• Fees: \$35.00

• Form: semester skinny or term block











Painting 1 0.5 credit

Grades 9-12



Course Description

Students will build and advance their skills using wet media to communicate visually. They will explore and use professional watercolors, water-based oil paints, acrylic media, and a variety of different papers, boards, and canvas for painting. Subjects may include realism and abstraction, still life, portraiture, and landscapes.

• Prerequisites: None

• Fees:\$50

• Form: semester skinny or term block

This course aligns with the following Career Clusters:

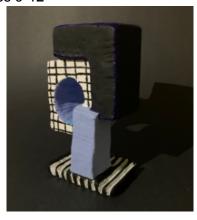






Sculpture 1

0.5 credit Grades 9-12



Course Description

Students will create three-dimensional forms using a variety of materials and processes. Additive, subtractive, and casting methods will be utilized. Each project is a problem-solving challenge with unique opportunities for individualized visual communication.

Prerequisites: None Fees:\$45.00 Form: term block









Ceramics 1

0.5 credit Grades 9-12



Course Description

Students will create a variety of functional and sculptural works by utilizing the pinching, coiling, slab, and other ceramics techniques. Students will learn various surface design and glazing techniques.

Prerequisites: None Fees:\$50.00 Form: term block

This course aligns with the following Career Clusters:





Digital Art 1

0.5 credit Grades 9-12



Course Description

Artists will use Adobe Creative Cloud programs to visually communicate a variety of design concepts. Students will learn to create digital images, manipulate text, and use appropriate file formats for web and print. An emphasis is placed on personal expression and art and design fundamentals.

• Prerequisites: None

• Fees:\$35.00

• Form: semester skinny or term block











Advertising and Design

0.5 credit Grades 9-12



Course Description

Students will learn the fundamental principles used in advertising and design. Students will develop skills in visual communication, visual hierarchy, typography usage, color theory, and emotional design. Students will develop skills in traditional media as well as digital tools. The outcomes for student projects will be directly linked to school cross-curricular collaboration.

Prerequisites: NoneFees:\$35.00

• Form: semester skinny or term block

This course aligns with the following Career Clusters:









Industrial Design

1.0 credit (0.5 Art & 0.5 CTE) Grades 9-12



Course Description

Industrial designers create and develop concepts and designs that optimize the function, value, and appearance of products and systems for the mutual benefit of both user and manufacturer. Design sketching will be emphasized from Exploratory to Persuasion sketching. Students will learn one, two, and three-point perspective drawing. Students will learn to model in 3D CAD software Inventor and realize their designs by using rapid prototyping technology as well as hand modeling processes.

• Prerequisites: one Art or CTE class

• Fees:\$30.00

• Form: semester block













Advanced Drawing and Painting 2, 3

1.0 credit Grades 10-12



Course Description

Students will build and advance their skills using wet and dry media to communicate visually. They will challenge themselves to connect to career, college, and life readiness. They will explore and use professional materials and make many individual choices for media and content.

• Prerequisites: Drawing I or Painting I

• Fees:\$70.00

• Form: semester block

This course aligns with the following Career Clusters:







Advanced Sculpture & Ceramics 2, 3

1.0 credit Grades 10-12



Course Description

Students will build upon their skills to develop a more personalized approach to working with ceramic and sculpture media. Students will be encouraged to think more deeply about their work and expand their knowledge of advanced ceramic and sculpture techniques. Projects will occasionally link to opportunities for community partnerships.

• Prerequisites: Ceramics I or Sculpture I

• Fees:\$65.00

Form: semester block











Advanced Digital Art 2, 3

1.0 credit Grades 10-12



Course Description

Utilizing Adobe Creative Cloud programs, artists will progress in refining their illustrative capabilities in devising their artistic voice and pursuing coursework with a career mindset.

• Prerequisites: Digital Art 1

• Fees:\$45.00

• Form: semester block

This course aligns with the following Career Clusters:







Advanced Photography 2, 3

1.0 credit Grades 10-12



Course Description

Artists will progress in their photographic capabilities by establishing personal voice, engaging in experimental and traditional forms of photography, and coordinating with community assignments.

• Prerequisites: Digital Art 1 / Photo

• Fees:\$60.00

• Form: semester block











Industrial Design 2

1.0 elective credit Grades 10-12



Course Description

Industrial Design 2 builds upon the skills learned in the foundation course. Students will complete more complex projects with a higher creativity level. Students will be able to develop more involved projects by using known software and equipment in the Fablab.

 Prerequisites: Industrial Design or Consent of instructor

• Fees: \$20

• Form: semester block

This course aligns with the following Career Clusters:





Design Challenge

1 credit Grades 11-12



Course Description

Students will solve Design Challenges connected to community and real-world clients in and off campus. Curriculum will change based on current client needs, and student skill sets. Students will create specialized portfolios for future goals, using communication skills to refine multiple ideas and iterations based on client feedback.

 Prerequisites: Two level one art courses, or a level one and advanced in the same medium

• Fees: \$65.00

Form: semester block











AP® Art & Design

1.5 credits- weighted Grades 11-12



Course Description

Students will create a full portfolio of work focused either on Drawing, Two-Dimensional Design, or Three-Dimensional Design. The portfolio includes evidence of ongoing practice, experimentation, and revision as the product of inquiry. Ultimately, the student portfolio is submitted to the AP College Board for consideration for College level credit. https://apstudent.collegeboard.org/apcourse/ap-studioart-2-d-design

 Prerequisites: Two level one art courses, or a level one and advanced in the same medium

- Fees:\$75.00 plus Current AP Exam Fee
- Form: 3 term block





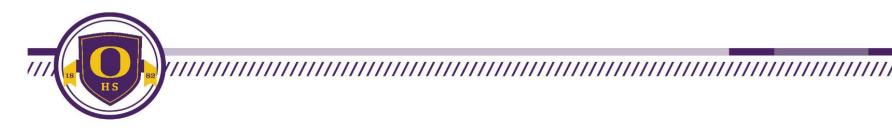




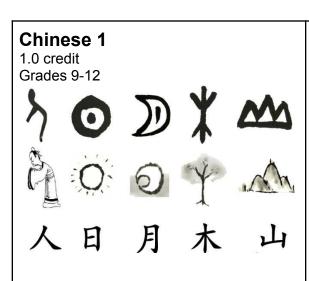


World Languages

	French	German	Spanish	Chinese
Grades 9-12	French 1 1.0 credit	German 1 1.0 credit German 2 1.0 credit	Spanish 1 1.0 credit Spanish 2 1.0 credit	Chinese 1 1.0 credit Chinese 2 1.0 credit
Grades 10-12	French 2 1.0 credit	German 3 1.0 credit	Spanish 3 1.0 credit Spanish 4 1.0 credit	Chinese 3 1.0 credit
Grades 11-12	French 3 1.0 credit	German 4 German 5 1.0 credit 1.0 credit	IB Spanish SL 1 1.0 credit IB Spanish HL 1 1.0 credit	Chinese 4 1.0 credit Chinese 5 1.0 credit
		IB German SL 1 1.0 credit	Spanish for the Professions 1.0 credit	IB Chinese SL 1 1.0 credit
Grades 12	French 4 1.0 credit IB French SL 1.0 credit	IB German SL 2 IB German HL 2 1.0 credit IB German HL 2	IB Spanish HL 2 1.0 credit IB Spanish SL 2 1.0 credit	IB Chinese SL 2 1.0 credit



Students who study a second language learn to communicate with people from other cultures, gaining a broader perspective of our interdependent world with its various economic and cultural opportunities. Studying a second language fosters the development of disciplined study of written and oral communication skills to improve academic performance in other courses and to raise scores on standardized tests. World language study is highly recommended, or in some cases required, for those students who are considering going on to college. Often high school world language courses may satisfy college graduation requirements and students may earn up to 16 college credits for their high school course work. A student who has self-motivation, self-discipline, a willingness to speak in the second language, and a genuine interest in learning about a world culture will usually be successful in a world language. A willingness to make a long-term commitment (through level VI) will ensure a higher level of proficiency in the language and is highly recommended.



Course Description

The course will focus on simple Chinese words, phrases, and expressions useful in daily life. Students will learn listening, speaking, reading and writing skills through activities based on pedagogically proven methods of world language instruction. Throughout the course, students will acquire knowledge of the Chinese language by practicing common phrases and by writing simple Chinese characters. They will learn to express themselves using an ever increasing vocabulary. Grammar will be introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. This course is aligned to the state and national world language standards.

Prerequisites: none

Fees: none

• Form:year-long skinny













Chinese 2

1.0 credit Grades 9-12



Course Description

The course will focus on communication skills on topics of daily life, community, social and environmental discussion at novice low to novice-mid level. Students will learn listening, speaking, reading and writing skills through activities that are based on pedagogically proven methods of world language instruction. This course continues to engage students in an integrated approach to Chinese language and culture. The three inseparable dimensions of the Chinese language: the visual, the phonetic, and the semantic will be studied at a more advanced level. Students will learn to express themselves using an ever increasing vocabulary. Grammar will be introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. This course is aligned to the state and national world language standards.

Prerequisites: Chinese 1

Fees: none

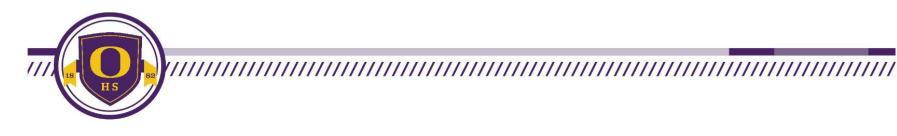
• Form:year-long skinny











Chinese 3

1.0 credit Grades 10-12



Course Description

The course will focus on communication skills on topics of daily life, community, social and environmental discussion at novice mid to novice high level. Students will learn listening, speaking, reading and writing skills through activities that are based on pedagogically proven methods of world language instruction. Throughout the course, students will study the language in the context that is related to the following thematic units: Contemporary life, families and communities, personal and public identities, global challenges, science and technology. They will learn to express themselves using an ever increasing vocabulary. Grammar will be introduced and practiced in innovative and interesting ways with a variety of learning styles in mind. Culture is embedded in the course in an attempt to help the learner focus on the Chinese speaking world and their culture, people, geographical locations and histories. The course is aligned to the state and national world language standards.

• Prerequisites: Chinese 2

Fees: none

Form:year-long skinny











Chinese 4

1.0 credit Grades 11-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at a novice high to intermediate-low level in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. This course is academically challenging and will prepare students for college-level work and life in a global society. It will also continue to advance students' insight in the cultures and history of Chinese speaking cultures. Students will participate in reading, writing, speaking, and listening activities to acquire and practice conversational skills, vocabulary, and grammar. The course is aligned to the state and national world language standards

Prerequisites: Chinese 3

Fees: none

• Form:year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)





Chinese 5

1.0 credit Grade 12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at an intermediate-low to intermediate-mid level in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. This course is academically challenging and will prepare students for college-level work and life in a global society. It will also continue to advance students' insight in the cultures and history of Chinese speaking cultures. Students will participate in reading, writing, speaking, and listening activities to acquire and practice conversational skills, vocabulary, and grammar. This course is aligned to the state and national world language standards.

Prerequisites: Chinese 4

Fees: none

• Form:year-long skinny











IB Chinese SL1

1.0 credit- weighted Grades 11-12



Course Description

IB Chinese SL is a two-part course; part one is taken in the Junior year and part two in the Senior year. This course will further develop listening, speaking, reading and writing skills in an integrated way. This course is academically challenging and designed to prepare students to be college and career ready. This course is designed to develop students' higher-level thinking skills and fluency in Chinese as well as their analytical skills. Students will make use of native speakers, the internet and authentic texts. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. Reciprocally, the knowledge acquired will prepare students to use the language appropriately in varied contexts. Students enrolled in this course are required to complete the IB internal and external exams.

• Prerequisites: Chinese 3

Fees: none

• Form:year-long skinny











IB Chinese SL 2

1.0 credit- weighted Grade 12



Course Description

IB Chinese SL is a two-part course; part one is taken in the Junior year and part two in the Senior year. This course will further develop listening, speaking, reading and writing skills in an integrated way. This course is academically challenging and designed to prepare students to be college and career ready. This course is designed to develop students' higher-level thinking skills and fluency in Chinese as well as their analytical skills. Students will make use of native speakers, the internet and authentic texts. Students will explore the communicative purpose of spoken and written texts, accurate handling of the language system, language selection appropriate to a particular culture and social contexts, and the organization of ideas. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. Reciprocally, the knowledge acquired will prepare students to use the language appropriately in varied contexts. Students enrolled in this course are required to complete the IB internal and external exams.

Prerequisites: Chinese 4 or SL 1
Fees: Current IB Exam Fee
Form: year-long skinny













French 1

1.0 credit Grades 9-12



Course Description

This course, which is based on the immersion model of language acquisition, is designed to develop students' communication skills in French at a novice level through reading, writing, listening, and speaking. Students will study vocabulary and grammar necessary for everyday dialogue and conversation. To prepare students for living in a global society, students will identify relationships between cultures of the Francophone world. They will also learn the value of studying the French language and culture and how it applies to other content areas and to career options.

Prerequisites: none

Fees: none

Form:year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









French 2

1.0 credit Grades 10-12



Course Description

This course, which is based on the immersion model of language acquisition, is designed to further develop students' communication skills in the target language at a novice-mid level through reading, writing, listening, and speaking. Classroom instruction is designed to increase students' ability to communicate in the target language by involving them in communicative tasks in a contemporary cultural context. Focus is placed on understanding main ideas in simple text. To prepare students for living in a global society, students will identify relationships between cultures of the Francophone world. They will also learn the value of studying the French language and culture and how it applies to other content areas and to career options.

Prerequisites: French 1

Fees: none

Form:year-long skinny

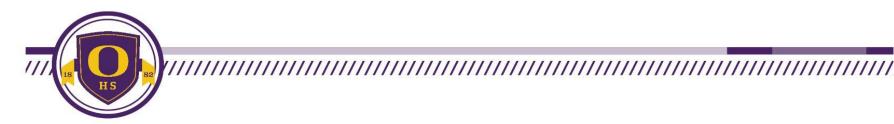












French 3

1.0 credit Grades 11-12



Course Description

This course, which is based on the immersion model of language acquisition, provides students additional opportunities to expand communication skills at a novice-high level in the areas of reading, writing, listening, and speaking in the target language on various topics. In French 3, students continue to refine their knowledge of Francophone countries by examining the interrelationship of other cultures to their own. Throughout, students continue their study of grammar and expanded vocabulary topics through the use of authentic materials (readings, songs, videos.) The knowledge acquired in this course will prepare students to use the target language appropriately in a variety of contexts and see how it applies to other content areas and career options.

Prerequisites: French 2

Fees: none

Form:year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









French 4

1.0 credit Grades 12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve active communication skills at an intermediate-low level in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. This course is academically challenging and will prepare students for college-level work, careers and life in a global society. It will also continue to advance students' insight in the cultures and history of French speaking cultures. Students will participate in higher level reading, writing, speaking, and listening activities to fine tune and review conversation, vocabulary, and grammar skills. The knowledge acquired will prepare students to use the target language appropriately in varied contexts. Integration of other disciplines is ongoing throughout the course.

** French V and VI may be available as requested / appropriate.

Prerequisites: French 3

Fees: none

Form:year-long skinny













IB French SL

1.0 credit Grades 12



Course Description

The IB French SL course is a one year course that may be taken in the 11th or 12th grade. The course is designed to develop a student's receptive, productive and interactive skills to prepare them to be college and career ready. The IB French course is organized on the basis of three main themes: individual and society, leisure and work, urban and rural environment. Each theme has a list of topics that provide the students with opportunities to practice and explore the language as well as to develop intercultural understanding. Through the development of receptive, productive and interactive skills, students should be able to respond and interact appropriately in a defined range of everyday situations. The IB French course seeks to develop intercultural understanding and foster a concern for global issues, as well as to raise students' awareness of their own responsibility at a local level.

**IB French may be available at the Ab Initio or HL as requested / appropriate.

Prerequisites: French 3
Fees: Current IB Exam Fee
Form: year-long skinny













German 1

1.0 credit Grades 9-12



Course Description

In this immersion based classroom, students in German I develop skills at the novice level in reading, speaking, listening and writing, with emphasis on listening and speaking. Students focus on vocabulary acquisition, fundamental language patterns, and using grammar in context. These skills are acquired through the study of thematic units based on familiar topics. Culturally authentic materials are used to help students develop an understanding and appreciation of German speaking countries.

Prerequisites: none

• Fees: none

Form:year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









German 2

1.0 credit Grades 9-12



Course Description

In this immersion based classroom, students in German II will become more proficient in listening and speaking skills and further their development of reading and writing skills in the German language. Language patterns and grammar are taught systematically to facilitate comprehension and correct usage. Culturally authentic materials are used to help students develop an understanding and appreciation of the German speaking countries.

Prerequisites: German 1

• Fees: none

Form:year-long skinny

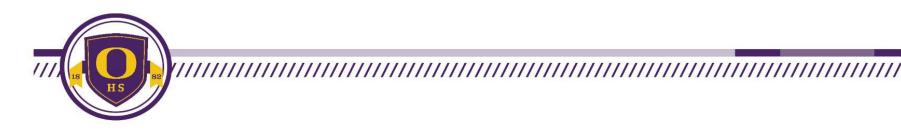












German 3

1.0 credit Grades 10-12



Course Description

This course builds upon the four basic skills of listening, speaking, reading, and writing acquired in German I and German II. Students will move from the novice to intermediate level in all components. The listening and speaking components in particular will involve everyday situations and focus on pronunciation and intonation. The study of authentic texts and literature will enhance the learning of the culture and language without translation. Students will use German appropriately in a range of contexts and for a variety of purposes.

Prerequisites: German 2

Fees: none

• Form:year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









German 4

1.0 credit Grades 11-12



Course Description

In this immersion based classroom, German IV is designed to continue students' development of fluency in the language and give students a deeper insight into the cultures and history of German speaking countries. The focus is primarily on vocabulary and grammar acquisition through the study of authentic texts and literature. Writing, reading, and speaking are especially stressed, as students are now more proficient in the language. This course is intended to prepare students for advanced placement at the university level and to earn the maximum amount of retroactive credits.

Prerequisites: German 3

Fees: none

Form:year-long skinny













German 5

1.0 credit Grade 12



Course Description

In this immersion based classroom, German V is designed to continue students' development of fluency in the language and to give students a deeper insight into the cultures and history of German speaking countries. The focus is primarily on the acquisition of advanced grammar and social communication skills through the study of authentic texts and literature. Writing, reading, and speaking are especially stressed, as students are not proficient in the language. This course is intended for students planning to earn the maximum amount of retroactive credits at the university level.

• Prerequisites: German 4/SL 1

Fees: none

• Form:year-long skinny











IB German SL 1

1.0 credit- weighted Grades 11-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve novice-high/intermediate-low communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. These courses are academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study cultures and literature of the German-speaking world. Students will also participate in activities to practice conversational skills, vocabulary, and grammar. All students enrolled in this course are required to complete the internal and external IB exams. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

** IB German may be available at the Ab Initio level

• Prerequisites: German 3

Fees: none

Form: year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)







iness Management



IB German SL 2

1.0 credit- weighted Grade 12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve intermediate-low/intermediate mid communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. These courses are academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study cultures and literature of the German-speaking world. Students will also participate in activities to practice conversational skills, vocabulary, and grammar. All students enrolled in this course are required to complete the internal and external IB exams. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

Prerequisites: German 4 or SL1
Fees: Current IB Exam Fee
Form: year-long skinny











IB German HL 2

1.0 credit- weighted Grade 12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve intermediate-low/intermediate mid communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. These courses are academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study cultures and literature of the German-speaking world. Students will also participate in activities to practice conversational skills, vocabulary, and grammar. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. All students enrolled in this course are required to complete the internal and external IB exams. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

Prerequisites: German 4/5/IB SL1/IB SL2

Fees: Current IB Exam FeeForm: year-long skinny















Spanish 1

1.0 credit Grades 9-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at a novice-mid level in the areas of reading, writing, listening, and speaking in the target language. This course is academically challenging and will prepare students for college-level work and life in a global society. It also builds students' knowledge of the culture in the Spanish-speaking world. In this course, students must be willing to work toward proficiency both in and outside the classroom. Reciprocally, the knowledge acquired will prepare students to use the target language appropriately in varied contexts.

Prerequisites: none

Fees: none

Form: year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









Spanish 2

1.0 credit Grades 9-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at a novice-mid level in the areas of reading, writing, listening, and speaking in the target language. This course is academically challenging and will prepare students for college-level work and life in a global society. It also builds students' knowledge of the culture in the Spanish-speaking world. In this course, students must be willing to work towards proficiency both in and outside the classroom. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. Reciprocally, the knowledge acquired will prepare students to use the target language appropriately in varied contexts.

Prerequisites: Spanish 1

Fees: none

• Form: year-long skinny













Spanish 3

1.0 credit Grades 10-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at a novice-high level in the areas of reading, writing, listening, and speaking in the target language on various topics. This course is academically challenging and will prepare students for college-level work and life in a global society. It will also continue to advance students' understanding of the cultures and history from the Spanish-speaking countries. Students will participate in reading, writing, speaking, and listening activities to acquire and practice conversational skills, vocabulary, and grammar. Additionally, students must be willing to work towards proficiency both in and outside the classroom. The knowledge acquired will prepare students to use the target language appropriately in varied contexts.

Prerequisites: Spanish 2

Fees: none

Form: semester block or year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









Spanish 4

1.0 credit Grades 10-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve communication skills at a novice-high/intermediate low level in the areas of reading, writing, listening, and speaking in the target language on various topics. This course is academically challenging and will prepare students for college-level work and life in a global society. It will also continue to advance students' understanding of the cultures and history from the Spanish-speaking countries. Students will participate in reading, writing, speaking, and listening activities to acquire and practice conversational skills, vocabulary, and grammar. Additionally, students must be willing to work towards proficiency both in and outside the classroom.

Prerequisites: Spanish 3

• Fees: none

• Form: semester block

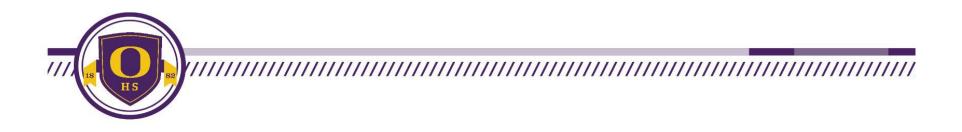












IB Spanish SL1

1.0 credit- weighted Grades 11-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve novice-high / intermediate low communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. This course is academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study cultures and literature of the Spanish-speaking world. Students will also participate in activities to further develop conversational skills as they build vocabulary and more advanced understanding of grammar. Additionally, students must be willing to work towards proficiency both in and outside the classroom. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

** IB Spanish may be available at the Ab Initio level

• Prerequisites: Spanish 3

• Fees: none

• Form: year-long skinny











Spanish for the Professions

World Languages 1.0 credit Grades 11-12



Course Description

Spanish for the Professions will highlight specific connections between bilingual language skills and career pathways, with hands-on opportunities for students to use and build their language skills in a real world context, working with community partners.

Prerequisites:

World Language: Spanish 4, IB SL1, or IB HL1.

Fees: none

• Form: semester block











IB Spanish SL2 / HL 1

1.0 credit- weighted Grades 11-12



Course Description

In this course, which is based on the immersion model of language acquisition, students will achieve intermediate-low communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. These courses are academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study cultures and literature of the Spanish-speaking world. Students will also participate in activities to practice conversational skills, vocabulary, and grammar. Additionally, students must be willing to work towards proficiency both in and outside the classroom. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. The knowledge acquired will prepare students to use the target language appropriately in varied contexts. All students enrolled in this course are required to complete the internal and external IB exams. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

- <u>Note</u>: Juniors sign up for HL 1 (prereq. Spanish 4)
 Seniors sign up for SL 2 (prereq. Spanish 4, IB SL1, or Spanish for the Professions)
- Fees: Current IB Exam Fee *this fee is only for \$L2
- Form: year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)













IB Spanish HL 2

1.0 credit- weighted Grade 12



Course Description

IB Spanish HL is taken in the junior & senior years. In this course, which is based on the immersion model of language acquisition. students will achieve intermediate-low / mid communication skills in the areas of reading, writing, listening, and speaking in the target language on a wide range of topics. This course is academically challenging and will prepare students for college-level work and life in a global society. In this course, students will study the cultures and literature of the Spanish-speaking world. Students will also participate in activities to practice conversational skills, vocabulary, and grammar. Additionally, students must be willing to work towards proficiency both in and outside the classroom. Comprehension, not translation, is stressed at all times in the classroom and students are expected to write and speak spontaneously. The knowledge acquired will prepare students to use the target language appropriately in varied contexts. All students enrolled in this course are required to complete the internal and external IB exams. Students who take advanced levels of language may have a greater opportunity to receive retroactive credits upon completing a language placement test in college (please contact your university for specific details).

 Prerequisites: IB Spanish HL 1, IB Spanish SL I or Spanish for the Professions

Fees: Current IB Exam Fee
 Form: year-long skinny

This course aligns with the following career clusters (click on a cluster for more information)









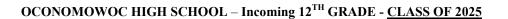




Credit Requirements Comparison Chart

	OHS Graduation Requirements	2-Year and Technical College Admissions (WCTC, Madison College, UW-Milwaukee at Waukesha, etc.)	4-Year College Admissions (UW-Whitewater, UW-Milwaukee, UW-Oshkosh, etc.)	Highly Selective 4-Year College Admissions (UW-Madison, University of Minnesota, etc.)
English	4 Credits	4 Credits	4 Credits	4 Credits
Math	3 Credits (including Algebra)	3 Credits	3 Credits	4 Credits (AP Statistics does not apply)
Science	3 Credits (including Biology & a Physical Science)	3 Credits	3+ Credits (Biology, Chemistry, Physics)	4 Credits (Biology, Chemistry, Physics and 1.0 credit beyond)
Social Studies	3 Credits (Class of 2023: including .5 Citizenship or AP Government) (Class of 2024 and beyond: including Humanities)	3 Credits	3 Credits	4 Credits (including US History)
Physical Education	1.5 Credits			
Health	.5 Credit			
Fine Arts	.5 Credit			recommended
Personal Finance	.5 Credit			
Career and Tech Ed (CTE)	.5 Credit			
World Languages			2 Credits (consecutive language)	3-4 Credits (consecutive language)
Electives	9.5 Credits			





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NAME

- Remember, the courses you **REQUEST** and the **ALTERNATES** you select will be used by the computer to generate your schedule.
- Be sure to request 8 total credits including 4 core credits (Core Credits in this section would include English, Math, Science and Social Studies) and any specific graduation requirements as needed (PE, Personal Finance, Art, CTE, etc) in the left column and list 6 alternate courses on the reverse side.
- Review the Academic & Career Planning Guide (ACPG), talk to parents, teachers and counselors to help guide you in your decision making process.
- Course Request window is open in Skyward January 29—February 5.
- Any course requests not listed on this sheet must be approved and initialed by a teacher

*Check Academic & Career Planning Guide (ACPG) for Prerequisite. \$-Check Academic & Career Planning Guide for associated course fee.

English	Graduation Requirement: 4 credits (must include English 9, English 10, English 11 or AP Lang or IB English I)			
credits	□ 25578 English 12 (1 cr)* Optional \$ □ 25633 Creative Writing (0.5 cr)* □ 25650 Intercultural Communication (0.5 cr)* □ 25653 Contemporary Nonfiction (0.5)* □ 25660 Mythology & Culture (0.5 cr)* □ 72594 Lit & Film Theory (0.5 cr Eng, 0.5 cr To	□ 25844S IB English HL 2 (skinny) (1 cr)*\$ □ 72520 Seminar Digital Communication (1 cr Eng, 1 cr Tech)*\$		
Math	Graduation Requirement: 3 credits (must inc	lude completion of Algebra)		
credits	□ 45392 Algebra 2 (1 cr)* □ 45422 Accelerated Algebra 2 (1 cr)* □ 45586 AP Precalculus (1 cr)*\$ □ 45586S AP Precalculus (skinny)(1 cr)*\$	□ 45590 College Algebra (1 cr)* □ 45719 Mathematics in Global Issues (1 cr)* □ 45741 Trades Math (0.5 cr)* □ 45650 Intro to Statistics (1 cr)*	□ 45654 AP [®] Statistics (2 cr)*\$ □ 45634S AP [®] Calculus AB (skinny)(1 cr)* □ 45635 AP [®] Calculus BC (2 cr)*\$ □ 45636 IB Math SL (2 cr)*\$ □ 45646 PIE Calculus 3 (1 cr)* Optional \$	
Science	Graduation Requirement: 3 credits (must incl	lude Biology and one Physical Science – Any Chemist	ry or Physics Course)	
credits	□ 60124 Earth & Space Science (1 cr) □ 60124S Earth & Space Science (skinny) (1 cr) □ 60273 Chemistry (1 cr)* □ 60274 Accelerated Chemistry (1 cr)* □ 60303 Physics (1 cr)*	□ 60512 PLTW Human Body Systems (1 cr)\$ □ 60519 PLTW Medical Intervention (1 cr)\$ □ 60520 PLTW Biomedical Innovation (1 cr)\$ □ 60275 AP® Chemistry (2 cr)*\$ □ 60395 AP® Physics 1 (1 cr)*\$ □ 60404 AP® Physics C (1 cr)*\$	□ 60401S AP® Environmental Science (skinny) (1 cr)*\$ □ 60370 IB Biology HL 1 (1 cr)* □ 60371S IB Biology HL 2 (skinny) (1 cr)*\$ □ 60397 IB Physics SL (2 cr)*\$	
Social Studies	Graduation Requirement: 3 credits (must incl	lude Intro to the Humanities)		
credits	□ 65113 US History (1 cr) □ 65153 Psychology (0.5 cr) □ 65243 Sociology (0.5 cr) □ 65183 The Law (0.5 cr) □ 65273 Economics (0.5 cr) □ 65273S Economics (skinny)(0.5 cr) □ 65092 Modern World History (1 cr) □ 65212 Breaking Global Boundaries (0.5cr)	□ 65050 AP® Human Geography (1 cr)\$ □ 65155 AP® Psychology (1 cr)\$ □ 65335 AP® US History (2 cr)\$ □ 65094 AP® World History (1 cr)\$ □ 65337 AP® Gov & Politics (1 cr)\$ □ 65337S AP® Gov & Politics (skinny)(1 cr)\$ □ 65510 IB Theory of Knowledge 1 (0.5 cr) □ 65510S IB Theory of Knowledge 1 (skinny)(0.5 cr)	□ 65511 IB Theory of Knowledge 2 (0.5 cr)* □ 65511S IB Theory of Knowledge 2 (skinny)(0.5 cr)* □ 65513S IB Economics SL (skinny)(1 cr)\$ □ 65515S IB Economics HL 2 (skinny)(1 cr)*\$ □ 65527S IB Anthropology SL (Skinny)(1.0 cr)\$ □ 65529S IB Anthropology HL1(Skinny)(1.0 cr)\$ □ 65531S IB Anthropology HL2 (Skinny)(1.0 cr)*	



Physical	Graduation Requirement: 1.5 credits PE and 0.5 credits Health Only	one PE class per term.
Education credits	 □ 55066 Lifetime Pursuits (0.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$ □ 55063 Team & Individual Activities (0.5 cr)\$ □ 55065 Wellness Watch (0.5 cr)\$ □ 55071 Advance Fitness—Female Only (0.5 cr)* □ 55099 Officiating (0.5 cr)* 	□ 55111S Raccoon Performance 1 Sem 1 (skinny) (0.5 cr) □ 55112S Raccoon Performance 1 Sem 2 (skinny) (0.5 cr) □ 55121S Raccoon Performance 2 Sem 1 (skinny) (0.5 cr)* □ 55122S Raccoon Performance 2 Sem 2 (skinny) (0.5 cr)* □ 25001S Leadership 1 (skinny) (0.5 cr) □ 25002 Leadership 2 (elective) (0.5 cr)*
Fine Arts	Graduation Requirement: 0.5 credits	
Visual Arts & Design	□ 10091 Drawing 1 (0.5 cr)\$ □ 10091S Drawing 1 (skinny) (0.5 cr)\$ □ 10121 Painting 1 (0.5 cr)\$ □ 10121S Painting 1 (skinny) (0.5 cr)\$ □ 10272 Adv Drawing & Painting 2 (1 cr) *\$ □ 10273 Adv Drawing & Painting 3 (1 cr) *\$ □ 10181 Ceramics 1 (0.5 cr)\$ □ 10211 Sculpture 1 (0.5 cr)\$ □ 10252 Adv Ceramics & Sculpture 2(1 cr)*\$ □ 10253 Adv Ceramics & Sculpture 3 (1 cr)*\$ □ 10225 Art Media & Methods (0.5 cr)\$ □ 10225 Art Media & Methods (skinny) (0.5 cr)\$	□ 10232 Adv Photography 2 (1 cr)*\$ □ 10233 Adv Photography 3 (1 cr)*\$ □ 10241 Advertising & Design (0.5 cr)\$ □ 10241S Advertising & Design (skinny) (0.5 cr)\$ □ 10291 Digital Art 1 (0.5 cr) \$ □ 10291S Digital Art 1 (skinny) (0.5 cr) \$ □ 10293 Adv Digital Art 2 (1 cr) *\$ □ 10295 Adv Digital Art 3 (1 cr) *\$ □ 10195 AP® Art & Design (1.5 cr)*\$ □ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr) *\$ □ 70702 Industrial Design 2(1 cr) *\$ □ 10220 Design Challenge (1 cr)*\$
Music	□ 50151S Choraliers (skinny) (1 cr)\$ □ 50173S Choir (Audition for Concert Choir, Treble Choir) (skinny)(1 cr)\$ □ 50031S Band (Audition for Symphonic Band, Concert Band, Wind Symphony) (skinny) (1 cr) □ 50211S Orchestra (skinny) (1 cr)\$	□ 50315S School of Rock (skinny) (0.5 cr) □ 50301S IB Music SL (skinny) (1 cr)*\$ (concurrent with IB Music) □ 50305S AP Music Theory Lab (skinny) (0.5 cr)*\$
Theater credits	□ 52391 Acting 1 (0.5 cr) □ 52392 Advanced Acting 2 (0.5 cr)* □ 52393 Advanced Acting 3 (0.5 cr)* □ 52394 Advanced Acting 4 (0.5 cr)* □ 52429S Musical Theatre (skinny) (0.5 cr)	□ 52419 Designing a Show (0.5 cr)\$ □ 52431 Film Acting (1 cr) □ 52437 Theatre Arts (1 cr)\$ □ 52494 IB Theater SL (1.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$
Education credits	□ 30121 TC Intro to Educational Practices (0.5 cr) □ 30136 TC Foundations of Early Childhood (0.5 cr)*	□ 30142 Educational Internship (0.5 cr)*

□ 20623 TC Automotive 3 (1 cr)*\$

Career & Tech	Graduation Requirement: 0.5 credits	
Agriscience	□ 05031S Natural Resource Cons (Skinny) (0.5 cr) □ 05061 Wildlife & Forest Mgmt (0.5 cr) □ 05091S TC Greenhouse Prod (fall) (skinny) (0.5 cr) □ 05121S TC Greenhouse Mgmt (spring)(skinny) (0.5 cr) □ 05273 Agribusiness Econ, Mktg & SAE Development (0.5 cr)*	□ 05151 Landscape and Floriculture (0.5 cr) □ 05212 Veterinary Study—Small Animal (0.5 cr) □ 05215 Veterinary Study—Large Animal (0.5 cr) □ 05243 Agricultural Systems, Technology & SAE Development (0.5 cr)
Business and Marketing Ed	□ 15093 TC Word & Powerpoint (0.5 cr) □ 15094 TC Excel & Quickbooks (0.5 cr) □ 15210S Intro to Accounting (skinny) (0.5 cr) □ 15211S TC College Acct (skinny)(1 cr)* □ 15587 Sports & Entertainment Mktg (0.5 cr) □ 15141 Hospitality (0.5 cr)\$ □ 15601 Personal Finance (0.5 cr) □ 15601S Personal Finance (skinny)(0.5 cr) □ 15312 IB Personal & Professional Skills 1: Career Portfolio (0.5 cr) □ 15312S IB Personal & Professional Skills 1: Career Port (skinny) (0.5 cr) □ 15313 IB Personal & Professional Skills 2: (0.5 cr)* □ 15313S IB Personal & Professional Skills 2: (skinny) (0.5 cr)*	□ 15711 HSB Principles of Business (0.5 cr) □ 15713 HSB Principles of Marketing (0.5 cr)* □ 15701 HSB Principles of Finance (0.5 cr)* □ 15723 HSB Principles of Management (0.5 cr)* □ 15719 HSB Business Economics (0.5 cr)* □ 15727 HSB Business Strategies (1 cr)* □ 15861 Career Portfolio (0.5 cr) □ 15891 Career Internship (1 cr)* □ 15801 Marketing Internship (0.5 cr)* □ 15801S Marketing Internship (skinny)(0.5 cr)*
Tech	□ 70210 OCONFab Lab (1 cr)\$ □ 70210S OCONFab Lab (skinny) (1 cr)\$ □ 70277 Drones & Survey (1 cr)	□ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr)*\$ □ 70702 Industrial Design 2 (1 cr)*\$
Building Trade	□ 70131 TC Building Trades 1 (1 cr)\$ □ 70142 TC Building Trades 2 (1 cr)*\$	□ 70143 Building Trades 3 (2 cr)*\$ □ 70145 Intro to Home Repair (0.5 cr) \$
Engineering	□ 70372 PLTW Intro to Engineering (1 cr)\$ □ 70372S PLTW Intro to Engineering (skinny) (1 cr)\$ □ 70373 PLTW Principles of Engineering (1 cr)\$ □ 70302 PLTW Civil Engineering/Architecture (1 cr)\$	□ 70377 PLTW Engineering Design & Dev (1 cr)*\$ □ 70413 PLTW Digital Electronics (1 cr)\$
OconManufacturing	□ 70500 OCONManufacturing 1: Innovation to Creation (1 cr)\$ □ 70551 OCONManufacturing 2: Design to Production (CNC) (1 cr)\$ □ 70558 Advanced OCONManufacturing (1 cr)*\$	□ 70567 PLTW Computer Integrated Mfg (1 cr)*\$ □ 70561 Advanced Welding (1 cr)*\$
Digital Communications	□ 72010 Elements of Game Design (0.5 cr)\$ □ 72012 Video & Comp Gen Effects (0.5 cr)\$ □ 72507 Digital Productions (0.5 cr)*\$ □ 72520 Seminar Digital Communications (1 cr Eng, 1 cr Tech)\$	□ 72501 Social Media Mktg (0.5 cr)* □ 72594 Literature & Film Theory (0.5 Eng cr, 0.5 Tech cr)*\$ □ 72491 Yearbook Semester 1(1 cr) □ 72492 Yearbook Semester 2(1 cr)
Computer Science	□ 20125S AP [®] Computer Science Principles (skinny) (1 cr)*\$ □ 20150S AP [®] Computer Science A (skinny) (1 cr)*\$	□ 20132 TC Security 1 (0.5 cr)*\$ □ 20163 Technology Internship (1 cr)* □ 20163S Technology Internship (skinny) (1 cr)*
Automotive credits	□ 20610 Consumer Automotive (0.5 cr)\$ □ 20612 Consumer Automotive—female only (0.5 cr)\$	□ 20621 Automotive 1 (0.5 cr)\$ □ 20622 Automotive 2 (0.5 cr)*\$ □ 20623 TC Automotive 3 (1 cr)*\$



World Language	□ 35355 Spanish for the Professions (block) (1 cr)* □ 35361S IB Spanish SL 1 (skinny) (1 cr)* □ 35367S IB Spanish SL 2 (skinny) (1 cr)*\$ □ 35182S German □ 35369S IB Spanish HL 2 (skinny) (1 cr)*\$ □ 35213S German □ 35244S German □ 35245S German □ 35246S IB Germ □ 35247S IB Germ	(skinny) (1 cr)* (skinny) 1 cr)* (skinny) (1 cr)* h SL (skinny) (1 cr)* 1 (skinny) (1 cr) 2 (skinny) (1 cr)* 3 (skinny) (1 cr)* 4 (skinny) (1 cr)*	*\$
College Readiness Support credits	□ 24186S AVID 12 (skinny) (1 cr)*\$ □ 24930S IB Extended Essay (skinny) (0.5 cr)*		AS (skinny)(0.5 cr)* tesearch (skinny)(1 cr) *\$
Work Based Learning Interest	□ YA001 Agricultural Youth Apprenticeship (1-2 cr)* □ YA002 Arch. & Construction Youth Apprenticeship(1-2 cr)* □ YA004 Finance Youth Apprenticeship (1-2 cr)* □ YA005 Health Sciences Youth Apprenticeship (1-2 cr)* □ YA006 Hospitality Youth Apprenticeship (1-2 cr)*	□ YA008 Manu □ YA011 Mark □ YA009 STEN □ YA010 Trans	outh Apprenticeship (1-2 cr)* Ifacturing Youth Apprenticeship (1-2 cr)* If youth Apprenticeship (1-2 cr)*
Alternate Electives	Please list 8 classes as your alternates. Please list them in order of interesting the second	5 6 7	r.
	PARENT/GUARDIAN SIGNATURE STUDENT SIGNATURE		For more information regarding our course descriptions scan the QR code, click on Academic Departments
Program Interest	□ 00006 OVLC Interest		



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COURSE REQUEST FORM - 2024-2025

- Remember, the courses you **REQUEST** and the **ALTERNATES** you select will be used by the computer to generate your schedule.
- Be sure to request 8 total credits including 4 core credits (Core Credits in this section would include English, Math, Science and Social Studies) and any specific graduation requirements as needed (PE, Personal Finance, Art, CTE, etc) in the left column and list 6 alternate courses on the reverse side.
- Review the Academic & Career Planning Guide (ACPG), talk to parents, teachers and counselors to help guide you in your decision making process.

- Course Request window is open in Skyward January 29—February 5.
- Any course requests not listed on this sheet must be approved and initialed by a teacher.

*Check Academic & Career Planning Guide (ACPG) for Prerequisite. \$-Check Academic & Career Planning Guide for associated course fee.

English	Graduation Requirement: 4 credits (must include English 9, English 10 and English 11 or AP Lang or IB English I)				
credits	□ 25575 English 11(1 cr)* □ 25620 AP® English Lang □ 25633 Creative Writing (0.5 cr)* □ 25843S IB English HL 1 □ 25650 Intercultural Communication (0.5 cr)* □ 72508 Digital Production □ 25653 Contemporary Nonfiction (0.5 cr)* □ 72520 Seminar Digital C		nguage & Composition (1 cr)*\$		
Math	Graduation Requirement: 3 credits (must in	clude completion of Algebra 1)			
credits	□ 45392 Algebra 2 (1 cr)* □ 45422 Accelerated Algebra 2 (1 cr)* □ 45586 AP Precalculus (1 cr)*\$ □ 45586S AP Precalculus (skinny)(1 cr)*\$	□ 45590 College Algebra (1 cr)* □ 45719 Mathematics in Global Issues (1 cr)* □ 45650 Intro to Statistics (1 cr)* □ 45654 AP® Statistics (2 cr)*\$	□ 45741 Trades Math (0.5 cr)* □ 45634S AP® Calculus AB (skinny) (1 cr)*\$ □ 45635 AP® Calculus BC (2 cr)*\$ □ 45636 IB Math SL (2 cr)*\$		
Science	Graduation Requirement: 3 credits (must in	clude Biology and one Physical Science – Any Ch	emistry or Physics Course)		
credits	□ 60124 Earth & Space Science (1 cr) □ 60124S Earth & Space Science (skinny) (1 cr) □ 60273 Chemistry (1 cr)* □ 60274 Accelerated Chemistry (1 cr)* □ 60303 Physics (1 cr)*	□ 60395 AP® Physics 1 (1 cr)*\$ □ 60404 AP® Physics C (1 cr)*\$ □ 60397 IB Physics SL (2.0 cr)*\$ □ 60401S AP® Environmental Science (skinny) (1 cr) □ 60370 IB Biology HL I (1 cr)*	□ 60512 PLTW Human Body Systems (1 cr)\$ □ 60519 PLTW Medical Intervention (1 cr)\$ □ 60520 PLTW Biomedical Innovation (1 cr)\$ *\$ □ 60275 AP® Chemistry (2 cr)*\$		
Social Studies	Graduation Requirement: 3 credits (must in	clude Intro to the Humanities)			
credits	□ 65113 US History (1 cr) □ 65153 Psychology (0.5 cr) □ 65243 Sociology (0.5 cr) □ 65183 The Law (0.5 cr) □ 65273 Economics (0.5 cr) □ 65273S Economics (skinny) (0.5 cr) □ 65092 Modern World History (1 cr)	□ 65050 AP [®] Human Geography (1 cr)\$ □ 65094 AP [®] World History (1 cr)\$ □ 65335 AP [®] US History (2 cr)\$ □ 65337 AP [®] Gov & Politics (1 cr)\$ □ 65337S AP [®] Gov & Politics (skinny) (1 cr)\$ □ 65155 AP [®] Psychology (1 cr)\$ □ 65212 Breaking Global Boundaries (0.5 cr)	□ 65527S IB Anthropology SL (Skinny) (1.0 cr)\$ □ 65529S IB Anthropology HL1 (Skinny) (1.0 cr)\$ □ 65510 IB Theory of Knowledge 1 (0.5 cr) □ 65510S IB Theory of Knowledge 1 (skinny) (0.5 cr) □ 65513S IB Economics SL (skinny) (1 cr)\$ □ 65514S IB Economics HL 1 (skinny) (1 cr)		



Physical	Graduation Requirement: 1.5 credits PE and 0.5 credits Health On	ly one PE class per term.
Education credits	□ 55066 Lifetime Pursuits (0.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$ □ 55063 Team & Individual Activities (0.5 cr)\$ □ 55065 Wellness Watch (0.5 cr)\$ □ 55201S Leadership 1 (skinny)(0.5 cr) □ 55202 Leadership 2 (elective)(0.5 cr)*	□ 55071 Advance Fitness—Female Only (0.5 cr)* □ 55099 Officiating (0.5 cr)* □ 55111S Raccoon Performance 1 Sem 1 (skinny) (0.5 cr) □ 55112S Raccoon Performance 1 Sem 2 (skinny) (0.5 cr) □ 55121S Raccoon Performance 2 Sem 1 (skinny) (0.5 cr)* □ 55122S Raccoon Performance 2 Sem 2 (skinny) (0.5 cr)*
Fine Arts	Graduation Requirement: 0.5 credits	
Visual Arts & Design	□ 10091 Drawing 1 (0.5 cr)\$ □ 10091S Drawing 1 (skinny) (0.5 cr)\$ □ 10121 Painting 1 (0.5 cr)\$ □ 10121S Painting 1 (skinny) (0.5 cr)\$ □ 10272 Adv Drawing & Painting 2 (1 cr)*\$ □ 10273 Adv Drawing & Painting 3 (1 cr)*\$ □ 10211 Sculpture 1 (0.5 cr)\$ □ 10181 Ceramics 1 (0.5 cr)\$ □ 10252 Adv Ceramics & Sculpture 2 (1 cr)*\$ □ 10253 Adv Ceramics & Sculpture 3 (1 cr)*\$ □ 10225 Art Media & Methods (0.5 cr)\$	□ 10232 Adv Photography 2 (1 cr)*\$ □ 10233 Adv Photography 3 (1 cr)*\$ □ 10241 Advertising & Design (0.5 cr)\$ □ 10241S Advertising & Design (skinny) (0.5 cr)\$ □ 10291 Digital Art 1 (0.5 cr) \$ □ 10291S Digital Art 1 (skinny) (0.5 cr) \$ □ 10293 Advanced Digital Art 2 (1 cr)*\$ □ 10295 Advanced Digital Art 3 (1 cr)*\$ □ 10195 AP® Art & Design (1.5 cr)*\$ □ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr)*\$ □ 70702 Industrial Design 2 (1cr)*\$
Music	□ 10225S Art Media & Methods (skinny) (0.5 cr)\$	□ 10220 Design Challenge (1 cr)*\$
Music Theater	□ 50151S Choraliers (skinny) (1 cr)\$ □ 50173S Choir (Audition for Concert Choir, Treble Choir) (skinny)(1 cr)\$ □ 50031S Band (Audition for Symphonic Band, Concert Band, Wind Symphony) (skinny) (1 cr)\$ □ 50211S Orchestra (skinny) (1 cr)\$	□ 50315S School of Rock (skinny) (0.5 cr) □ 50301S IB Music SL (Skinny) (1 cr)*\$ □ 50305S AP Music Theory Lab (Skinny) (0.5 cr)*\$ (concurrent with IB Music)
credits	□ 52391 Acting 1 (0.5 cr) □ 52392 Advanced Acting 2 (0.5 cr)* □ 52393 Advanced Acting 3 (0.5 cr)* □ 52429S Musical Theatre (skinny) (0.5 cr) □ 52419 Designing a Show (0.5 cr)\$	□ 52431 Film Acting (1 cr) □ 52437 Theatre Arts (1 cr)\$ □ 52447 IB Theater SL (1.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$
Education credits	□ 30121 TC Intro to Educational Practices (0.5 cr) □ 30136 TC Foundations of Early Childhood (0.5 cr)*	□ 30142 Educational Internship (0.5 cr)*



OCONOMOWOC HIGH SCHOOL – Incoming 11TH GRADE - CLASS OF 2026

Career & Tech	Graduation Requirement: 0.5 credits	
Agriscience	□ 05031S Natural Resource Cons (Skinny) (0.5 cr) □ 05061 Wildlife & Forest Mgmt (0.5 cr) □ 05091S TC Greenhouse Prod (fall) (skinny) (0.5 cr) □ 05121S TC Greenhouse Mgmt (spring) (skinny) (0.5 cr) □ 05273 Agribusiness Econ, Mktg & SAE Development (0.5 cr)*	□ 05151 Landscape and Floriculture (0.5 cr) □ 05212 Veterinary Study—Small Animal (0.5 cr) □ 05215 Veterinary Study—Large Animal (0.5 cr) □ 05243 Agricultural Systems, Technology & SAE Development (0.5 cr)*
Business and Marketing Ed	□ 15093 TC Word & PowerPoint (0.5 cr) □ 15094 TC Excel & QuickBooks (0.5 cr) □ 15141 Hospitality (0.5 cr)\$ □ 15210S Intro to Accounting (skinny) (0.5 cr) □ 15211S TC College Acct (skinny) (1 cr)* □ 15587 Sports & Entertainment Mktg (0.5 cr) □ 15601 Personal Finance (0.5 cr) □ 15601S Personal Finance (skinny)(0.5 cr) □ 15861 Career Portfolio (0.5 cr) □ 15891 Career Internship (1 cr)*	□ 15711 HSB Principles of Business (0.5 cr) □ 15713 HSB Principles of Marketing (0.5 cr)* □ 15701 HSB Principles of Finance (0.5 cr)* □ 15723 HSB Principles of Management (0.5 cr)* □ 15719 HSB Business Economics (0.5 cr)* □ 15727 HSB Business Strategies (1 cr)* □ 15312 IB Personal & Prof Skills 1: Career Portfolio (0.5 cr) □ 15312S IB Personal & Prof Skills 1: Career Portfolio (skinny) (0.5 cr) □ 15801 Marketing Internship (0.5 cr)* □ 15801S Marketing Internship (skinny)(0.5 cr)*
Tech	□ 70210 OCONFab Lab (1 cr)\$ □ 70210S OCONFab Lab (skinny) (1 cr)\$ □ 70277 Drones & Survey (1.0 cr)	□ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr)*\$ □ 70702 Industrial Design 2 (1 cr)*\$
Building Trade	□ 70131 TC Building Trades 1 (1 cr)\$ □ 70142 TC Building Trades 2 (1 cr)*\$	□ 70143 Building Trades 3 (2 cr)*\$ □ 70145 Intro to Home Repair (0.5 cr) \$
Engineering	□ 70372 PLTW Intro to Engineering (1 cr)\$ □ 70372S PLTW Intro to Engineering (skinny) (1 cr)\$ □ 70373 PLTW Principles of Engineering (1 cr)\$	□ 70302 PLTW Civil Engineering/Architecture (1 cr)\$ □ 70413 PLTW Digital Electronics (1 cr)\$ □ 70377 PLTW Engineering Design & Dev (1 cr)*\$
OCONManufacturing	□ 70500 OCONManufacturing 1: Innovation to Creation (1 cr)\$ □ 70551 OCONManufacturing 2: Design to Production (1 cr)\$	□ 70558 Advanced OCONManufacturing (1 cr)*\$ □ 70561 Advanced Welding (1 cr)*\$ □ 70567 PLTW Computer Integrated Mfg (1 cr)*\$
Digital Communications	□ 72010 Elements of Game Design (0.5 cr)\$ □ 72012 Video & Comp Gen Effects (0.5 cr)\$ □ 72507 Digital Productions (0.5 cr)*\$ □ 72501 Social Media Mktg (0.5 cr)*	□ 72520 Seminar Digital Communications (1 cr Eng, 1 cr Tech)*\$ □ 72594 Literature & Film Theory (0.5 Eng cr, 0.5 Tech cr)*\$ □ 72491 Yearbook Semester 1(1 cr) □ 72492 Yearbook Semester 2(1 cr)
Computer Science	□ 20125S AP® Computer Science Principles (skinny) (1 cr)*\$ □ 20132 TC Security 1 (0.5 cr)*\$	□ 20150S AP® Computer Science A (skinny) (1 cr)*\$ □ 20163 Technology Internship (1 cr)* □ 20163S Technology Internship (skinny) (1 cr)*
Automotive	□ 20610 Consumer Automotive (0.5 cr)\$ □ 20612 Consumer Automotive—female only (0.5 cr)\$	□ 20621 Automotive 1 (0.5 cr)\$ □ 20622 Automotive 2 (0.5 cr)*\$
credits		



World Language	□ 35271S Spanish 1 (skinny) (1 cr) □ 35302S Spanish 2 (skinny) (1 cr)* □ 35333S Spanish 3 (skinny) (1 cr)* □ 35333 Spanish 3 (block) (1 cr)* □ 35334 Spanish 4 (block) (1 cr)* □ 35355 Spanish for the Professions (block) (1 cr)* □ 35361S IB Spanish SL 1 (skinny) (1 cr)* □ 35368S IB Spanish HL 1 (skinny) (1 cr)*	□ 35182S German 2 (skinny) (1 cr)* □ 35371S C □ 35213S German 3 (skinny) (1 cr)* □ 35372S C □ 35244S German 4 (skinny) (1 cr)* □ 35373S C		Chinese 1 (skinny) (1 cr) Chinese 2 (skinny) (1 cr)* Chinese 3 (skinny) (1 cr)* Chinese 4 (skinny) (1 cr)* B Chinese SL 1 (skinny) (1 cr)*	
College Readiness Support	□ 24176S AVID 11 (skinny)(1 cr)*\$ □ 24211S College Prep 11 (skinny)(1 cr) \$ □ 24430S AP Seminar (skinny)(1 cr)*\$ □ 24935S AP Research (skinny)(1 cr) *\$ □ 24211S College Prep 11 (skinny)(1 cr) \$ □ 25924S IB CAS (skinny)(0.5 cr)*				
Work Based Learning Interest	□ YA001 Agricultural Youth Apprenticeship (1-2 cr) □ YA002 Arch. & Construction Youth Apprenticesh □ YA004 Finance Youth Apprenticeship (1-2 cr)* □ YA005 Health Sciences Youth Apprenticeship (1-2 cr)* □ YA006 Hospitality Youth Apprenticeship (1-2 cr)*	ip(1-2 cr)*	YA007 IT Youth App. YA008 Manufacturing YA011 Marketing You YA009 STEM Youth YA010 Transportation YA012 Education You	g Youth Apprenticuth Apprenticeshi Apprenticeship (1 Youth Apprentic	ceship (1-2 cr)* p (1-2 cr)* -2 cr)* ceship (1-2 cr)*
Alternate Electives	Please list 8 classes as your alternates. Please list the 1 2 3 4	5. 6. 7.			
	PARENT/GUARDIAN SIGNATURE STUDENT SIGNATURE		regarding description	information our course ns scan the QR on Academic nts	
Program Interest	□ 00004 IB Interest □ 00006 OVLC Interest				



OCONOMOWOC HIGH SCHOOL – Incoming 10TH GRADE - CLASS OF 2027

COURSE REQUEST FORM - 2024-202:

- Remember, the courses you **REQUEST** and the **ALTERNATES** you select will be used by the computer to generate your schedule.
- Be sure to request 8 total credits including 4 core credits (Core Credits in this section would include English, Math, Science and Social Studies) and any specific graduation requirements as needed (PE, Personal Finance, Art, CTE, etc) in the left column and list 6 alternate courses on the reverse side.
- Review the Academic & Career Planning Guide (ACPG), talk to parents, teachers and counselors to help guide you in your decision making process.

- Course Request window is open in Skyward January 29—February 5.
- Any course requests not listed on this sheet must be approved and initialed by a teacher.

^{*}Check Academic & Career Planning Guide (ACPG) for Prerequisite. \$-Check Academic & Career Planning Guide for associated course fee.

English	Graduation Requirement: 4 credits (must include English 9, English 10, English 11 or AP Lang or IB English I)		
	□ 25041 English 10 (1 cr)* □ 25042 Accelerated English 10 (1 cr)*	□ 25633 Creative Writing (0.5 cr)* □ 25650 Intercultural Communication	(0.5 cr)*
credits			
Math	Graduation Requirement: 3 credits (must in	clude completion of Algebra 1)	
credits	□ 45121 Geometry (1 cr)* □ 45151 Accelerated Geometry (1 cr)* □ 45392 Algebra 2 (1 cr)* □ 45422 Accelerated Algebra 2 (1 cr)*	☐ 45586 AP Precalculus (1 cr)*\$ ☐ 45586S AP Precalculus (skinny)(1 cr) ☐ 45650 Intro to Statistics (1 cr)* ☐ 45590 College Algebra (1 cr)*	·)*\$
Science	Graduation Requirement: 3 credits (must inc	lude Biology and one Physical Science – Any Che	mistry or Physics Course)
credits	□ 60273 Chemistry (1 cr)* □ 60274 Accelerated Chemistry (1 cr)* □ 60303 Physics (1 cr)* □ 60395 AP® Physics 1 (1 cr)*\$	□ 60517S PLTW Principles Of Biomed □ 60512 PLTW Human Body Systems □ 60124 Earth & Space Science (1 cr) □ 60124S Earth & Space Science (skin	(1 cr)\$
Social Studies	Graduation Requirement: 3 credits (must inc	lude Intro to Humanities)	
credits	□ 65092 Modern World History (1 cr) □ 65113 US History (1 cr) □ 65183 The Law (0.5 cr) □ 65153 Psychology (0.5 cr)	□ 65243 Sociology (0.5 cr) □ 65273 Economics (0.5 cr) □ 65273S Economics (skinny) (0.5 cr) □ 65212 Breaking Global Boundaries (0.5cr)	□ 65050 AP [®] Human Geography (1 cr)\$ □ 65094 AP [®] World History (1 cr)\$ □ 65337 AP [®] Gov & Politics (1 cr)\$ □ 65337S AP [®] Gov & Politics (skinny) (1 cr)\$ □ 65335 AP [®] US History (2 cr)\$ □ 65155 AP [®] Psychology (1 cr)\$



Physical	Graduation Requirement: 1.5 credits PE & 0.5 credits Health	Only one PE class per term.
Education/ Health	□ 55031 Broadfield PE (0.5 cr) □ 55063 Team & Individual Activities (0.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$ □ 55065 Wellness Watch (0.5 cr)\$ □ 55071 Advance Fitness—Female Only (0.5 cr)* □ 40033S Health (skinny)(0.5 cr)	□ 55111S Raccoon Performance 1 Sem 1 (skinny) (0.5 cr) □ 55112S Raccoon Performance 1 Sem 2 (skinny) (0.5 cr) □ 55121S Raccoon Performance 2 Sem 1 (skinny) (0.5 cr)* □ 55122S Raccoon Performance 2 Sem 2 (skinny) (0.5 cr)* □ 55201S Leadership 1 (skinny)(0.5 cr) □ 55202 Leadership 2 (elective)(0.5 cr)*
Fine Arts	Graduation Requirement: 0.5 credits	
Visual Arts & Design	□ 10091 Drawing 1 (0.5 cr)\$ □ 10091S Drawing 1 (skinny) (0.5 cr)\$ □ 10121 Painting 1 (0.5 cr)\$ □ 10121S Painting 1 (skinny) (0.5 cr)\$ □ 10272 Adv Drawing & Painting 2 (1 cr)*\$ □ 10273 Adv Drawing & Painting 3 (1 cr)*\$ □ 10181 Ceramics 1 (0.5 cr)\$ □ 10211 Sculpture 1 (0.5 cr)\$ □ 10252 Adv Ceramics & Sculpture 2 (1 cr)*\$ □ 10253 Adv Ceramics & Sculpture 3 (1 cr)*\$	□ 10225 Art Media & Methods (0.5 cr)\$ □ 10225S Art Media & Methods (skinny) (0.5 cr)\$ □ 10232 Adv Photography 2 (1 cr)*\$ □ 10233 Adv Photography 3 (1 cr)*\$ □ 10241 Advertising & Design (0.5 cr)\$ □ 10241S Advertising & Design (skinny)(0.5 cr)\$ □ 10291 Digital Art 1 (0.5 cr)\$ □ 10291S Digital Art 1 (skinny) (0.5 cr)\$ □ 10293 Advanced Digital Art 2 (1.0 cr)*\$ □ 10295 Advanced Digital Art 3 (1.0 cr)*\$ □ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr) *\$ □ 70702 Industrial Design 2 (1 cr) *\$
Music	□ 50151S Choraliers (skinny) (1 cr)\$ □ 50173S Choir (Audition for Concert Choir, Treble Choir) (skinny)(1 cr)\$ □ 50315S School of Rock (skinny) (0.5 cr)	□ 50031S Band (Audition for Symphonic Band, Concert Band, Wind Symphony) (skinny) (1 cr)\$ □ 50211S Orchestra (skinny) (1 cr)\$
Theater credits	□ 52391 Acting 1 (0.5 cr) □ 52392 Advanced Acting 2 (0.5 cr)* □ 52393 Advanced Acting 3 (0.5 cr)*	□ 52429S Musical Theatre (skinny) (0.5 cr) □ 52419 Designing a Show (0.5 cr)\$ □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$
Education credits	□ 30121 TC Intro to Educational Practices (0.5 cr)	□ 30136 TC Foundations of Early Childhood (0.5 cr)*



OCONOMOWOC HIGH SCHOOL – Incoming 10TH GRADE - CLASS OF 2027

Career & Tech	Graduation Requirement: 0.5 credits CTE and 0.5 credits Personal Finance		
Agriscience	□ 05091S TC Greenhouse Prod (fall) (skinny) (0.5 cr) □ 05121S TC Greenhouse Mgmt (spring) (skinny) (0.5 cr) □ 05061 Wildlife & Forest Mgmt (0.5 cr) □ 05212 Veterinary Study—Small Animal (0.5 cr)	□ 05151 Landscape and Floriculture (0.5 cr) □ 05031S Natural Resource Cons (skinny) (0.5 cr) □ 05215 Veterinary Study - Large Animal (0.5 cr)	
Business and Marketing Ed	□ 15587 Sports & Entertainment Marketing (0.5 cr) □ 15141 Hospitality (0.5 cr)\$ □ 15210S Intro to Accounting (skinny) (0.5 cr) □ 15211S TC College Accounting (skinny) (1 cr)* □ 15601 Personal Finance (0.5 cr) □ 15601S Personal Finance (skinny)(0.5 cr)	□ 15093 TC Word & Powerpoint (0.5 cr) □ 15094 TC Excel & Quickbooks (0.5 cr) □ 15711 HSB Principles of Business (0.5 cr) □ 15701 HSB Principles of Finance (0.5 cr)* □ 15719 HSB Business Economics (0.5 cr)* □ 15713 HSB Principles of Marketing (0.5 cr)*	
Tech	□ 70210 OCONFab Lab (1 cr)\$ □ 70210S OCONFab Lab (skinny) (1 cr)\$	□ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr)*\$ □ 70702 Industrial Design 2 (1 cr)*\$	
Engineering	□ 70372 PLTW Intro to Eng Design (1 cr)\$ □ 70372S PLTW Intro to Eng Design (skinny) (1 cr)\$	□ 70373 PLTW Principles of Engineering (1 cr)\$ □ 70302 PLTW Civil Engineering/Architecture (1 cr)\$	
Digital Communications	□ 72010 Elements of Game Design (0.5 cr)\$ □ 72507 Digital Productions (0.5 cr)*\$	□ 72012Video & Comp Gen Effects (0.5 cr)\$ □ 72501 Social Media Marketing (0.5 cr)*	
Building Trades	□ 70131 TC Building Trades 1 (1 cr)\$ □ 70142 TC Building Trades 2 (1 cr)*\$	□ 70145 Intro to Home Repair (0.5 cr)\$	
OCONManufacturing	□ 70500 OCONManufacturing 1: Innovation to Creation (1 cr)\$ □ 70551 OCONManufacturing 2: Design to Production (CNC) (1 cr)\$ □ 70567 PLTW Computer Integrated Mfg (1 cr)*\$	□ 70561 Advanced Welding (1 cr)*\$	
Computer Science	□ 20129S Computer Science Discoveries (skinny)(1 cr) □ 20125S AP® Computer Science Principles (skinny) (1 cr)*\$ □ 20150S AP® Computer Science A (skinny) (1 cr)*\$	□ 20132 TC Security 1 (0.5 cr)*\$ □ 20163 Technology Internship (1 cr)* □ 20163S Technology Internship (skinny) (1 cr)*	
Automotive credits	□ 20610 Consumer Automotive (0.5 cr)\$ □ 20612 Consumer Automotive—female only (0.5 cr)\$	□ 20621 Automotive 1 (0.5 cr)\$	



World Language credits	□ 35062S French 2 (skinny) (1 cr)* □	□ 35151S German 1 (skinny) (1 cr) □ 35182S German 2 (skinny) (1 cr)* □ 35213S German 3 (skinny) (1 cr)*	□ 35302S □ 35333S □ 35333 S	S Spanish 1 (skinny) (1 cr) S Spanish 2 (skinny) (1 cr)* S Spanish 3 (skinny) (1 cr)* Spanish 3 (block) (1 cr)* Spanish 4 (block)(1 cr)*	□ 35370S Chinese 1 (skinny) (1 cr) □ 35371S Chinese 2 (skinny) (1 cr)* □ 35372S Chinese 3 (skinny) (1 cr)*
College Readiness Supports credits	□ 24166S AVID 10 (skinny)(1 cr)\$ □ 24430S AP Seminar (skinny)(1 cr) *\$		□ 24210S	College Prep 10 (skinny) (0.	5 cr) \$
Alternate Electives	2	es. Please list them in order of interest.	4 5		
	PARENT/GUARDIAN SIGNATU STUDENT SIGNATURE			For more information regarding our course descriptions scan the QR code, click on Academic Departments	
Program Interest	□ 00004 IB Interest □ 00006 OVLC Interest				



OCONOMOWOC HIGH SCHOOL – Incoming 9TH GRADE - CLASS OF 2028

COURSE REQUEST FORM - 2024-2025

NAME	

- Remember, the courses you **REQUEST** and the **ALTERNATES** you select will be used by the computer to generate your schedule.
- Be sure to request 8 total credits including 4 core credits (Core Credits in this section would include English, Math, Science and Social Studies) and any specific graduation requirements as needed (PE and/or Health) in the left column and list 4 alternate courses on the reverse side.
- Review the Academic & Career Planning Guide (ACPG), talk to parents, teachers and counselors to help guide your decision making process.
- Course Request window is open in Skyward January 29—February 5.
- Any course requests not listed on this sheet must be approved and initialed by a teacher.

*Check Academic & Career Planning Guide (ACPG) for Prerequisite. \$-Check Academic & Career Planning Guide for associated course fee.

English	Graduation Requirement: 4 credits (must include English 9, English 10, English 11 or AP Lang or IB English I)		
credits	☐ 25031 English 9 (1 cr) ☐ 25032 Accelerated English 9 (1 cr)		
Math	Graduation Requirement: 3 credits (must include completion	of Algebra 1)	
credits	☐ 45061 Algebra 1 (1 cr) ☐ 45151 Accelerated Geometry (1 cr)*		
Science	Graduation Requirement: 3 credits (must include Biology and	one Physical Science – Any Chemistry or Physics Course)	
credits	 ✓ 60064 Biology (required) (1 cr) □ 60517S PLTW Principles of Biomedical Science (skinny) (1 cr)\$ 		
Social Studies	Graduation Requirement: 3 credits (must include Intro to the Humanities or AP Human Geography)		
	□ 65045 Intro to the Humanities (1 cr)	□ 65050 AP® Human Geography (1 cr)\$	
credits			
Physical Education/ Health	Graduation Requirement: 1.5 credits PE & 0.5 credits Health	Only one PE class per term.	
	□ 55031 Broadfield PE (0.5 cr)	□ 55111S Raccoon Performance 1 Sem 1 (skinny) (0.5 cr)	
	□ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$	☐ 55112S Raccoon Performance 1 Sem 2 (skinny) (0.5 cr) ☐ 55122S Raccoon Performance 2 Sem 2 (skinny) (0.5 cr)*	
	☐ 55201S Leadership 1 (skinny)(0.5 cr)	1 331228 Raccoon Performance 2 Sem 2 (skininy) (0.3 cr)	
credits	□ 40033S Health (skinny)(0.5 cr) (highly recommended for 9th graders)		



Fine Arts	Graduation Requirement: 0.5 credits	
Visual Arts & Design Music	□ 10091 Drawing 1 (0.5 cr)\$ □ 10091S Drawing 1 (skinny)(0.5 cr)\$ □ 10121 Painting 1 (0.5 cr)\$ □ 10121S Painting 1 (skinny)(0.5 cr)\$ □ 10181 Ceramics 1 (0.5 cr)\$ □ 10211 Sculpture 1 (0.5 cr)\$	□ 10291 Digital Art 1 (0.5 cr)\$ □ 10291S Digital Art 1 (skinny)(0.5 cr)\$ □ 10225 Art Media & Methods (0.5 cr)\$ □ 10225S Art Media & Methods (Skinny) (0.5 cr)\$ □ 10241 Advertising & Design (0.5 cr)\$ □ 10241S Advertising & Design (skinny)(0.5 cr)\$ □ 70700 Industrial Design 1 (0.5 Art cr, 0.5 Tech cr) *\$
Wiusic	□ 50151S Choraliers (skinny) (1 cr)\$ □ 50315S School of Rock (skinny) (0.5 cr)	□ 50031S Band (Audition for Symphonic Band, Concert Band & Wind Symphony) (skinny) (1 cr)\$ □ 50211S Orchestra (skinny) (1 cr)\$
Theater credits	□ 52391 Acting 1 (0.5 cr) □ 55068 Dance (0.5 cr)\$ □ 55068S Dance (skinny) (0.5 cr)\$	□ 52429S Musical Theatre (skinny) (0.5 cr) □ 52419 Designing a Show (0.5 cr)\$
Career & Tech	Graduation Requirement: 0.5 credits CTE	
Agriscience	□ 05031S Natural Resource Cons (skinny) (0.5 cr) □ 05151 Landscape and Floriculture (0.5 cr)	□ 05091S TC Greenhouse Prod (fall) (skinny) (0.5 cr) □ 05121S TC Greenhouse Mgmt (spring) (skinny) (0.5 cr)
Business and Marketing Ed	□ 15093 TC Word & Powerpoint (0.5 cr) □ 15094 TC Excel & Quickbooks (0.5 cr) □ 15141 Hospitality (0.5 cr) \$	□ 15210S Intro to Accounting (skinny) (0.5 cr) □ 15711 HSB Principles of Business (0.5 cr) □ 15719 HSB Business Economics (0.5 cr)*
Tech	□ 70210 OCONFab Lab (1 cr)\$ □ 70210S OCONFab Lab (skinny) (1 cr)\$	□ 70700 Industrial Design (0.5 Art cr, 0.5 Tech cr)*\$
Digital Communications	□ 72010 Elements of Game Design (0.5 cr)\$	
Building Trades	□ 70131 TC Building Trades 1 (1 cr)\$ □ 70142 TC Building Trades 2 (1 cr)*\$	□ 70145 Intro to Home Repair (0.5 cr) \$
Engineering	□ 70372 PLTW Intro to Engineering Design (1 cr)\$	□ 70372S PLTW Intro to Engineering Design (skinny) (1 cr)\$
OCONManufacturing	□ 70500 OCONManufacturing 1: Innovation to Creation (1 cr)\$	
Computer Science	□ 20129S Computer Science Discoveries (skinny) (1 cr)	□ 20125S AP Computer Science Principles (skinny) (1 cr)*\$
credits		
Education	□ 30121 TC Intro to Educational Practices (0.5 cr)	
credits		



OCONOMOWOC HIGH SCHOOL – Incoming 9^{TH} GRADE - CLASS OF 2028

World Language		11S Spanish 1 (skinny) (1 cr) □ 35370S Chinese 1 (skinny) (1 cr) 12S Spanish 2 (skinny) (1 cr)* □ 35371S Chinese 2 (skinny) (1 cr)*
College Readiness Supports	☐ 25156S AVID 9 (skinny)(1 cr)\$ ☐ 24209S College Prep 9 (skinny)(1 cr)\$	
credits		
Alternate Electives	Please list 4 classes as your alternates. Please list them in order of interest with cou	rse number.
	1 3	
	2 4	
	PARENT/GUARDIAN SIGNATURESTUDENT SIGNATURE	descriptions scan the QR code, click on Academic
Program Interests	□ 00004 IB Interest □ 00006 OVLC Interest	



Oconomowoc Virtual Learning Community (OVLC)

The Oconomowoc Virtual Learning Community will continue to serve as an educational option for our OHS Students. OHS Students will have the ability to enroll as a full-time or part-time OVLC student.

Why learn within the OVLC?

The OVLC is more than just a series of online classes. It is a program with a learning community that supports career, college, and life readiness opportunities provided to OHS students. It is designed to partner with existing programs at OHS (such as Dual Enrollment, Career Internship, Youth Apprenticeship, IB, Building Trades 3, Seminar Digital Communications, etc.) as a way to enhance students' learning experience. Students taking classes in the OVLC will have the opportunity to customize their schedules and learn in a flexible, supportive environment. The program offers both full time and part time options for students.

Successful OVLC students possess or are willing to develop:

- A desire to have flexibility in their daily schedule to pursue opportunities outside OHS
- Strong, independent learning skills
- A desire to self-pace when working through curriculum
- Solid self-advocacy skills

Full-Time Student

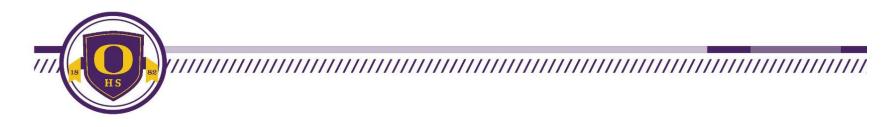
Students who request full-time OVLC status will work with their OHS counselor to schedule 3-4 credits first semester and/or 3-4 credits second semester within the OVLC. Students and counselors will work together to determine which OVLC classes fit best within their four-year plans. Due to current state requirements, there may be enrollment limitations for open-enrolled students. Students should discuss course availability with their counselor, as not all courses may run every semester.

Both full-time and part-time OVLC students are required to attend weekly live sessions, complete weekly activities on Strategies for Online Success, and complete weekly accountability checks with our OVLC Instructional Specialist. These live sessions are designed to prepare and support students to be successful in the program.

Part-Time Student

Students who request part-time OVLC status will work with their OHS counselor to schedule 0.5-2.5 credits per semester within the OVLC. Students should discuss course availability with their counselor, as not all courses may run every semester. Students and counselors will work together to determine which OVLC classes best fit within their four-year plans.

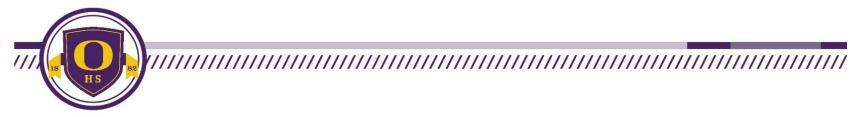




Students who register for OVLC courses may take additional courses face-to-face at OHS. Students must indicate their desired face-to-face courses through the scheduling process with their OHS counselor. The OHS administration and counselors will evaluate OVLC student course requests for face-to-face courses. OHS administration may deny these requests if registration space is limited within a face-to-face course. OHS students enrolled in face-to-face courses full-time may not register for OVLC courses unless approved by an OHS administrator.

Both full-time and part-time students are required to attend weekly live sessions, complete weekly activities on Strategies for Online Success, and complete weekly accountability checks with our OVLC Instructional Specialist. These live sessions are designed to prepare and support students to be successful in the program.





OVLC COURSE OFFERINGS

All courses are 1.0 credits unless otherwise noted.

	CORE COURSES		
English	English Language Arts 9, 10, 11, 12 (UWGB dual college credit option in-person only), AP Language & Comp.		
Math	Algebra, Geometry, Concepts in Probability & Statistics, Algebra II, Precalculus, AP Statistics (2.0 credits)		
Science	Biology, Chemistry, Physics, Environmental Science, AP Environmental Science		
Social Studies	Human Geography, US History I, Modern World History, Economics, US Government (0.5 credit), AP U.S. Government & Politics (2.0 credits) (Note: all graduating students who have not yet taken Humanities or a form of US Gov. in person are required to take one of these courses prior to graduating.)		
ELECTIVE COURSES			
Agriculture	Agribusiness Systems (0.5 credit), Food Products & Processing Systems (0.5 credit)		
Business	Personal Finance (0.5 credit), Small Business Entrepreneurship (0.5 credit)		
Career & Tech. Ed.	Medical Terminology, Intro to Computer Science (1.5 credits), Intro to Careers in Architecture & Construction (0.5 credit), Intro to Law, Public Safety & Corrections (0.5 credit)		
PE / Health	Contemporary Health (0.5 credit PE and 0.5 credit Health), Lifetime Fitness I and II (each 0.5 credit)		
Art	Art History I, Introduction to Art (0.5 credit)		
World Lang.	Spanish I, II, III		



PAIRING PART-TIME OVLC COURSE OFFERINGS WITH YOUR PATHWAY

Dual Enrollment Academy / Building Trades 3 Seniors take classes at WCTC or work on Building Trades 3 site from 8am-12pm everyday.	OVLC Part-Time Classes Seniors in dual enrollment enroll part-time in OVLC English 12.
Seminar Digital Communications Students are engaged in community based learning for Blocks C and D. They earn 2 credits (english and elective) and have the opportunity to earn UW-Green Bay credit.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the required 2 credits to make a full time schedule (Soc. Studies, Science, Math, Elective).
Career Internship / Youth Apprenticeship Students are engaged in workplace learning experiences at various times throughout the day, typically for one block.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the required 1-2 credits to make a full time schedule (2 core, Elective).
IB (International Baccalaureate) Students pursuing an IB Programme (DP/CP) may require additional flexibility meeting graduation requirements.	OVLC Part-Time Classes Students enroll part-time in OVLC classes to complete the graduation requirements (PE, Health, Personal Finance).

Staff

OVLC staff will be OHS teachers. Teachers may be scheduled to support OVLC students as well as students at OHS as part of their teaching responsibilities.

The Student Experience in OVLC Classes

Students working within the OVLC must commit to most of their learning in an independent, self-monitored manner. Students will work through digital curriculum modules aligned to Wisconsin state standards in each class. Students will be expected to work online and offline between 4-6 hours per day, most of which will be independent work through the digital curriculum modules. Students will complete all classes using the digital curriculum modules without direct teacher instructional support. The OVLC will provide staff support for classes to answer technical questions related to the digital curriculum.





In addition to the online course(s) students are enrolled in, they are required to engage in regularly scheduled live support sessions with the Instructional Specialist. Students will develop digital citizenship and life readiness skills during this time and will receive personalized support designed to assist them in successfully completing their online coursework. Students will engage in additional learning related to career, college, and life readiness through their required virtual sessions with the OVLC Instructional Specialist.

OVLC Students are welcome and expected to attend the OHS Career, College, and Life Readiness days in person in order to prepare for a future career pathway and empower students to pursue postsecondary training. In order to do this, we strive to ensure we are working hard to create a culture that promotes our core values of being:

- Grounded in our values and purpose
- Committed to our goals
- Accountable to ourselves and each other

Grading and Transcripts

All OVLC students will earn grades following the same policies as in-person students at OHS. Grades will be updated in Skyward, the official grade book, once per week. Students will follow student handbook language for academic dishonesty and be held to the same standards as those students learning in-person at OHS, including the two week period to drop a course. After two weeks, students who drop an OVLC course will receive an F for the course. Students who are enrolled in an OVLC class and do not engage in the class will receive an F for the class. OVLC courses are to be completed within a semester, as scheduled by the OHS counselor. Student grades will be labeled "OVLC" on the student's transcript, which will indicate the student learned in a virtual setting.

*Students should meet with their counselor to determine NCAA requirements and eligibility.

OVLC Orientation

All registered OVLC students will be required to participate in an OVLC Orientation meeting in order to receive access to online coursework. This meeting will provide the on-boarding necessary for students to:

- Virtually meet our OVLC Staff
- Receive instructions on how to access and complete their online coursework
- Learn about OVLC program requirements





How to Enroll/Register

Families who wish to register their child in our Full or Part-Time Oconomowoc Virtual Learning Community (OVLC) for the 2024-2025 school year will need to register their student through Family Access during our regular course request window. *Only parents/guardians may select the OVLC option in Family Access; students are not able to register themselves.* Parents/guardians, please log into Family Access and under "Online Forms" please find the OVLC Registration and select the full/part time options you wish to register your student for. Families requesting online courses after the course request deadline are not guaranteed space in the program, and overall enrollment in the program is limited to available staffing. Please see your child's school counselor for suggestions on pairing OVLC course offerings with your child's pathway.

OVLC registration will be open during our regular course request window on Family Access.

When registering, please indicate your interest in the following OVLC enrollment options. Students registering for the OVLC will still complete the regular course request process by completing their grade level request form. After you indicate your interest in enrolling in the OVLC, your child's counselor will contact you to refine your course selections based on courses available each semester in the OVLC and your child's pathway..

OVLC Full Time (3-4 credits/semester)	OVLC Part Time (0.5-2.5 credits/semester)	
OVLC courses range from 0.5 credit to 2.0 credits. Please reference the course offerings listed in the table above.		
Semester 1 & Semester 2	Semester 1 & Semester 2	
Semester 1 Only	Semester 1 Only	
Semester 2 Only	Semester 2 Only	



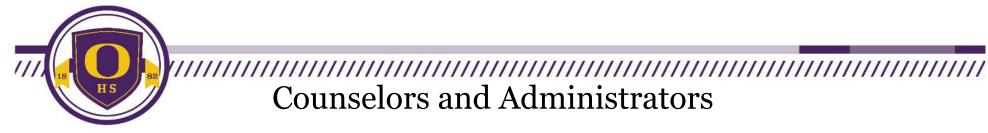


FOR MORE INFORMATION:

Melissa Anders, OVLC Administrator 262-560-3107 <u>AndersM@oasd.org</u> *Questions about the overall OVLC program/ policies* Heather Rincon-Stegner, OVLC Instructional Specialist RinconH@oasd.org Questions about class requirements, student responsibilities/experience, or class descriptions

^{*}Your counselor will contact you after registration closes to choose your OVLC courses. Please refer to the Academic and Career Planning Guide for the list of classes available in the OVLC.

^{*}We will honor requests as best we can; however, to ensure you get a schedule that meets your needs, please make sure you also request 8 credits of in-person learning.



Counselors and Administrators

Counselor	Role	Contact information	
Alex Eidman	Counselor All Students Last Names: A-D	EidmanA@oasd.org 262-560-3127 Book an appointment	
Angela Fisher	Counselor Juniors and Seniors: Last Names: E-Ka Freshmen and Sophomores: Last Names: E-I	FisherA@oasd.org 262-560-3125 Book an appointment	





Brianne McGuire	Counselor/504 Coordinator Freshmen and Sophomores Last Names: J-K	McGuireBr@oasd.org 262-560-3123 Book an appointment	
Susan Verhagen	Counselor Juniors and Seniors: Last Names: Ke-O Freshmen and Sophomores: Last Names: L-P	VerhagS@oasd.org 262-560-3122 Book an appointment	
Lauren Black	Counselor Juniors and Seniors: Last Names: P-Th Freshmen and Sophomores: Last Names: Q-T	BlackL@oasd.org 262-560-3124 Book an appointment	





Carrie Schultz

IB Coordinator
Gifted Resource Teacher

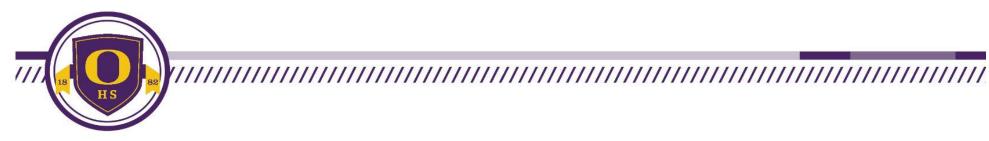
Counselor
Juniors and Seniors:

SchultzC@oasd.org
262-560-3132

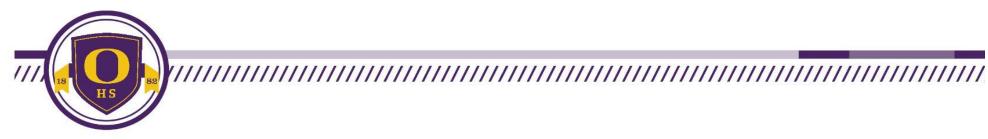
Book an appointment

Last Names: Ti-Z

Freshmen and Sophomores: Last Names: U-Z



Melissa Anders	Associate Principal Students supported by Mr. Eidman and Ms. McGuire	AndersM@oasd.org 262-560-3107	
Nancy DeYoung	Associate Principal Students supported by Mrs. Fisher and Mrs. Black	DeyoungN@oasd.org 262-560-3108	
Derek Nelson	Associate Principal Students supported by Mrs. Verhagen and Mrs. Schultz	NelsonD@oasd.org 262-560-3155	



Kevin Flegner	Athletic Director	FlegnerK@oasd.org 262-560-3111	
	District Adr	ninistration	
Michael Sereno	Superintendent	SerenoM@oasd.org	
Carly Hertel	Director of Human Resources	HertelC@oasd.org	





John Flannery	Director of Curriculum & Instruction	FlanneryJ@oasd.org	
Stacy Yearling	Director of Student Services	YearlingS@oasd.org	
Michele Koper	Director of Instructional Technology & Innovation	KoperM@oasd.org	





Stephanie Calarco	Director of Continuous Improvement	CalarcoS@oasd.org	
Sarah Lang	Curriculum Coordinator	<u>LangS@oasd.org</u>	