

# Ontario High School

## Curriculum Guide 2024-2025

Revised: 4.2.24

### ***Welcome to Ontario High School!***

If you are new to our school or are a returning student, we extend a warm welcome and hope that your experience here will be all you want it to be. This academic Planner /Curriculum Guide is designed to help you prepare for your high school career. It contains information about individual course offerings, graduation requirements, college preparation and entry requirements, and other matters that will help you put together your personal plan of study.

Ontario School District 8C does not discriminate on the basis of race, religion, color, national origin, disability, sex, marital, or parental status in providing education or access to benefits of education services, activities and programs in accordance with Title VI of the Civil Rights Act of 1964 as amended; Title VII, Title IX and other civil rights or discrimination issues; Section 504 of the Rehabilitation Act of 1973, as amended; and the Americans with Disabilities Act. Nicole Albisu, Superintendent of Ontario School District, has been designated to coordinate compliance with these legal requirements and may be contacted at the district office (541-889-5374) for additional information and/or compliance issues.

### **Note to Students**

Planning for future success starts now! Carefully use the information presented in this guide to help you consider your goals for your future after high school, develop a four-year plan for high school graduation and thoughtfully select courses that will help you achieve those goals and plans. If you use this planning guide at home with your parents in conjunction with your teachers, and guidance counselor it will give you a better sense of direction in your choice of classes, which ultimately will help lead you toward the future you want once you graduate from high school. A few strategies and key points to be aware of are:

1. Develop a Personal 4 Year Plan that addresses all the years you have left in high school, including graduation requirements and college or career expectations.
2. Courses are divided into two types: required and elective. Students must pass required courses in order to meet the State of Oregon and Ontario School District requirements for graduation. Elective classes, which are also required for graduation, are designed to build skills in areas of study that meet student needs for college admission, as well as the pursuit of career pathways and individual interests. Some elective courses have fees; courses that receive college credit require testing fees and/or college tuition fees. Students should not allow the inability to pay fees to interfere with enrollment in a course. Students who are unable to pay the fee should discuss the possibility of a scholarship or fee waiver with their counselor.
3. When selecting elective choices, students should consider elective subjects carefully and select viable alternative classes. If there is a conflict in building a schedule, or in the event that we are unable to offer the course due to insufficient enrollment or inadequate funding, your alternative selections will be helpful.
4. Students and parents/guardians should review the four-year plan each term and update it as necessary. Careful and thoughtful selection of required and elective classes leads to meaningful in-depth study in areas of interest and may provide the opportunity for future career internships and job shadows.
5. Although certain courses are required, students still need to read the course descriptions before filling out the course forecasting worksheet appropriate for their grade level. In most cases, courses that meet for one trimester earn 0.5 credit. Courses that meet for two trimesters earn 1 credit.

You may have questions concerning Ontario High School programs that are not covered in this guide. If you do, please see your homeroom teacher or counselor and we will help answer your questions.

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# ONTARIO HIGH SCHOOL GRADUATION REQUIREMENTS

Ontario high school students must complete the following coursework in order to graduate Ontario High School with a standard diploma. Details regarding the additional requirements for an Honors diploma are listed on the next page.

**\*All class C sections are awarded as Elective credit**

<b><i>Subject</i></b>	<b><i>Required Credits</i></b>
<i>English</i>	<i>4.0</i>
<i>Math (Math 1 and higher)</i>	<i>3.0</i>
<i>Science</i> <i>(2 lab sciences including life and physical science)</i>	<i>3.0</i>
<i>Social Studies</i>	<i>3.0</i>
<i>Health</i>	<i>1.0</i>
<i>PE</i>	<i>1.0</i>
<i>Fine Art/CTE/foreign Language</i>	<i>3.0</i>
<i>CTE (Career Tech Education)</i>	<i>1.0</i>
<i>Personal Finance</i>	<i>0.5</i>
<i>Senior Project</i>	<i>0.5</i>
<i>Electives</i>	<i>7.0</i>
<b><i>TOTAL</i></b>	<b><i>27</i></b>

\*Additionally, all students must show essential skills in reading, writing and math via either the SBAC test or work samples.

# OHS HONORS DIPLOMA - Class of 2024, 2025 and 2026

Students wishing to receive an honors diploma upon graduation need to plan early in their high school careers. The honors diploma program is designed to recognize those students who have prepared for life beyond high school. Colleges and universities are far more interested in those students who have taken the most difficult courses as it tells them these students are better prepared for the more rigorous work at the college level. Students may enroll in an honors class if they have completed the necessary prerequisites. OHS strongly believes students and their parents should decide whether or not they wish to accept the increased challenges of the honors classes. Enrolling in an honors course does not guarantee honors credit. The grade in the class is the determining factor; a student must receive a grade of "C" or better to receive honors credit. Furthermore, in many of the courses, students may be required to complete extended class work with rigorous expectations.

## Honors Diploma Requirements

- o Must demonstrate proficiency in reading, writing, science, and math as demonstrated by pass work samples and/or state tests
- o **Must earn** a minimum total of 30 credits (Credits from TVCC may be transferred to the OHS transcript)
- o Must take at least 1 course from **5 of the 7** categories below.
- o Must take a minimum of **22 trimester classes** of honors courses (**11 credits**).
- o Must have a cumulative **WEIGHTED GPA of 3.50** or better.
- o Must **not** have received a D or an F on final transcript.
- o The Valedictorians must be Honors Graduates. *See below for more detailed information.*
- o Must apply for an Honors Diploma; it is not automatically awarded.
- o Participation in one extra- curricular activity is required. (Class or ASB officer counts as extra-curricular)k

## List of Honors Classes

<p>1. <b><u>Language Arts</u></b></p> <ul style="list-style-type: none"> <li>• Honors English 9</li> <li>• Honors English 10</li> <li>• Honors English 11</li> <li>• Honors English 12^</li> </ul> <p>2. <b><u>Mathematics</u></b></p> <ul style="list-style-type: none"> <li>• H. Pre-Calculus^</li> <li>• H. Calculus^</li> </ul> <p>3. <b><u>Science</u></b></p> <ul style="list-style-type: none"> <li>• Honors Biology</li> <li>• Advanced Biology^</li> <li>• Honors Chemistry</li> <li>• Advanced Chemistry^</li> <li>• H. Animal Science^</li> </ul> <p>4. <b><u>Social Studies</u></b></p> <ul style="list-style-type: none"> <li>• Honors World History</li> <li>• Honors U.S. History^</li> <li>• Honors Economics</li> <li>• Honors American Government</li> </ul> <p>5. <b><u>World Language</u></b></p> <ul style="list-style-type: none"> <li>• Spanish 1</li> <li>• Spanish 2</li> <li>• H. Spanish 3^</li> </ul>	<p>6. <b><u>Fine Arts</u></b></p> <p>(Honors credit must be earned by extended class work and is not automatically awarded by passing the class. Check with your teacher.)</p> <ul style="list-style-type: none"> <li>• Advanced Art</li> <li>• H. Noteworthy Choir</li> <li>• H. Concert Band (Must check with instructor)</li> </ul> <p>7. <b><u>Other College Prep</u></b></p> <ul style="list-style-type: none"> <li>• H. Computer Graphics 2,3</li> <li>• Web Design 2,3</li> <li>• Farm Business Management^</li> <li>• H. Cultural Anthropology^</li> <li>• H. Ag Marketing</li> <li>• Horticulture 2^</li> <li>• Business Computer Apps 2^</li> <li>• Intermediate Computer Science</li> <li>• Advanced Computer Science</li> <li>• H. Human Body Systems</li> <li>• H. Biomedical</li> <li>• Ag Fabrications</li> <li>• TVT Welding^</li> <li>• Nursing Assistant Program</li> <li>• ECE 2(Second Year)</li> <li>• Personal Training (2nd Year)</li> <li>• Machining (2nd Year)</li> <li>• H. Leadership- by teacher approval only</li> <li>• Courses taken at TVCC- must provide transcript</li> </ul>
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# OHS HONORS DIPLOMA - Class of 2027 & Beyond

Students wishing to receive an honors diploma upon graduation need to plan early in their high school careers. The honors diploma program is designed to recognize those students who have prepared for life beyond high school. Colleges and universities are far more interested in those students who have taken the most difficult courses. OHS strongly believes students and their parents should decide whether or not they wish to accept the increased challenges of the honors classes. In many of the courses, students may be required to complete extended class work with rigorous expectations.

## Honors Diploma Requirements

- o Must have zero referrals for academic dishonesty (i.e. Plagiarism or cheating)
- o **Must earn exceeding in at least one the following on state tests or work samples: reading, writing, science, or math**
- o **Must earn** a minimum total of 30 credits
- o Must take at least 1 course from **5 of the 7** categories below.
- o Must take a minimum of **22 trimester classes** of honors courses (**11 credits**).
- o Must have a cumulative **UNWEIGHTED GPA of 3.50** or better.
- o Must **not** have received a grade below a C on final transcripts
- o Must have completed 2 years (2.0 credits) of a secondary language
- o Must be enrolled in a math class all four years while at Ontario High School
- o Must apply for an Honors Diploma at the end of 12th grade; it is not automatically awarded.
- o The Valedictorians must earn an honors diploma
- o Students lacking a requirement for an honors diploma may petition to administration for review

## List of Honors Classes

<p>1. <b><u>Language Arts</u></b></p> <ul style="list-style-type: none"> <li>• H. English 9</li> <li>• H. English 10</li> <li>• H. English 11</li> <li>• H. English 12^</li> </ul> <p>2. <b><u>Mathematics</u></b></p> <ul style="list-style-type: none"> <li>• H. Algebra 1</li> <li>• H. Geometry</li> <li>• H. Algebra 2</li> <li>• H. Pre-Calculus^</li> <li>• H. Calculus^</li> </ul> <p>3. <b><u>Science</u></b></p> <ul style="list-style-type: none"> <li>• H. Biology</li> <li>• Advanced Biology^</li> <li>• H. Chemistry</li> <li>• Advanced Chemistry^</li> <li>• H. Animal Science^</li> </ul> <p>4. <b><u>Social Studies</u></b></p> <ul style="list-style-type: none"> <li>• H. World History</li> <li>• H. U.S. History^</li> <li>• H. Economics</li> <li>• H. American Government</li> </ul>	<p>5. <b><u>World Language</u></b></p> <ul style="list-style-type: none"> <li>• H. Spanish 3^</li> </ul> <p>6. <b><u>Fine Arts</u></b></p> <ul style="list-style-type: none"> <li>• H. Noteworthy Choir</li> <li>• H. Concert Band (Must check with instructor to earn honors)</li> </ul> <p>7. <b><u>Other College Prep or Certification Program</u></b></p> <ul style="list-style-type: none"> <li>• H. Computer Graphics 2,3</li> <li>• H. Cultural Anthropology^</li> <li>• H. Ag Marketing</li> <li>• TVT Welding^</li> <li>• TVT Nursing Assistant</li> <li>• TVT Phlebotomy</li> <li>• Early Childhood Education 2 (ECE Second Year)</li> <li>• Machining (2nd Year)</li> <li>• H. Leadership- by teacher approval only</li> <li>• College Courses- must provide transcript</li> <li>• Advanced Vet Science</li> <li>• Food Science</li> <li>• Farm Business Management</li> <li>• Horticulture 2^</li> </ul>
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# **GENERAL INFORMATION**

## **Valedictorian**

Valedictorians will be determined based upon WEIGHTED GPAS. All Valedictorians must earn an HONORS DIPLOMA and have a Weighted GPA above a 4.0. **The valedictorian with the highest weighted GPA will deliver the commencement speech on behalf of the graduating class. In the event of a tie, the valedictorian group will vote to break the tie.**

## **Course Selection and Registration**

Beginning in December, forecasting for the following school year begins. Teachers will present new course offerings to their departments and then to administration and counselors. Once new course offerings have been approved the curriculum guide will be updated and posted on the website by February 10<sup>th</sup>. Students and parents will have from February 28<sup>th</sup> until March 20<sup>th</sup> to look through the curriculum guide to select courses for the following school year. Sample forecasting sheets will be available online to help prepare for the forecasting process.

Upon coming back from Spring Break, the forecasting process will begin. Students must have a completed forecasting sheet signed by a parent/guardian to complete the forecasting process. Not having a complete forecasting sheet will delay course selection. Course selections are input into ParentVUE and parents will be able to see these selections using their parent login of ParentVUE. If you do not have your parent login or have a question about what classes were input into ParentVUE, please contact the main office at 541-889-5309.

Once the course selection process is complete, the master schedule will be put together. Final schedules will be available by the last week in May.

Courses in math, language arts, social science, and many science classes are leveled; placement of students is based on assessments and teacher recommendation. Most courses listed in this Guide have prerequisites for enrollment. Prerequisites are designed to inform students and parents of the background knowledge and skills important for successful completion of a course and should be reviewed before registering.

The Ontario School District encourages every student to strive to reach his/her maximum educational potential. In some cases, a student may wish to register for a course for which prerequisites have not been met to accelerate that student's academic progress. Success in this situation is dependent upon the degree of student motivation; a clear understanding of the challenges that will be presented in the course; and a collaborative approach by the student, parents, and teacher. Students may be required to take an additional test and meet the required proficiency level before being allowed to join the course.



## Schedule Changes

Schedule changes may be granted only for educational reasons. Courses are scheduled and staff is assigned based on student requests made during spring forecasting. Students are expected to complete and accept the courses they request in that process (whether it is the first choice or an alternate). The classes assigned will be final unless changes are required due to failed courses, graduation requirements, or because courses were completed during the summer. Students who do not complete the forecasting process in the spring may not be granted a schedule change, unless the student is new to the district and was not part of the forecasting process.

1. The time frame for completing petitions is limited, and will be announced to students at the start of each trimester.

**Trimester 1, 2 and 3 - request due by 3pm of the last school day of the first week of each trimester**

2. Schedule request petitions are to be sent directly to your student's counselor in an email. Allow your student's counselor 48 hours to review and respond to the request.

3. Students may only request schedule changes which help meet the goals of their 4 year plans. The classes assigned will be final unless changes are required due to failed courses, graduation requirements, or courses completed during the summer. Students will be asked to stay within the confines of the courses they requested during the forecasting season.

**4. Students may NOT transfer out of a 1 credit / year class at trimester without teacher, parent, and administrator approval regardless of whether graduation requirements have been met or if plans have changed.**

5. Students will not be able to drop a class after the schedule change deadline. Teacher, parent, counselor, and administrative approval must be obtained. Students may also have to take a DROP F grade which will be reflected on the final transcript. Furthermore, students may have to audit a new class which will result in no credit for that class period. **Students will NOT be given home release if they take a DROP F during the trimester.** Essentially, if a student is doing poorly in a course, all other options need to be explored before dropping the class; for example students need to go before or after school to get help, conference with the teacher, or get tutoring help from parents, staff and friends.

6. All students must have at least 4 classes on their schedule or have documented approval from the principal. **Students must apply for home release. It may or may not be granted based on the students' progress toward graduation and administrative policy.** Please see Appendix for home release contract.

7. Students determined to be misplaced (as determined by teacher, counselor, admin, and parent input) will work with the teacher and counselor to determine correct placement. A plan for credit recovery will be put in place.

# Ontario High School Grading Framework

The primary objective of proficiency-based grading is to measure student learning and academic performance toward meeting Oregon State Standards and Essential Skills. As evidence is gathered over a period of time and through a variety of learning experiences, proficiency begins to emerge. In our grading system, this collection of evidence and measurement culminates in the awarding of a grade that is designed to accurately represent a level of achievement of a respective standard(s).

Progress reports or report cards are sent out every 6 weeks. Grades are recorded on the permanent transcript at the end of each trimester. Grades representing “credit from other sources” are issued when appropriate, i.e., upon completion of the course or receipt of a transcript. Parents are encouraged to get access to the FAMILY LINK program which has students’ grades and attendance.

## Proficiency Grading Scale:

100—90%	A	The student consistently exceeds the performance standards. The student demonstrates the ability to synthesize, reflect, conduct, and manage skills and content consistently and independently.
89.9-80%	B	The student consistently meets the performance standards. The student is receiving credit. The student demonstrates the ability to apply, generalize, and extend key concepts, processes, and skills consistently and independently.
79.9-70%	C	The student is meeting the performance standards. The student is receiving credit. The student grasps key concepts, processes, and skills.
Below 70%	F	The student is not demonstrating an understanding of key concepts, processes and skills and requires additional time and support, and has not shown proficiency. <b>The student will not receive credit for this class as they did not demonstrate key skills/understanding.</b>
PASS	P	In special circumstances, or as specified in an IEP, a student may be awarded a PASS. Administrative approval is required.
INC	INC	The student has not submitted work to be assessed. <b>The student will not receive credit for this class as they did not demonstrate key skills/understanding.</b>
NA	NA	The competency/indicator has not been assessed.
NG	NG	Stand for No Grade. Various placement courses (i.e. CBI, Computer Based Instruction) in which students complete their credit via Edgenuity or other method are awarded this.
	#	This designates the grade was based on modified curriculum
	H. or Advanced	An H. or Advanced in the class title denotes the class earns honors credit

### Grade Points used to calculate a GPA:

A = 4.0	B+= 3.3	C+ = 2.3	D+ = 1.3	F= 0
A- = 4.0	B = 3.0	C = 2.0	D = 1.0	
	B – 2.7	C - = 1.7	D- = 0.7	

*\*Ontario High school students must earn a C- or better to earn credit. Students may still have passing grades of D on their transcripts from a transfer school.*

Weighted grades are awarded for HONORS level classes. Transcripts denote both weighted and unweighted GPAs. A student must earn a grade of C or better to earn Honors credit.

A = 5.0	B+= 4.3	C+ = 3.3
A- = 5.0	B = 4.0	C = 3.0
	B – 3.7	C - = 2.7

### OHS Grades Vs. TVCC Grades

Students taking classes at college credit courses and classes at TVCC need to be aware that OHS and TVCC have different schedules and grading requirements.

OHS	TVCC
<b>Grade Deadline Trimester 1: mid-November</b>	<b>Grade Deadline Fall Quarter: Mid-December</b>
<b>Grade Deadline Trimester 2: end of February</b>	<b>Grade Deadline Winter Quarter: Early March</b>
<b>Grade Deadline Trimester 3: end of May</b>	<b>Grade Deadline Spring Quarter: Early June</b>
90-100% = A	90-100% = A
80-89% = B	80-89% = B
70-79% = C	60-69% = C
< 70% = F	60-69% = D
	< 60% = F

### Honor Roll

Honor roll students are listed in three categories, 3.25 - 3.49, 3.50 - 3.74 and 3.75 - 5.00. Eligibility will be based on “weighted grades” and is based on enrollment in five credited classes which receive a letter grade. Not all courses involve a letter grade.

## ***CAREER EDUCATION***

In preparation for high school and post high school activities, Ontario middle school students work with their teachers and counselor(s) to complete a career interest survey. By the conclusion of middle school, students are familiar with interest inventories and may have explored several possible career pathways. An understanding of personal interests and careers helps students choose courses to assist with developing a four year plan and profile that will help students reach their goals.

Parents and students are also encouraged to participate in activities such as the “Border College Fair” and “National College Fair.” Various post-secondary and military representatives visit our campus throughout the year. These sessions are announced during morning announcements and posted in the “Career Center.” Students are responsible for listening for and making arrangements to attend these sessions.

College and Career Fairs are especially important events for both parents and students to attend. Representatives from colleges, universities, technical schools, and the military are available to provide information. These fairs often also include workshop sessions which cover the college admission and financial aid/scholarship process. The Idaho-Oregon Border College Fair in Ontario will be held in October or early November. Parents are notified of activities through the parent newsletter, the reader board, and the automated call system. In addition, the parents of seniors are invited to join our senior targeted social media or regularly visit our college/career cent to receive information on scholarships and other college and career information.

Parents are also welcomed and encouraged to contact their student’s counselor by e-mail, telephone, or in person. Our College and Career staff are also available by e-mail, phone, or in person.

## ***TALENTED AND GIFTED PROGRAM (TAG)***

TAG students who qualify in the “intellectually gifted” and “academically talented” categories should be enrolled in the honors classes in which he/she is gifted/talented. Instruction will be provided in the regular classroom and may include, but not be limited to: honors classes, and dual enrollment with TVCC, EOU, and BSU. However, TAG students will not be REQUIRED to take honors courses, even if such a placement is at the level of and in the best interest of the TAG student. Parents and TAG students need to be thoughtful about the behavioral and academic requirements, teaching strategies - such as the reversed classroom- and homework expectations before signing up for an honors course. Students may be subject to the drop policy as noted in this guide under “*schedule changes*.” Teachers and counselors are available by appointment to discuss honors courses.

# ALTERNATIVE PROGRAMS

Alternative Programs at Ontario High School provide students with nontraditional opportunities to grow educationally and to complete coursework required for the attainment of a high school diploma or GED. Another objective is to encourage the development of personal responsibility on the part of the individual by carrying out and completing those course assignments. There are a variety of alternative settings which all emphasize individualized learning corresponding to a plan presented by the student's 4 year plan developed with the student's counselor or an administrator. Following is a chart describing four alternative options. Additional alternative options (Summer School, CBI and CPR are described below) Check with your counselor and/or the administrator overseeing alternative programs for further information about enrollment requirements in various programs.

	<b>Ontario Transition Academy (OTA)</b>	<b>Bridges Academy</b>	<b>Quest Academy</b>
<b>Who is recommended?</b>	<p>Priority placement: Sophomores who are credit deficient</p> <p>Secondary placement: Freshman who are credit deficient</p>	<p>Priority placement: Seniors off-track for graduation</p> <p>Secondary placement: Juniors who are credit deficient</p> <p>Possible placement: 5th year non-graduates (under 19 yrs)</p>	<p>Priority placement: Pregnant and parenting teens</p> <p>Secondary placement: Administrator recommendation</p>
<b>When/ Where is the program?</b>	<p>Same schedule as OHS</p> <p>Ontario Transitions Academy is located on-campus in the OHS building</p>	<p>Same schedule as OHS Closed 1 period/day- teacher prep</p> <p>Bridges Academy is located off-campus</p>	<p>Same schedule as OHS Closed 1 period/day- teacher prep</p> <p>Quest Academy is located off-campus</p>
<b>How is the curriculum taught? Who teaches it?</b>	<p>Students work independently on computers under the supervision of a licensed teacher and instructional assistant. All tests and quizzes must be taken on campus.</p>	<p>Students work independently on computers under the supervision of a licensed teacher and instructional assistant. All tests and quizzes must be taken on campus.</p>	<p>Students work independently on computers under the supervision of a licensed teacher. All tests and quizzes must be taken on campus.</p>
<b>What classes are available?</b>	<p>Most core and elective classes are available</p>	<p>Most core and elective classes are available GED Option available</p>	<p>Most core and elective classes are available GED Option available</p>
<b>How are students chosen?</b>	<p>Administrator placement</p>	<p>Administrator placement</p>	<p>Administrator placement</p>

\*Students entering Ontario High School after the first week of the trimester without transfer grades from another school- will likely be enrolled in one of the alternative placements listed above if there is space available at that time as it is often too difficult for students to make up the work required to show proficiency in a subject after missing so much class time.

### **Ontario Transition Academy**

The Ontario Transition Academy (OTA) is located on-site at Ontario High School. OTA offers an alternative setting for students who can be more successful in a smaller class size, primarily those who have fallen behind on graduation credits. Students are placed in OTA as determined by administration who review recommended students' academic, attendance and behavioral records. OTA classes are taught by licensed teachers and the curriculum is individually planned. Students work primarily through Edgenuity.

### **Quest Academy**

Quest Academy is located off-site. Quest Academy is primarily designed to help pregnant and parenting teens complete their high school education. The Quest Academy teacher helps students maintain their ...schooling through the process of having a baby, provides specific teen parenting health classes as well as child care facilities available on-site. Students work primarily through Edgenuity and can earn either a Regular or Modified Diploma, or, complete a GED Option Program. Many Quest students transition back and forth to the Ontario High School main campus for classes. Not all classes required to graduate are available at Quest Academy so students wishing to finish at Quest must develop an individual plan with their counselor to complete those classes.

### **Bridges Academy**

Bridges Academy is located off-site. Bridges Academy is primarily designed to help students who have fallen behind in the regular school environment. Students at Bridges Academy are typically juniors or seniors needing an alternative approach to their classes. Bridges Academy operates during normal school hours. Students work primarily through Edgenuity and can earn either a Regular or Modified Diploma, or, complete a GED Option Program. Not all classes required to graduate are available at Bridges Academy so students wishing to finish at Bridges must develop an individual plan with their counselor to complete those classes.

# ***PLANNING FOR COLLEGE***

**Oregon University System General Requirements for Freshman Admission.** To be considered for freshman admission, you must meet each of the minimum requirements (or alternatives) as specified in 1 through 4 below. Also, you must satisfy the specific admission requirements for the college or university.

**1. High School Graduation** High school students must graduate from a standard or accredited high school.

**2. Subject/Grade Requirements:** High school graduates must satisfactorily complete at least fourteen units (one year equal to one unit) of college preparatory work with a grade of C- or better.

Additional college preparatory coursework may be considered by some colleges and universities in selectively admitting students.

- English (4 units) - Shall include the study of the English language, literature, speaking and listening, and writing with emphasis on frequent practice in writing expository prose all four years.

- Mathematics (3 units) - Shall include first year algebra and two additional years of college preparatory mathematics such as geometry (deductive or descriptive), advanced topics in algebra, trigonometry, analytical geometry, finite mathematics, advanced applications, calculus, probability and statistics, or courses that integrate topics from two or more of these areas. One unit is highly recommended in the senior year. (Algebra and geometry taken prior to the ninth grade will be accepted).

- Science (3 units)- Shall include a year each in two fields of college preparatory science such as biology, chemistry, physics, or earth/physical science; one recommended as a lab science.

- Social Science (3 units)- Shall include one year of global studies (geography, world history, world cultures, etc.), one year of U.S. History, and one year of government and/or economics.

- Second Language (2 units)- Two years of the same high school-level second language, or a grade of C- or

better in the third year of a high school-level language, or two terms of a college level second language with a grade of C- or better, or satisfactory performance on an approved assessment of second language knowledge and/or proficiency.

**3. Grade Point Average:** To be considered for admission, students must have earned a minimum grade point average in all graded subjects taken toward graduation in high school, or meet one of the alternatives to the GPA requirement.

**4. Entry Test Requirement:** You may have to submit official scores of the Scholastic Aptitude Test (SAT) or the American College Test (ACT) and thus all students interested in college are strongly encouraged to take one of the two tests. Minimum test scores are not set, but test results must be submitted and may be used during additional campus review processes. The Oregon University system in 2021 has moved to testing optional. They do not require students to submit a score for admissions. Check the admissions requirements for universities your student is interested in, or contact your counselor for assistance if you've questions.



### **NCAA Initial Eligibility Requirements**

Student-athletes interested in pursuing athletic opportunities in college should plan early and work with the athletic director, parents, coaches, and counselors to design an educational program that will help the student reach his or her goal.

Students interested in participating in college athletics at the NCAA Division I or II level must meet the NCAA freshman eligibility standards. Initial eligibility is determined by NCAA from three high school factors: core course completion, test scores, and grade-point average. NCAA Division I and II require 16 core courses. Detailed information regarding freshman eligibility criteria is available on the NCAA Eligibility Center website. Complete details are available at [www.ncaa.org](http://www.ncaa.org) or [www.ncaaeligibilitycenter.org](http://www.ncaaeligibilitycenter.org).

The primary responsibility of a high school in relationship to a college freshman athlete's certification is to ensure that the school's list of approved core courses is accurate and up to date. Only courses in the areas of English, mathematics, science, social studies and world language can be considered for core course approval. Approved Core Courses for the Ontario High School are listed on the NCAA Eligibility Center website at [www.ncaaclearinghouse.net](http://www.ncaaclearinghouse.net).

### **College Aptitude Tests**

The **SAT** or Scholastic Assessment Test is a test often used in the college admissions process. Students should check with the college or university to determine if the test is required. Students may consult the student services office to receive information about SAT administration dates and review opportunities. Information about the SAT is also available online at [www.collegeboard.org](http://www.collegeboard.org). Fee waivers are available for qualifying students; please consult with your counselor.

The **ACT** or American College Test is a standardized test that measures high school achievement and is used in the college admissions process. This multiple choice test consists of five subject areas: English, mathematics, reading, science, and writing. The ACT is used to assess a student's general education development and ability to complete college level work. Information about the ACT is also available online at <http://www.actstudent.org>. Fee waivers are available for qualifying students; please check with your counselor.

# **COLLEGE CREDIT OPPORTUNITIES**

Ontario High School offers a variety of programs to earn college credit while in high school. The programs are described below. All classes that offer college credit are listed with a “^” at the end of their title (for example, H. English 12^). A complete list of courses follows the program descriptions

## **2+2 Courses (CTE-Career & Technical Education)**

The courses listed below are part of the 2 +2 Program, the college credits are available for **FREE** as long as you meet the course requirements and **earn an A or B grade**.

## **College Choice**

At the completion of their 10th grade year, students who have a 3.0 GPA or better, the student may be eligible for College Choice. College Choice is a gift from TVCC to our high achieving students in which eligible students may enroll in up to two TVCC classes on campus or online for a nominal amount - \$45.00 per credit plus the cost of textbooks. Interested students may confer with their OHS counselor or visit TVCC's website at [http://www.tvcc.cc.or.us/academics/dual\\_credit.cfm](http://www.tvcc.cc.or.us/academics/dual_credit.cfm).

## **Dual Enrollment/Col-Cred**

OHS enjoys a powerful partnership with Treasure Valley Community College (TVCC), Eastern Oregon University, or Oregon Institute of Technology (OIT). As soon as students are able to obtain a time schedule of the TVCC classes, they need to make arrangements to adapt their class schedule at OHS to accommodate the college classes.

Classes that OHS offer that are dual enrollment for OIT are Pre-Calculus (Math 111 & 112) as well as Calculus (Math 251 & 252). The fee for OIT dual enrollment is \$25.00 per credit. Low income families may qualify for assistance.

## **OHS Credit from College Courses**

The following requirements apply to students who take off-campus college courses:

1. To ensure that the class to be taken meets OHS requirements, approval from a counselor is necessary. If you intend on using the course to meet an Honors Diploma requirement, make sure to let the counselor know as this takes additional approval.
2. Off campus credit can also be granted if approved by OHS administration.
3. **Three (3) or four (4) college credit hours will be equivalent to one-half OHS credit. Credit amount for special programs will be determined on an hourly basis.**
4. To be eligible for high school activities (athletics, speech, music, drama, etc.), a student must be enrolled in a full-time program at Ontario High School – at least five classes.
5. Tuition and fees at other educational institutions will be the responsibility of the person taking the course(s).
6. All credits taken outside of Ontario High School that are to be applied toward graduation requirements must be verified by an official transcript and/or certificate of completion.
7. The grade earned from the off-campus class is computed into the cumulative GPA.

Program	Ontario High School Class	College Course	College	Cost Per Credit	Number of College Credits
DUAL CREDIT	ADV. BIOLOGY	BIO 101, 102)	OIT	\$25	8
	H.CALCULUS A/B/C	MATH 251 and 252	OIT	\$25	8
	ADV. CHEMISTRY	CHEM 101 and 104	OIT	\$25	4
	COLLEGE ALG/PRECALC A/B/C	MATH 111 and 112	OIT	\$25	8
	CULTURAL ANTHRO	ANTH 103	OIT	\$25	3
	H. US HIST	HIS 202 and 203	TVCC	\$45	6
	H. ENGL 12	WR 121, 122	TVCC	\$45	8
	BAKING & PASTRY	BAK 101	COCC	\$25	4
	CULINARY 2	CUL 101	COCC	\$25	4
	H. SPANISH 3 A/B/C	107, 108, 109	EOU	\$40	12
	OTP	ED 115	EOU	\$40	4
	SENIOR PROJECTS	HUM 103	EOU	\$40	3
2+2 DUAL CREDIT	H. Animal Science	ANS 121	TVCC	FREE	3
	Farm Business Management	AREC 210	TVCC	FREE	3
	Horticulture 2	Hort 111	TVCC	FREE	3
	BUSINESS COMP APPS 1	BT 101	TVCC	FREE	3
	BUSINESS COMP APPS 2	BT 102	TVCC	FREE	3
	BUSINESS COMP APPS 2	BT 221	TVCC	FREE	3
	WILDLAND FIRE	NATR 101	TVCC	FREE	3
	WELDING 1	Welding 150	TVCC	FREE	5
	TVT 2	Welding 102-Pipe Welding	TVCC	FREE	3
		Welding 105-Advanced Pipe	TVCC	FREE	2
	TVT 1	Welding 120-Welding	TVCC	FREE	3

<b>WELDING- DUAL CREDIT TVT</b>		<b>Symbols &amp; Print Reading</b>			
	<b>WELDING 3</b>	<b>Welding 160-Basic Welding II</b>	TVCC	FREE	5
	<b>TVT 2</b>	<b>Welding 106- Flux Cord Arc Welding</b>	TVCC	FREE	3
	<b>TVT 2</b>	<b>Welding 103- SMAW II</b>	TVCC	FREE	5
	<b>TVT 2</b>	<b>INED 212- Industrial Safety Management</b>	TVCC	FREE	3
	<b>TVT 1</b>	<b>Welding 104- Gas Metal Arc Welding</b>	TVCC	FREE	3
	<b>WELDING 2</b>	<b>Welding 296- Welding Fabrication Practices</b>	TVCC	FREE	4

### **Oregon Transferable Associate of Arts**

In conjunction with Treasure Valley Community College, Ontario High School can offer a complete progression of classes for students to earn an AA degree at reduced cost. The program is extremely rigorous and requires students to start planning for the degree during their freshman year. Interested students must meet with their counselor at OHS and an advisor at TVCC as it requires students to take classes simultaneously at TVCC and OHS.

## Spanish Placement Testing

Ontario High School will offer a placement test via our Spanish instructor. Based upon the results of this fluency test that includes reading, writing and speaking, students will earn high school credit. As our higher Spanish classes offer Spanish credit via EOU, this will enable students to reach college credit sooner.

Ontario High school offers a placement test a couple times throughout the year. This test covers reading, writing, comprehending spoken Spanish and speaking as well. Students can earn high school credit for both Spanish 1 and 2 depending on the results of the test. Speak with your counselor to learn more.

The Spanish CLEP test is another resource available at the TVCC Testing Center. It is strongly recommended students take Ontario High Schools placement test first prior to taking the CLEP. This exam tests your current fluency in Spanish, and depending on your score, may earn you up to 3 years of high school Spanish credit, and up to 2 years of College credit! If you already speak Spanish and want to learn more about taking the CLEP, speak with your student's counselor.

Spanish CLEP Score	Ontario High School credit
50	1.0 Credit of Spanish
63	2.0 Credit of Spanish
70	3.0 Credit of Spanish

## ***COURSE DESCRIPTIONS***

## Language Arts

Language Arts is a four year preparatory program in literature, oral and written language, designed to develop the students' abilities to read critically, to think logically, and to speak and write proficiently. Basic skills classes are provided for those needing additional help. Honors and advanced classes are offered for students who have an extensive interest in English, who welcome a rigorous course of study, who have performed at a consistently high academic level in English, and/or who meet established English Department criteria.

### **Standards-Based Grading, Ontario High School English Department**

The Ontario High School English Department uses standards-based grading to record student progress and calculates grades. What is standards-based grading? Standards-based grading measures student mastery of state content standards. Students have multiple opportunities to prove proficiency in each English standard. Grading reflects performance on summative assessments, which are aligned to content standards; grades are calculated by averaging scores on proficiency assignments.

### **What is the purpose of Standards-Based Grading?**

The purpose of Standards-Based Grading is to align grading with the state content standards and provide students with consistent feedback across the English department. The primary goal is communicating what each student knows and is able to do, according to state content standards. The influence of positive and consistent work habits on student learning is assessed separately.

### **How is Standards-Based Grading different from traditional grading?**

Traditional grading averages all the work a student has done over a trimester, while also measuring other subjective factors. Standards based grading separately records student scores by content standard, so students and parents can see which skills students have mastered and which skills require more practice. With traditional grading, low test scores early in the trimester negatively impact a student's overall grade average. Standards-based grades measure a student's knowledge of English standards over time, reporting the most recent, consistent level of performance. If a student struggles in the beginning of a unit with new content, but then learns and consistently demonstrates proficiency, the final grade reflects the skill level the student has upon exiting the course.

Traditional grades provide limited feedback; a score on a test or essay only indicates a student has done well or done poorly. Scores and feedback students receive on standards-based assessments describe exactly which skills have been mastered and which skills require improvement. Students know how to focus their efforts to improve their learning and their scores. After receiving feedback and additional practice, students have another opportunity to prove mastery of the standard. The continuous cycle of feedback, practice, and additional assessment helps students focus their learning, chart their progress, and reach their learning goals.

English teachers will use the same assessments and score them according to the rubric below. Grading and expectations will be consistent between teachers and courses.

### ***English Department Grading Rubric***

Score	Description:
4.0	Masters complex content.
3.5	Masters standard content and can do some complex content.
3.0	Masters standard content.
2.5	Masters basic content and can do some standard content.
2.0	Masters basic content.
1.5	Can do some basic content without help.
1.0	Can do some basic and standard content with help.
0.5	Can do some basic content only with help.
0.0	No success, even with help.

### **ENGLISH 9**

#### **Yearlong**

This course will include writing, reading, speaking, and listening. Throughout the year students will be focusing on writing in preparation for meeting both the state graduation requirement and the state writing assessment given junior year. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class. Students will read and analyze a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays in preparation for meeting both the state graduation requirement and state reading assessment requirements.



## **HONORS ENGLISH 9**

Yearlong

Pre: Recommendation from 8th grade teacher; must complete honors summer book project by the first day of class.

Honors English 9 will provide you with a comprehensive experience in writing and literature in preparation for meeting graduation and state writing requirements, and success on college entrance exams. You will continue to develop your writing, reading, and discussion skills both inside and outside of the classroom. You will also complete multiple literary analyses, create and deliver multimedia presentations, teach mini skill-based lessons, participate in Socratic seminars, and participate and contribute in 100% of all classroom activities. Furthermore, you will be required to read both inside and outside of class. We will read, analyze, synthesize information, discuss, and debate a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays.

## **ENGLISH 10**

Yearlong

Pre: Sophomore

This course will include writing, reading, speaking, and listening. Throughout the year students will be focusing on writing in preparation for meeting both the state graduation requirement and the state writing assessment given Junior year. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class. Students will read, analyze and synthesize a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays in preparation for meeting both the state graduation requirement and state reading assessment requirements

## **HONORS ENGLISH 10**

Yearlong

Pre: Successful Completion of Freshman English; Previous and Upcoming Must score a 60% or better on Honors English Entrance exam and a 40 composite score in writing sample.

This course will include advanced writing, reading, speaking, and listening, including but not limited to the following: Socratic seminar, debates, persuasive writing, and literary analysis. Throughout the year students will be focusing on writing in preparation for meeting both the state graduation requirement and the state writing assessment given Junior year, as well as success on college entrance exams. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class, complete essays using college level books both inside and outside of class, create and deliver multimedia presentations about various topics, teach mini skill-based lessons, prepare thoroughly for and participate in Socratic seminar etc....

Students will read, analyze and synthesize a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays in preparation for meeting both the state graduation requirement and college entrance exams.

## **ENGLISH 11**

Yearlong

Pre: Junior

This course will include writing, reading, speaking, and listening. Throughout the year, students will focus on writing in preparation for meeting both the state graduation requirement and the state writing assessment given junior year. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class. Students will continue developing analytical and synthesizing skills by reading a wide variety of literature—including short stories, fiction, non-fiction, poetry, and plays—in preparation for meeting both the state graduation requirement and state reading assessment requirements.

## **HONORS ENGLISH 11**

Yearlong

Pre: 10, Successful completion of freshman and sophomore English; Must score a 42+ composite score on a writing sample. Must complete honors summer book project by the first day of school.

This course will include advanced writing, reading, speaking, and listening, including but not limited to the following: Socratic seminar, debates, narrative writing, and literary analysis. Throughout the year, students will focus on writing in preparation for meeting both the state graduation requirement and the state writing assessment given Junior year, as well as success on college entrance exams. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class, complete essays using college level books both inside and outside of class, create and deliver multimedia presentations about various topics, teach mini skill-based lessons, prepare thoroughly for and participate in Socratic seminars, and so on. Students will continue to develop analysis and synthesizing skills through reading, a wide variety of literature—including short stories, fiction, non-fiction, poetry, and plays—in preparation for meeting both the state graduation requirement and college entrance exams.

## **ENGLISH 12**

2 Trimesters

Pre: Senior

This course will include writing, reading, speaking, and listening. Throughout the year students will be focusing on writing in preparation for college and careers after high school. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class. Students will continue developing analytical and synthesizing skills by reading a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays in preparation for college and careers after high school.

## **HONORS ENGLISH 12^**

Yearlong

Pre: 12, Successful completion of sophomore and junior English; a 40 composite score on a writing sample. Students must successfully meet both their SBAC reading and writing tests and scored an 85 on the Accuplacer Reading test and a score of 95+ on Accuplacer sentence structure. Must have completed honors summer book project by first day of school.

This course will include advanced writing, reading, speaking, and listening, including but not limited to the following: Socratic seminar, debates, persuasive writing, and literary analysis. Throughout the year students will be focusing on writing in argumentative for meeting the state graduation requirement as well as preparing for success on college entrance exams, and success in the workforce. Students will be required to compose multiple drafts, conference with the teacher and peers, regularly revise and edit, and submit multiple work samples. Furthermore, students will be required to read both inside and outside of class, complete essays using college level books both inside and outside of class, create and deliver multimedia presentations about various topics, teach mini skill-based lessons, prepare thoroughly for and participate in Socratic seminar, differentiate between different forms of rhetoric, etc.... Students will continue to read, analyze and synthesize a wide variety of literature, including short stories, fiction, non-fiction, poetry, and plays in preparation for meeting both the state graduation requirement and college entrance exams. Earns college credit through TVCC in Writing 121 and 122.

## **ENGLISH LANGUAGE DEVELOPMENT (ELD)**

Yearlong

Pre: Instructor Approval

Offered on four levels, these courses are designed to help students learn to communicate effectively in English. Students are placed at the level most appropriate to their current English language ability, continuing in the program as indicated by their skills. Listening, speaking, reading, and writing are emphasized through the use of short stories, poetry, and novels. Vocabulary, sentence structure, and paragraph development are emphasized, along with reading and literary analysis of various genres.

NOTE: *Provides only Elective Credit*

## **LANGUAGE**

Yearlong

Pre: recommendation from middle school teachers

Language instruction is recommended for anyone who has yet to meet proficiency in reading. Students will work in a program designed with their abilities in mind and receive additional support and instruction toward meeting proficiency requirements. This class will provide students with a comprehensive and cumulative experience in writing and literature in preparation for meeting graduation requirements and for entering the workforce. Students will develop writing, reading, and discussion skills. Students will complete multiple writing projects. We will read, analyze, synthesize information, discuss, and debate a wide variety of literature, including short stories, fiction, non-fiction, etc.

## Mathematics

If a student is planning to attend college, courses should include college preparatory mathematics courses **and** math should be taken all four years of high school.

If you are enrolled in a three trimester class, you will have to petition to drop the class in the middle of the year. You can start this petition by meeting with your counselor. You will have to be on-track to graduate and have a meeting with Dr. Hochstrat to discuss your career pathway and future plans. All these requirements must be met before you will be allowed to drop.

### ALGEBRA ESSENTIALS

2 Years (2 credits of math/1 credit elective over 2 years)

Freshmen ONLY

Teacher Recommendation

The fundamental purpose of this course is to strengthen student's mathematical skills and confidence. This course will formalize and build upon the mathematics that students learned in earlier grades as well as reteach concepts that were not mastered. Through pattern analysis and comparison, units of instruction will deepen and extend the students' understanding of linear and exponential functions. Furthermore, algebraic concepts will be connected to and used to strengthen number sense. As time permits, students will also engage in methods for analyzing, solving, and using quadratic equations. This content will be spread out over the course of 6 trimesters.

### ALGEBRA 1 (formerly titled Math 1)

Yearlong

The fundamental purpose of this course is to strengthen and extend each student's algebraic thinking. To this end, this course will formalize and build upon the mathematics that students learned in earlier grades. Through pattern analysis and comparison, units of instruction will deepen and extend the students' understanding of linear and exponential functions. Furthermore, algebraic concepts will be connected to, and used to strengthen number sense. As time permits, students will also engage in methods for analyzing, solving, and using quadratic equations. Students **MUST** pass Algebra 1 A (elective credit) before moving on to Algebra 1 B and C for math credit. Failure to pass Algebra 1 A, could result in repeating the course or a change of placement to Algebra Essentials.

### HONORS ALGEBRA 1

3 Trimesters required (1 credit of math/ 0.5 credit elective)

Teacher Recommendation

The fundamental purpose of this course is to strengthen and challenge each student's algebraic thinking by providing opportunities to extend and apply concepts in a variety of ways. This course will build upon the mathematics that students learned in earlier grades, as well as apply that knowledge to higher level concepts. Through pattern analysis and comparison, units of instruction will deepen and extend the students' understanding of linear and exponential functions as well as the applications of linear and exponential functions. This course will allow students a more project-based learning environment where students will extend their algebraic knowledge into real-world applications. Furthermore, algebraic concepts will be connected to, and used to strengthen number sense. As time permits, students will also engage in methods for analyzing, solving, and using quadratic equations.

## **GEOMETRY (formerly titled Math 2)**

Yearlong

Pre: Math 1- Algebra 1

The fundamental purpose of this course is to develop and strengthen the student's understanding of geometric concepts and data science. By building upon experiences from the middle grades, students will be engaged in activities that allow them to explore more complex geometric situations and strengthen their ability to recognize and explain geometric relationships. Additionally, students will develop an understanding of data as numbers in context. Data science activities will allow students to develop a conceptual understanding of statistical tools and how to use these tools to make informed decisions or predictions about an event. Developing algebraic connections and maintaining algebraic skills will also be emphasized throughout the course.

## **HONORS GEOMETRY**

3 Trimesters required (1 credit of math/ 0.5 credit elective)

Prerequisite: Honors Algebra 1  
credit and/or Teacher  
Recommendation

The fundamental purpose of this course is to explore all aspects of Geometry through the lens of application and project-based problem solving. Students will study two and three dimensional objects, analyze geometric relationships, develop mathematical arguments about these relationships, and apply visualization, spatial reasoning and modeling to solve problems. Throughout the course, students learn how math topics are related to daily life and work to solve real-world problems. There is a purposeful movement from foundational knowledge to high-order thinking skills. Students will demonstrate an understanding of concepts and procedures, model with mathematics, reason abstractly and quantitatively to solve problems, communicate their reasoning and evaluate conclusions.

## **H. ALGEBRA 2 (formerly titled Algebra /College Algebra)**

Yearlong

Pre: Math 2/Geometry

The fundamental purpose of this course is a stepping stone for the college bound students. Students will continue their study of relationships and functions by reviewing linear and exponential functions, extending their understanding of quadratic functions, connecting right triangle trigonometry to circular functions and related identities, and developing a new understanding of polynomial and rational functions. This class is a prerequisite for all college mathematics courses at OHS.

## **ADVANCED MATH LAB**

1 Trimester, repeatable

Advanced Math Lab is designed as a support for dually enrolled Algebra 2, Pre-Calculus, Calculus, and Statistics students. Students will be provided with direct instruction of new concepts, extended time for problem solving, and review of previously learned concepts as needed. Provides elective credit.

## **FINANCIAL ALGEBRA**

2 Trimesters required (1 credit of math)

Prerequisite: Algebra 1, Algebra Essentials or Geometry

The fundamental purpose of this course is for students who do not plan to attend college or as a 4th year math class option. This is a two trimester math class. In this course students will continue their study of relationships and functions by reviewing algebraic concepts and learning how to apply them in the financial sector. Topics covered include but are not limited to: credit card interest, taxes, mortgages, loans, and budgeting. Support will also be provided to help students meet all state graduation requirements.

## **BUSINESS ALGEBRA**

1 Trimester (0.5 credit of math)

Prerequisite: Algebra 1, Algebra Essentials or Geometry

The fundamental purpose of this course is for students who do not plan to attend college or as a 4th year math class option. This is a one trimester math class. In this course students will continue their study of relationships and functions by reviewing algebraic concepts and learning how to apply them in the business and stock market sectors. Topics covered include but are not limited to: business ownership, stock market investing, and stock market data and representation. Support will also be provided to help students meet all state graduation requirements.

## **PRE-CALC<sup>^</sup> (formerly titled College Algebra/Pre-Calc) (MATH 111 & 112)**

3 Trimesters (1 credit of math/ 0.5 credit elective)

Prerequisite: Algebra 2 or Teacher Recommendation

The fundamental purpose of this course is for the college bound students who intend to major in mathematics, science, engineering, health or related fields. The course focuses on the central ideas of algebra: functions, graphs, equations, inequalities, absolute value, the process of translating graphs and solving application problems. The functions studied include linear, polynomial, radical, exponential, logarithmic, inverse, variation, rational functions, and trigonometry (Unit Circle, graphs, triangle, application, trig identities, and trig equations). Other topics are function notation, graphing higher order polynomials with real and non-real solutions, set and interval notation. College credit available through OIT. Students must take a placement test in order to qualify for college credit.

## **H. CALCULUS<sup>^</sup> (MATH 251 & 252)**

3 Trimesters (1 credit of math/ 0.5 credit elective)

Prerequisite: H. Pre-Calculus

The fundamental purpose of this course is for the college bound student planning to pursue a calculus-based field of study. In particular engineering, advanced mathematics, or a scientific field. Limits, differential and integral calculus and their applications are studied in depth. A graphing calculator is a necessity for this course as well as being competent in using one. College credit available through OIT.

## **H. STATISTICS^**

3 Trimesters (1 credit of math/ 0.5 credit elective)

Prerequisite: Algebra 2

The purpose of this course is for students who are college bound and intending to focus on studies in research fields like psychology and sociology, nursing, or students who plan on running their own businesses in the future. Students who are college bound may find this course helpful in preparing them for college math, since statistics is the most common required math for college students. The content in this course is focused on the elements of designing studies and experiments, learning considerations for biases, calculating averages based on sample data, and running tests to identify the level of significance a statistic holds. College credit available through OIT.

## **Science**

Students graduating from Ontario High School should have a level of scientific literacy necessary to be successful in tomorrow's world. Knowledge and skills in the areas of biological, physical, and earth sciences, coupled with experience in computer technology and applied science electives, can enable the student to continue his or her education or enter the workforce with confidence in his or her abilities.

A well-rounded student should have at least one biology class and one physical science class such as Integrated Science or Chemistry. Students are required to complete three years (six trimesters) of science. Two of those years need to be a lab-based science class and, again, should include at least one biological and one physical science. All students planning to attend college are encouraged to take four years of science.

### **INTEGRATED SCIENCE (Physical Science)**

2 Trimesters

This course is designed for students in grades 9-12 who are interested in an overview of the physical, chemical, and earth sciences. Topics covered will include elements and reactions, forces and motion, and earth systems and astronomy. This course is a complement to general biology and covers everyday science interactions outside of the life sciences.

### **BIOLOGY**

2 Trimesters

This course is designed to cover many aspects of biology which may be useful in everyday life. The subject matter included in this class will be similar to the information covered in the Honors Biology course but with more emphasis on everyday biological happenings. Biology is the science of living things, and as such, is taught as a science that deals with life in all its known forms.

\*You will not receive credit for both General Biology and Honors Biology due to the similarity of the curriculum.

### **HONORS BIOLOGY**

2 Trimesters

Pre: 10th grade and Teacher approval

This course is designed for the college-bound student 10-12. Biology is the science of living things, and as such, is taught as a science that deals with life in all its known forms. The course of study will include information concerning cell structure and function, chemistry of life, heredity, and the genetic code, survey of living organisms and their characteristics, and the relationship between organisms and their environment. \*Trimester projects are required for this class.

\*Dissections labs are required in this class.

\*If a student is interested in being eligible for college credit, they must take Honors Biology before Advanced biology.



## **ADVANCED BIOLOGY^**

3 Trimesters

Pre: A or B in honors Biology or Teacher permission

This class is designed for students with a keen interest in the life sciences. It would be especially beneficial for those interested in pursuing a career in any form of Biology or medical science. This course will delve deeper into many of the subjects covered in Honors Biology and further prepare students for Biology at the college level. The course of study will include information concerning cell biology, chemistry of life, heredity and the genetic code, bioethics, mammalian anatomy, how organisms change over time, and relationships between organisms and their environment. \*Trimester projects and dissection labs are a required component of this class.

\*Credit offered by OIT, college credit may be obtained in Advanced Biology for college level General Biology.

## **INTRODUCTION TO CHEMISTRY**

1 Trimester

Pre: 11th grade and Integrated Science

Intro to Chemistry is an Elective science class that will fulfill part of the 3 year Science requirement. It is designed for the student who has an interest in the subject matter may not have the math or general study skills required for the college bound courses. It provides a solid background for the student who may require chemistry knowledge in the industrial or commercial work environment.

## **HONORS CHEMISTRY**

2 Trimesters

Pre: A or B in Algebra I or either completed or enrolled in Algebra II

This course is designed for the college-bound student who may need a college chemistry class or the student who has more than a general interest in the subject and wants an in-depth study of the material. This is also a preparatory course for Advanced Chemistry. The class will rely heavily on lab work and will present areas of chemistry designed for the pre-college student.

## **ADVANCED CHEMISTRY^**

3 Trimesters

Pre: Instructor approval and successful completion of H. Chemistry.

This course offers 4 college credits of Chemistry, 1 credit for CHE 104 Lab and 3 credits for CHE 101 lecture, at OIT. The course offers a second year of chemistry with emphasis on lab work and lectures for the serious chemistry student.

## **GENETICS**

1 Trimester

Pre: grade 11 or 12, Instructor

approval.

Previous or concurrent completion of both one biological and one physical science is required.

This course will investigate how traits are passed from generation to generation. How does DNA code for our traits? What role does DNA play in the evolution of organisms? How can science manipulate genes in bacteria and higher organisms? How can organisms be cloned? How does the environment affect the genetics of a population?

## **ENVIRONMENTAL SCIENCE: ECOLOGY AND BIODIVERSITY**

1 Trimester

Pre: grade 11 or 12, Instructor approval

Previous or concurrent completion of both one biological science and one physical science is required.

Learn about the environment as a whole, and how we as humans affect the environment. Learn about ways to preserve the ecological system of the Earth.

## **ENVIRONMENTAL SCIENCE: WEATHER AND BIOMES**

1 Trimester

Pre: grade 11 or 12, Instructor approval

Previous or concurrent completion of both one biological science and one physical science is required.

Learn about weather patterns and different biomes that play a part in the environment. Take a look at grasslands, coastal areas and how these regions affect the environment.

## **ZOOLOGY- INVERTEBRATES**

1 Trimester

Pre: Grade 11 or 12, Instructor approval

Previous or concurrent completion of both one biological science and one physical science is required.

This course is designed to expose students to the invertebrate part of the animal kingdom and to how animals have evolved diverse ways to carry out basic life processes and maintain homeostasis. Students will learn about the characteristics and traits that define animals, and the evolution and diversity of invertebrates. Sponges, worms, cnidarians (jellyfish), insects, spiders and sea stars are just a few of invertebrates that will be explored. In addition students will learn about how animals interact with one another and their environment.

## **ZOOLOGY- VERTEBRATES**

1 Trimester

Pre: grade 11, 12 or Instructor Approval. Previous or

concurrent completion of both one biological science and one physical science is required.

This course is designed to expose students to the vertebrate part of the animal kingdom and to how animals have evolved diverse ways to carry out basic life processes and maintain homeostasis. Students will learn about the characteristics and traits that define animals, and the evolution and diversity of vertebrates. Fish, reptiles, birds and mammals will be investigated. In addition students will learn about how animals interact with one another and their environment.

## **ASTRONOMY**

1 Trimester

Pre: grade 11 or 12, Instructor approval.

Previous or concurrent completion of both one biological and one physical science is required.

Astronomy is the study of: the Earth, Moon, Sun relationships; our Solar System (the planets and their moons, asteroid belt, meteors, comets, the Kuiper belt, and the Oort cloud); Stars; the Milky Way, Galaxies, Clusters and Cosmology (where did the Universe come from and where is it going). The class will consist of lecture, reading, computer assignments, and labs (both computer and physical).

## **MARINE BIOLOGY**

1 Trimester

Pre: grade 10, Previous or concurrent completion

of both one biological and one physical science is required.

This course is designed to expose students to the ocean and life in the ocean. Students will learn about the ocean as a whole: oceanography, waves, tides, moon phases, properties of water, etc. They will also learn about the invertebrates and vertebrates and plant life that make up the ocean. Students will participate in virtual and online labs, including inquiry labs, as well as dissections.

## **H. HUMAN ANATOMY**

1 Trimester

Pre: grade 11, Previous or concurrent completion of both

one biological and one physical science is required.

This course will serve as an introduction to the systems of the human body. Necessary life functions and survival needs will be examined, followed by an orientation of the language of anatomy. Thorough analyses of intracellular function, tissue types, the integumentary system, skeletal tissue and the human skeleton, joints, muscle tissue and the muscular system, the fundamentals of nervous tissue, the nervous system, and the endocrine system will follow.

## **H. HUMAN PHYSIOLOGY**

2 Trimesters

Pre: grade 11, Human Anatomy

This course will focus on the structure and function of the human body and mechanisms for maintaining homeostasis. Topics include the study of blood, cardiovascular system including lymphatic system, immune system, respiratory system, digestive system, urinary system and male and female reproductive systems. Emphasis is placed on the integration of systems as they relate to normal health.

## **Social Studies**

Social Studies help students understand their place in the world by exploring the historical roots of the present and their connections to other cultures and societies. Social studies place a large emphasis on the development of civic values, critical thinking, problem solving, and disciplinary literacy..

### **WORLD HISTORY**

Pre: 9

2 Trimesters

Students in World History study major turning points that shaped the modern world; they study world history from the late eighteenth century through the present day including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues.

### **HONORS WORLD HISTORY**

3 Trimesters

Pre: 9

Students in World History study major turning points that shaped the modern world; they study world history from the late eighteenth century through the present day including the cause and course of the two world wars. They trace the rise of democratic ideas and develop an understanding of the historical roots of current world issues. This course includes a variety of literacy-intensive project-based learning tasks, which require students to engage in inquiry, research, reading, collaboration, and writing.

### **U.S.HISTORY**

2 Trimesters

Pre: 11

This course examines American history from the Civil War to today, placing special emphasis on the major political, economic, and social movements of the 20th century. Students will develop historical thinking skills and learn to comfortably analyze and contextualize primary and secondary materials.

### **HONORS U.S. HISTORY^**

3 Trimesters

Pre: 11, Instructor Approval

This course examines American history from the Civil War to today, placing special emphasis on the major political, economic, and social movements of the 20th century. Students will develop historical thinking skills and learn to comfortably analyze and contextualize primary and secondary materials. Additionally, honors students will gain practice in research and writing through various projects. This class provides college credit from TVCC for HIST 202 & 203.

## **AMERICAN GOVERNMENT**

1 Trimester

Pre: 12

This course will provide students with a better understanding of our federal system of government and its various functions. Emphasis will be placed on how the U.S. government works at all levels and how students can participate in political decisions. Citizenship and civil liberties as well as a comparison of major political economic systems throughout the world will be studied.

## **HONORS AMERICAN GOVERNMENT**

1 Trimester

Pre: 12, Instructor Approval

Honors American Government will focus on the individual's political involvement in our government at all levels. A review of our political heritage will be undertaken in conjunction with the study of contemporary issues. Comparative governments and economic systems will be studied. Higher level thinking skills will be stressed during this course through interpretation of news stories and issues arising from the federal state, county, and local powers that be. Students may have the opportunity to earn college credit through an AP exam or CLEP test.

## **ECONOMICS**

1 Trimester

Pre: 12

This course will examine closely the intricate parts of our free enterprise system. We will be taking a close look at the principles and theories of Capitalism, why it works and how it works. This will include all the economic processes of how people make and spend their income; production, distribution, and consumption. Students will look at the processes whereby resource allocation takes place. Students will not only examine the economic system of the United States but take a global look at other economic systems, with emphasis on Capitalism, Communism, Socialism as a basis of governmental foundation of various systems such as command, market, mixed systems. Personal finance skills for everyday living will also be addressed.

## **HONORS ECONOMICS**

1 Trimester

Pre: 12, Instructor Approval

In this course students will develop an understanding of the common economic problems faced by individuals and societies. Students will develop an understanding of the various economic systems which provide the framework and order for economic activity with major emphasis on the market systems. The operation of the economy as it relates to economic stability and growth will be covered. Emphasis will be placed on the U.S. economic role in global economics including the effects of international trade and global enterprise

## **PSYCHOLOGY 1**

1 Trimester

Pre: 10th

An introduction to the basic concepts in psychology with primary emphasis on the study of human behavior. Topics will include motivation, learning, emotion, perception, intelligence, memory, personality, child development, mental illness, and social interaction.

## **WORLD GEOGRAPHY**

1 Trimester

Pre: 10th

Geography is the study of the spatial aspects of human existence. Geography invites students to find answers to questions about the world around them. A geographically informed person sees, understands, and appreciates the connections among people, places, and environments. Understanding these connections requires an acute awareness of space, which can be identified in terms of location, distance, direction, pattern, shape, and arrangement. With a strong grasp of geography, students are better prepared to understand issues and solve problems in the contemporary world.

## **HONORS CULTURAL ANTHROPOLOGY^**

1 Trimester

Pre: 11, instructor approval

Anthropology as a field asks what it means to be human: how do we know what is universal to human existence? What is natural and what is cultural? How can the strange become familiar and the familiar strange? This course introduces the theory and method of cultural anthropology as applied to case studies from different geographic and ethnographic areas. Topics to be considered include family and kinship, inequality and hierarchy, race and ethnicity, ritual and symbol systems, gender and sexuality, reciprocity and exchange, globalization and social change. College credit is available through this course. **College credit available through OIT, ANTH 103 - Introduction to Cultural Anthropology (3 credits)**

## **MYTHS AND LEGENDS**

1 Trimester

Pre: 10th or Permission of Instructor

Explore Greek, world and American Myths, Legends, and Tall Tales.

## **SURVEY OF WESTERN MUSIC**

1 Trimester

Pre: 10th or Permission of Instructor

History of Music that originates from Europe and the influence it has on modern music.

**CRIMINAL LAW** (formerly Law Studies B)  
1 Trimester

Pre: 10th or Permission of Instructor

An introduction to the general principles of criminal law. Included are general topics such as the nature of criminal acts, mental state, defenses, attempts, conspiracy and accomplice liability. The course will introduce students to mock trials, where students will role play as witnesses and lawyers in both civil and criminal actions relating to contemporary topics. Mock trials are an engaging and authentic way for students not only to learn about the legal system and careers within it, but also to develop persuasive argumentation skills, public speaking skills, teamwork abilities, and self-confidence.

**SPEECH AND DEBATE-CURRENT EVENTS**

Pre: 11th or Permission of Instructor

This class will help shape your public speaking skills! Each week we will pick topics of current events, discuss them in study groups and present the findings in front of the class at the end of the week. This class requires group work with your peers and speaking in front of the class weekly. If you are nervous, do not worry. The class will help build your confidence and allow you to learn and practice public speaking in a safe environment.

**CREATIVE WRITING**

Creative Writing is a trimester course which places emphasis on improving each student's ability to communicate through words. Students will write in a variety of methods, including exploring the writing process, journal writing, poetry, short stories, non-fiction, etc. Students will read, interpret, and analyze a variety of works by a variety of authors. Through reading and writing activities, students will gain a sound understanding of the elements and forms of writing to create their own written creations. Aside from broadening students' literary scope, helping them read with a critical eye, and exposing them to constructive criticism, this class will most importantly cultivate an artistic appreciation for the beauty of language.

**OREGON HISTORY DAY PROJECT**

**Prerequisite: Successful completion of one of H. U.S. History, H. English 10, H. English 11 or Permission of instructor. Offered Winter 24/25 only.**

Creating projects inspired by an annual theme, student historians choose topics to explore, conduct historical research, practice critical thinking skills, and analyze primary and secondary sources while considering diverse viewpoints. In this class, students will be guided through an independent exploration of a historical topic of their own choosing and will develop a project to submit for the annual Oregon History Day competition in Spring 2025. This class will interest students who want to develop research, writing, and presentation skills for success in college and who enjoy more freedom in guiding their own learning.

## **Agriculture and Natural Resources**

Your High School Agriculture related classes are here to train you in succeeding in life skills and all students are welcome. You can receive college credit by taking advantage of the **2+2 program** in many of the classes. The student who wants to go on to college can get a good start towards a two or four year degree. FFA activities are an exciting and integral part of the agriculture program but not essential if you wish to participate in a course. Through FFA, students develop leadership, social skills and apply classroom instruction to agricultural learning activities.

### **AGRICULTURAL SCIENCE 1**

3 Trimesters

3 Free TVCC College Credits

This course is an opportunity for students to explore all aspects of agriculture to include but not limited to; Basic welding and shop skills, Animal Science, Agriculture Marketing, Leadership Skills, Careers Exploration, Horticulture, Livestock Evaluation, Farm/Workplace Safety, Agriculture Business and FFA. Students will gain a broad understanding of a variety of agricultural areas, develop an awareness of the many career opportunities in agriculture, participate in occupationally relevant experiences, and work cooperatively with a group to develop and expand leadership abilities through the FFA and Supervised Agricultural Experience projects. This course

### **AG COMMUNICATIONS- (Not offered this year, 2024-2025)**

1 Trimester

Pre: Agriculture Science 1

Agricultural Communications is a course that focuses on identifying current issues affecting the agricultural industry both locally and nationally. We will concentrate on individual forms of communication and utilizing it for the betterment of a group. We will learn about all types of agricultural communications such as speech writing, discussions, presentations, marketing, salesmanship, etc. By the end of the course, students will have built an understanding of agriculture and be able to share that knowledge with others -increasing awareness and making and influence on the field of agriculture.

### **AGRICULTURE LEADERSHIP 1**

Pre: Agriculture Science 1

1 Trimester

This course is designed to acquaint the student with the theories and principles of personal leadership development and growth and allow the student to integrate such skills to his/her own life and decision-making processes. The student will acquire practical skills and knowledge by exploring elements and principles of cooperative and group dynamics, advanced planning, parliamentary procedure, public speaking, marketing, and gratitude. The student will achieve this through creating, designing, identifying, explaining and evaluating all topics of study. Goal setting and self-evaluation will be stressed in this course.



## **AGRICULTURAL LEADERSHIP 2 / 3 / 4**

1 Trimester

Pre: Ag. Leadership 1 or Instructor Approval

Here is another fun upbeat way to get your leadership credit. This class prepares you for research papers, speeches, parliamentary procedure topics, and sales and service contests. Time to work on filling out Proficiency Applications, Scholarship Applications, and the banquet preparation in the spring are possible through this class. Maybe offered every -other year.

## **FARM BUSINESS MANAGEMENT^**

1 Trimester

Pre: Agriculture Science 1, Instructor Approval

3 Free TVCC College Credits

Interested in finance and management? This class will teach you the needed skills to manage a productive business. The class will go over record keeping, business management decision making, and general business activities using the computer. By using the computer you will go into a basic farm business management computer program that is being used in the community and being taught by the college. Maybe offered every- other year. College credit available through TVCC (AREC 210)

## **HORTICULTURE 1**

1 Trimester

Pre: Agriculture Science 1

This course acquaints students with the use of a Greenhouse. Students will learn: Introduction to the Horticulture Industry, Careers in the Horticulture Industry, Plant Nutrition, Greenhouse Construction and Maintenance, Plant Propagation, Plant Identification, Controlling Greenhouse Environment, Plant Production, Growing Media, Effects of Environmental Factors on Plant Growth.

## **HORTICULTURE 2^**

1 Trimester

Pre: Horticulture 1

This course will introduce you to botany and other plant sciences. It will provide hands-on experience in the greenhouse. You will learn plant propagation using seeds, crafts, cuttings, and tissue culture. You will develop the greenhouse into a business and develop plants for the plant sale. You will evaluate the current crop and make decisions on what and how much to raise in the crop next year. You will work on marketing and sales of the plants in the greenhouse. You will operate the greenhouse as a business as you take responsibility for a crop from start to market. College credit available through TVCC (Hort 111)

## **HORTICULTURE 3 & 4**

1 Trimester

Pre: Horticulture 2

Students will learn how to organize and run a greenhouse from the costs of the greenhouse, table's, equipment, soil, pots, plants and seeds. Students will gain introductory knowledge of the floral industry with hands-on experience. The students will learn and develop record keeping systems on a

spreadsheet. The students will help with the management and decision making process of the OHS greenhouses. The students will design advertising and a marking plan for the OHS greenhouses.

## **VETERINARY SCIENCE 1**

2 Trimesters

Pre: Agriculture Science 1

This course is designed to prepare students for entry-level employment as a Veterinary Assistant. Students develop foundation skills which can be utilized in veterinary clinics, kennels, laboratories, shelters and pet stores. In addition to the classroom training, eligible students may receive workplace learning experience.

## **VETERINARY SCIENCE 2**

2 Trimesters

Pre: Veterinary Science 1

Students will demonstrate their technical competency with small and large animals using hands-on practicums. Internships available. Vet Science competitions available.

## **ADVANCED VET SCIENCE^**

1 Trimester

Pre: Veterinary Science 2 or teacher approval

Students will demonstrate their technical competency with small and large animals by completing a written exam, critical-thinking scenario questions, identifications and hands-on practicums. Students will also be working with licensed veterinarians and obtain veterinarian technician experience. College credit available through TVCC (ANS 121)

## **H. ANIMAL SCIENCE^**

1 Trimester

Pre: Agriculture Science 1

This class teaches you all kinds of fun facts and great hands-on activities about animals. If you are interested in veterinary medicine this is a great class for you. You will learn about domesticated and livestock animals. Including anatomy of the skeletal and muscular system, and parts of their body and their functions. We get to go on tours of local operations. A course in animal science offers a foundation in breeds, genetics, nutrition, marketing, management, ration formulation, and facilities planning. Animal Science is good for *.5 credit of science* (This .5 credit will qualify for the science requirement for graduation.)

## **~~H. AG-MARKETING~~ (Not offered this year, 2024-2025)**

1 Trimester

3 Free TVCC College Credits

Pre: Agriculture Science 1

This class will enhance your job skills giving you life skills you need for the work field. Sales and Service is included in 3/4 or more of the jobs in the workforce. Learn the skills of sales, service, advertising, customer relations, and interviewing, to strengthen your job placement skills in the future. The organization and functions of domestic and international markets, market channels for various

agricultural commodities, role of agribusiness, cooperatives, and government in marketing decisions are all topics covered. The futures market as well as forward contraction is discussed in full detail.

### **AG MECHANICS 1,2 & 3**

Pre: Agriculture Science 1

1 Trimester each

The Ag Mechanics series are courses introducing automotive and mechanical skills and principles. This is the exploratory stage developing a strong background in tool identification, and cleaning. Shop and equipment safety are stressed heavily. Small engines are explored to develop skills in precision tool use and part identification. Small engine troubleshooting will be covered. Shop care and tool care are practiced to develop skills needed in personal life. Safety glasses or goggles will be required while in the shop.

### **ADVANCED AG MECHANICS**

Pre: Ag Mechanics 3

2 Trimesters

Advanced Ag Mechanics will enhance a students knowledge of engines and equipment by delving into Diesel Engines, Hydraulics, and equipment operation and usage. There will be a strong focus on routine maintenance, service, and repair, as well as, use of tech manuals to help solve problems, and shop organization and practices. Safety Glasses or goggles will be required in the shop.

### **AG WELDING**

Pre: Ag Science

1 Trimester

This hands-on course studies basic skills needed for a metal shop. Topics covered will be: Safety, Bill of materials, Blue Print Reading, Hand Tool Reconditioning, Arc Welding, MIG Welding, Oxy-Act Welding, Oxy-Act cutting, Plasma Cutting, and metal projects. This class is almost all shop work. Authorized eye protection will be required while in the shop.

### **AG FABRICATION**

1 Trimester

Pre: Ag Welding and instructor Approval

If you want to learn how to design your own metal art, this is an exciting and creative class. New technology in the field of fabrication is the focus of this class. Business techniques from planning to fabricating to finishing and selling a product is reviewed. Students will be working with sheet metal welding, bending, and cutting. The introduction of plasma cutting, through Plasma Cam and project designing is taught, as well as class production of projects from metal, wood, or plastics. Authorized eye protection is required while in the shop.

## **FOOD SCIENCE**

3 Trimesters

Pre: Agriculture Science 1, 11th or 12th grade

Finding gainful and lucrative employment after high school graduation is a challenge for many former students who choose to not attend higher education. The Oregon Department of Education, Ontario High School, Oregon Future Farmers of America, and Oregon Department of Agriculture have partnered to offer a high school class that will address this shortfall on both fronts by providing a highly trained workforce in on-farm food safety. This course will provide principles of basic food safety, auditing, agronomy, and agricultural business with the goal of providing a highly trained workforce who are able to become USDA Process Auditors and/or work in food safety roles on farms around the country. Average starting salary for completers range \$65,000-80,000.

## **Welding and Machining**

### **WELDING 1-Intro to Welding Theory^**

1 Trimester

If you like to work with your hands, this is the class for you. This hands-on course studies basic skills needed for a metal shop. Topics covered will be: Shop Safety, Linear measuring, Introducing Bill of materials & Blue Print Reading, Hand Tool Reconditioning, Tool Gauge construction, Basic Arc Welding (SMAW), Basic MIG Welding (GMAW), Plasma Cutting, and metal projects. It is the student's responsibility to come up with their own project. This class is almost all shop work. College credit can be accumulated through this course. This class is a prerequisite for all Welding and Fabrication classes. Authorized eye protection will be required while in the shop. College credit is available through TVCC (Weld 150)

### **WELDING 2-Intermediate Welding**

1 Trimester

Pre: Welding 1, or Instructor approval

This hands-on course studies basic skills needed for a metal shop. Topics covered will be: Shop Safety, Bill of materials, Blue Print Reading, Basic Arc Welding (SMAW) cont., Basic MIG Welding (GMAW) cont., Oxy-Ac Welding (OAW), Oxy-Ac cutting (OAC), and metal projects. It is the student's responsibility to come up with their own project. This class is almost all shop work. College credit can be accumulated through this course. Authorized eye protection will be required while in the shop.

### **WELDING 3-Principles of Welding Application^**

1 Trimester

Pre: Welding 2, 10th grader, or Instructor approval

If you liked Intro to Ag Shop Skills class, you'll have a blast in this advanced class. You can receive hands on mechanical skills for preparation in advanced agricultural engineering courses. Principles of cold metal, as well as advanced welding skills in Arc welding, MIG welding, Blue print reading, Oxy-act welding, Oxy cutting, Surveying, Basic electrical house wiring, and intro to TIG welding are taught. College Credit can be accumulated through this course. The student will construct shop projects in this class. It is the student's responsibility to come up with their own projects. Authorized eye protection, either safety glasses or goggles, will be required while in the shop. College credit is available through TVCC (Weld 160)

### **WELDING FABRICATION**

1 Trimester

Pre: Welding 1,2

Students will be learning about basic metallurgy, ferrous and nonferrous metals and their usage. Students will be designing and calculating a Bill of Material and the construction of projects. Students will be learning several programs to operate a CNC Plasma Cutting machine and the powder coating process.

When completed with this class, you can receive 2 + 2 TVCC credits.

## **BASIC DRAFTING**

1 Trimester

Pre: None

Introduces basic concepts of technical drawing. Covers perception theories, lettering, sketching techniques, use of drafting instruments, orthographic projection, basic dimensioning, and pictorial drawings.

## **AutoCAD**

1 Trimester

Pre: Basic Drafting

Introduces software as a design and drafting tool. Introduces basic 2D CAD commands, command interface, workspace, viewports and printing concepts. Covers creation, retrieval and modification of 2D drawing files.

## **AutoCAD & MACHINING**

1 Trimester

Pre: AutoCAD

In this class students will learn Inkscape and Fusion 360 Cad programs to design cut & engrave using a Laser and Plasma cutter.

## **MACHINING & MANUFACTURING**

3 Trimesters

Pre: AutoCAD & MACHINING

Students will be designing and machining different parts to exact tolerances using a variety of different materials. Students will have the skills to Design, draw and Machine a part from scratch to specs.

## TVT Welding Program

In partnership with Treasure Valley Community College (TVCC), Ontario High School (OHS) will be participating in the pilot of a new Welding Program which will provide selected high school students the opportunity to take college level welding courses at TVCC as part of their high school schedule. The program will take students two years to complete but in doing so, students will be able to graduate high school with a Career Pathways Certificate in welding and may have the opportunity to complete additional certifications while in the program. OHS will cover the cost of the program but students will be required to pay a nominal fee to cover the cost of gloves, goggles and welding jacket.

This program is college level work and therefore has higher expectations than many students are accustomed to. In order to produce the quality of work required to pass, students must not miss class and must be ready to practice their skills outside of class whenever possible.

### Benefits of Participation in Welding Program

1. Students who complete the program will earn an entry level welding certification when they graduate high school
2. Students may earn a NCRC and Forklift certification as part of their training.
3. Students will earn 24 CTE credits at TVCC free of charge completing the following TVCC classes:
  - a. Welding 150, 120, 160, 103, 104, and AET 212

### Prerequisites for the Welding Program

1. Have completed at least Intro to Ag Shop and Adv Ag Shop. Mr. Watkins will recommend students participating in these classes for the welding program.
2. Students must be on track towards graduation. If in the course of the Welding Program a student fails and is no longer on track, they may be required to leave the Welding Program.
3. Students will pay a fee to covers goggles, gloves and welding jacket.
4. Students will be required sign and submit the Welding Program contract which describes the expectations of the program. The contract covers attendance, behaviors and academics.

<b><i>Freshman/Sophomore Year</i></b>	<b><i>Junior Year</i></b>	<b><i>Senior Year</i></b>
Complete Welding 1, 2 and 3. Remain on track towards graduation.	Welding 150, 120, 160 (TVT Welding 1)  <i>These classes are held on Ontario HS campus in the 500 hallway. The classes are 2 periods each Trimester.</i>	Welding 103, 104, 212 AET (TVT Welding 2)  <i>These classes are held on Ontario HS campus in the 500 hallway. The classes are 2 periods each Trimester.</i>

## **Business and Technology**

Career and Technical Education (CTE) is a vital part of a student's high school educational experience. The Ontario High School business department, as an approved CTE program, focuses on creating an educational environment that integrates core academics and real-world experience. The workplace is in a constant state of change and evolution; the courses taught in the Business Program are designed to bring the world of school and work closer together by imparting broad conceptual and social skills, as well as practical and specific skills to prepare students for the ever changing workplace they will encounter. Business classes are intended to help students discover their interests and aspirations, and help them to choose the educational course that can lead to success in high school, college, and their chosen career. Students also have the opportunity to earn free college credit (2+2) from Treasure Valley Community College by completing business courses at OHS (details given with the course descriptions).

The opportunity to participate in the Future Business Leaders of America (FBLA) organization is open to all students at Ontario High School. This organization provides opportunities for members to learn leadership and people skills as well as challenges students by giving them the opportunity to compete at the Regional, State and National level in a variety of business related areas.

### **BUSINESS COMPUTER APPLICATIONS 1^ AND 2^**

1 Trimester

Pre: Keyboarding skills greater than 25 wpm

In the Computer Applications course, students acquire knowledge of and experience in the proper and efficient use of Microsoft Office 2016 Suite. This course explores a wide range of applications, including word-processing, spreadsheet, graphics, and database programs. Skills in producing quality documents, including error free work are emphasized. College credit available through TVCC (BT101 and BT 102 and BT 221)

### **COMPUTER GRAPHICS 1**

1 Trimester

This course is an introduction to computer graphics. Students will learn to create, edit, and optimize graphic images for printing and for websites using Adobe Photoshop. Students will use Adobe Dreamweaver to create a web page to display their projects and animations created in Photoshop.

### **H. COMPUTER GRAPHICS 2, 3 AND 4**

1 Trimester

Pre: Computer Graphics with a grade of B or above.

Honors Credit

These courses are designed for those students who truly enjoyed Computer Graphics and are self-motivated to continue learning more about the graphics area. These courses concentrate on further development of the students' computer graphic ability using Adobe Photoshop as well as an introduction to animation creation using Adobe Flash.



## **WEB DESIGN**

1 Trimester

Pre: 10 – 12; Computer Graphics or Business Apps 1

This course focuses on the overall production process surrounding web site design with particular emphasis on design elements involving layout, navigation, and interactivity. This course will help prepare students for higher education or jobs in the Internet Economy. Students will examine HTML to understand the language used in Web Creation. Students will then discover how to design web pages using industry standard web design software and Photoshop. This class will give the student the opportunity to combine their software knowledge and creativity to design professional web sites and/or edit an active website.

## **WEB DESIGN 2, 3 AND 4**

1 Trimester

Pre: 10 – 12; Web Design

Students will have the opportunity to use and enhance the skills obtained in Web Design to maintain an active Web Site. The use of advanced editing skills to create graphics and edit pictures for the web site will be done in Photoshop or other programs that are available. Learning how to use TYPO3 to edit the web site and create new content will be emphasized.

## **PUBLISHING**

3 Trimesters

This course gives an introduction to writing and media production including news writing, interview skills, marketing and advertising, editorial, and feature writing. Students will also receive an introduction for how to take good journalistic photos and work on layout design for informational publications. Students will learn to manage and produce the school's paper and will work on additional publications. Pairs or groups of students should expect to spend some time before school or afterschool working on articles or covering events. Grades are based upon meeting deadlines, quality of work and participation. This is a participation course; therefore, students with poor attendance or the inability to complete work on time will not be accepted to be on staff. Class is strongly recommended to take prior to Yearbook.

## **HONORS YEARBOOK**

3 Trimesters

Pre: Instructor Approval

The purpose of this course is to design and publish the Ontario High School yearbook. This elective course gives students marketable experience in print media publishing. In class, students compose, construct, and edit all elements of computerized text layout, graphic art, and digital photography. Students work on many clerical operations, make announcements, create signs and maintain signs. Out of class and after school, students will “shoot” digital photos, sell and design advertising, and disseminate yearbook order forms. Students are responsible for the proper care and handling of our digital cameras. Pairs or groups of students should expect to spend some time before school or after school working on computerized yearbook pages. Grades are based upon meeting deadlines, quality of

work and participation. This is a participation course; therefore, students with poor attendance or the inability to complete work on time will not be accepted to be on staff.

## **INTRO TO BUSINESS**

1 Trimester

This course is a survey of a variety of business topics and concepts. The course will introduce such business concepts as banking and finance, the role of government in business, credit, investment, marketing and management. The course is designed to provide students an opportunity to choose an area of interest and go deeper into that business subject.

## **EXPLORING COMPUTER SCIENCE**

2 Trimesters

This is an introductory computer science course. Exploring Computer Science aligns well with Career and Technical Education (CTE) pathways including Information Technology; Engineering and Design; and Arts, Media and Entertainment Technology, Agricultural Sciences among others. For trimester one you will study: Human Computer Interaction, Problem Solving, and Web Design. The the second trimester you will learn: Programming, along with Computing and Data Analysis. For the coding unit of this class you will have the choice of using either Scratch or Python depending on your coding comfort.

## **GAME DEVELOPMENT**

Pre: None

1 Trimester

Welcome to Game Design class! Get ready for a thrilling journey where we explore both traditional and digital gaming. From developing non-digital dice, cards, or board games to creating exciting digital 2D games. You will be able to unleash your creativity while learning essential skills in strategy and logic. This class offers exciting opportunities to incorporate game design theories into your designs to bring your game ideas to life, by creating fun, aesthetically pleasing, challenging games for a wide variety of players. Let's dive in and level up your game design skills together.

## **COMPUTER ANIMATION**

Pre: None

1 Trimester

Welcome, budding animators, to the exciting world of stop motion animation! In this class, you will embark on a creative journey where imagination knows no bounds. Using a blend of traditional techniques and modern technology, you will bring inanimate objects to life, crafting captivating stories frame by frame. Get ready to unleash your creativity as we explore the art of storytelling, character development, and visual expression. Whether you're an aspiring filmmaker or simply curious about the magic of animation, this class promises to be an exhilarating adventure filled with learning, experimentation, and, of course, plenty of fun !



## **SMART TECH**

Pre: None

1 Trimester

Learn about the exciting world of electronic textiles through hands-on projects. What are electronic textiles? You might be wearing one now. Jackets that warm themselves, shirts or shoes with lights, these are all examples of e-textiles. You will be diving into the exciting intersection of fashion and technology. Get ready to blend fabrics with electronic components like LED lights, batteries and microcontrollers. Throughout the trimester, you will create cool projects, from light-up wristbands to interactive murals using Arduino code. This class is your chance to be creative while learning simple coding, circuitry, and design. Let's light up our imaginations together! The best part of this class, you don't have to have any background in electronics, sewing or coding, we will be learning from scratch.

## **ESPORTS TRAINING**

Pre: None

2 Trimesters

The Esport Training class offers an exciting opportunity for you to explore the dynamic world of competitive gaming while developing valuable skills that are applicable across various person, academic and professional contexts. Whether you aspire to become a professional gamer, content creator, or industry professional, this course will provide you with a solid foundation to pursue your goals in the vibrant and rapidly evolving esports world. This class will include class discussions and activities, goal setting, creation and delivery of shoutcasting and streaming content as well as performance in gameplay analysis and improvement exercises.

## Leadership

Many private colleges and some state colleges have a section covering items such as “concern for others,” “leadership” and “initiative” on their applications. The classes listed in the Community Leadership Department will help students learn a great deal more about themselves and the community they live in while helping them to meet college admission requirements.

### **LEADERSHIP**

3 Trimesters

Pre: ASB or Class Officer

Leadership is a year-long class for ASB and high school class officers. Students interested in working on leadership activities and projects are welcome to talk with the instructor about joining the class. Working as a team, Leadership plans and implements the high school social calendar, school-wide service projects, and community events. Members of leadership work on class projects while supporting each other in joint school-wide ventures. Weekend and after-school participation is required.

## **Culinary Arts**

Culinary Arts is the fancy term for learning how to prepare food according to the food industry standards. The Culinary program offers courses to students that are interested in professional food preparation, from aspiring chefs looking to make their mark, to those interested in food service, to students wanting to learn more cooking techniques to use in their own kitchen. The OHS Culinary program brings together the latest kitchen classroom technology, multiple cooking labs, and the opportunity to earn six college credits. As part of the CTE (Career & Technical Education) pathway, students can take up to four culinary classes at OHS.

### **INTRODUCTION TO CULINARY ARTS**

1 Trimester

Lab fee: \$25.00

Introduction to Culinary Arts is designed to introduce students to the world of cooking and to develop professional work habits including safety, sanitation, communication skills, and teamwork skills necessary for home cooking and employment in the hospitality industry. Students will explore quality production and industry standards for both baking and cooking. Food safety and sanitation will be covered along with how to read recipes, basic cooking terminology, cooking techniques, planning and serving meals. Students may obtain their Oregon \*Food Handler's Card, with an additional fee of \$10, which is valid for three years. The \*Food Handler's Card will be required to enroll into any future or additional Culinary Arts course

### **BAKING & PASTRY^**

1 Trimester

Pre: Intro. To Culinary Arts

Lab fee: \$25.00

Baking & Pastry uses the basic skills gained in Introduction to Culinary Arts to further explore the field of savory and sweet baked goods. Students will gain practice and experience with methods such as straight doughs, sponge doughs, foaming, meringues, lamination, custards, frozen desserts, chocolates and sweet sauces. Tasting, plating and food styling will be a part of each lab. Students will have opportunities to use new tools and ingredients to broaden their culinary skills. College credit available through COCC (BAK 101)

### **CULINARY ARTS 1, and 2^**

1 Trimester

Pre: Introduction to Culinary Arts

Lab fee: \$25.00

Culinary Arts 1 and 2 continue the exploration of cooking and work in the food and hospitality industry. We will build on skills learned in Introduction to Culinary Arts. Students are required to have their Oregon Food Handler's Card. Topics include cooking and baking techniques, use of new ingredients, tools and equipment, as well as topics that may be of interest to the class. College credit is available in Culinary Arts 2 from COCC.

## Fine and Performing Arts

The Fine and Performing Arts Department at Ontario High School currently offers band, choir, and art classes. Through the fine arts, students learn not only how to perform or produce art, but how to think and talk about artistic expression throughout history and across cultures. Students build self-esteem as they learn techniques of self-expression through music and art, as well as explore career opportunities. Fine Arts courses are progressive, trimester or year-long classes and must be taken in sequence, beginning courses to advanced courses. Teacher approval is needed for many courses.

### **ART 1**

1 Trimester

Lab Fee: \$10.00

Art I is an introductory class where students will learn the Elements and Principles of Design and how to use them to create 2-D and 3D art. Drawing skills are not necessary. Art history, criticism and appreciation are woven into every project. Grading Criteria: Not graded on talent, but on attendance, participation effort, attitude and improvement in skill development.

### **ART 2**

1 Trimester

Pre: Art I

Lab fee: \$10.00

Art II is a continuation of Art I. Students will continue to study the Elements & Principles of Design and how to apply them to projects using a variety of medium and art forms. Drawing skills are not necessary. Art history, criticism appreciation are woven into every project. Grading criteria: No graded on talent, but on attendance, participation, effort, attitude and improvement in skill development.

### **ART FOR CHILDREN**

1 Trimester

Pre: Art 1 and Art 2 and 10th Grade or Higher

Lab fee: \$10.00

Do you love to work with young children? This may be the class for you! In ART FOR CHILDREN, you will have the opportunity to learn how to design, plan and teach art projects to elementary age students. No background in art is needed, just a willingness to try. Grading criteria: Students are heavily graded on attendance, participation and effort, attitude and following school dress codes.

### **DRAWING 1**

1 Trimester

Pre: Art 1 and Art 2

Lab fee: \$10

Drawing I is a trimester class which covers the basics of drawing from observation. Prior drawing experience and talent is not necessary! Drawing is a skill which can be learned by anyone. Students will learn techniques to make their drawings look more 3-D and realistic in a variety of medium including pencil and charcoal. Students will be able to evaluate their own artwork. Grading criteria: not graded on talent, but on attendance, participation and effort, attitude and improvement in skill development.

## **DRAWING 2**

1 Trimester  
Lab fee: \$10

Pre: Drawing 1

Drawing II/Painting is an opportunity to continue to work on drawing skills and experiment with color and painting medium. Students will also work on self-selected subjects 4th quarter. Grading criteria: Not graded on talent but on attendance, participation and effort, attitude and improvement in skill development.

## **WATERCOLORS**

1 Trimester

Pre: None

This watercolor painting class is designed for beginner and intermediate artists. The goal of this course is to provide the learner with a rich learning experience through hands on techniques used in watercolor.

## **ACRYLIC PAINTING**

1 Trimester

Pre: None

Acrylic Painting is a complete course on acrylic painting designed for beginner and intermediate artists. The goal of this course is to provide the learner with a rich learning experience in class consisting of demonstrations and hands on activities.

## **ILLUSTRATION AND CARTOONING**

1 Trimester

Pre: None

Students will learn how to develop concepts and produce work from rough sketches to finished artwork. Project work will be assigned throughout the course and will be based on creating illustration and cartooning. Classes will examine the areas of editorial cartooning for magazines and newspapers, picture book illustration, drawing for comic books, character design, advertising work and the practical side of life as a commercial artist. This class is open for beginners and advanced students.



**CONCERT BAND** Limited Openings based on Instrument Availability  
3 Trimesters

The OHS Concert Band gives students the opportunity to develop proficiency on wind instruments through preparation for seasonal concerts, marching shows, band festivals, athletic events, and community performances. During the first trimester, this group performs combined with the OHS Wind Ensemble and Percussion classes as part of the OHS Marching Band. This includes a one-week camp in August before the start of the school year, and twice-weekly evening rehearsals.

This is the introductory instrumental music ensemble at OHS. As needed, classwork will include instruction/review on topics such as instrument basics, sound production, music notation, and the fundamentals of ensemble performance. Students should expect frequent outside-of-school activities, including evening marching rehearsals, performances, and occasional bus trips for festivals. While scheduling conflicts with other activities such as sports are negotiable, these commitments are an important part of the class. Members must be able to rely on each other to build an ensemble that they can be proud to participate in.

**PERCUSSION** Limited Openings based on Instrument Availability  
3 Trimesters

The OHS Percussion Class gives students the opportunity to develop proficiency on percussion instruments through preparation for seasonal concerts, marching shows, band festivals, athletic events, and community performances. During the first trimester, this group performs combined with the OHS Wind Ensemble and Concert Band as part of the OHS Marching Band. This includes a one-week camp in August before the start of the school year, and twice-weekly evening rehearsals.

This is the primary band class for students of all ability levels who play percussion instruments - we combine with Concert Band and Wind Ensemble for performances as needed. Class time mixes ensemble rehearsal and individual practice, with the goal of helping students learn the wide variety of percussion instruments available to them. Students should expect frequent outside-of-school activities, including evening marching rehearsals, performances, and occasional bus trips for festivals. While scheduling conflicts with other activities such as sports are negotiable, these commitments are an important part of the class. Members must be able to rely on each other to build an ensemble that they can be proud to participate in.

**WIND ENSEMBLE** Pre: Instructor Approval, Audition Only  
3 Trimesters

The OHS Wind Ensemble gives students the opportunity to hone their skills on wind instruments through preparation for seasonal concerts, marching shows, band festivals, athletic events, and community performances. During the first trimester, this group performs combined with the OHS Concert Band and Percussion classes as part of the OHS Marching Band. This includes a one-week camp in August before the start of the school year, and twice-weekly evening rehearsals.

This is the most advanced instrumental music ensemble at OHS, and may occasionally have unique performance opportunities not available to the other band classes. Students should expect frequent outside-of-school activities, including evening marching rehearsals, performances, and occasional bus trips for festivals. While scheduling conflicts with other activities such as sports are negotiable, these commitments are an important part of the class. Members must be able to rely on each other to build an ensemble that they can be proud to participate in.

**JAZZ BAND** Pre: Instructor Approval  
3 Trimesters

The OHS Jazz Band is a contemporary ensemble that emphasizes playing music from a variety of genres and traditions. While improvisation is not strictly required, it is an important part of many of these styles and key to a complete experience in this class. Instrumentation for Jazz Band is flexible; all are encouraged to participate, regardless of instrument, and we will make adjustments as needed.

*Starting in the 2024-2025 school year, Jazz Band will be a Zero-Period class.* This means we will meet 6:30-7:30 AM every day. School-provided bussing is not available at this hour, so students will need to secure their own transportation in order to attend the class. Attendance and grading will otherwise be managed in the same manner as the other band classes. While scheduling conflicts with other activities such as sports are negotiable, performance commitments are an important part of the class. Members must be able to rely on each other to build an ensemble that they can be proud to participate in.

**GUITAR**  
1 Trimester, repeatable

Description to be added

## **TIGER CHOIR**

3 Trimesters

The choir program at Ontario is focused on developing each singer's vocal instrument, technique in breath control, freedom of tone production, extension of range, clarity of diction, expressive singing, accurate pitch and choral development. Students will learn more advanced musical and written aural skills and be given the tools to become independent sight-readers. The choir will be introduced to a wide range of styles, languages and historical periods of repertoire, and learn to critically appreciate the historical and cultural context of the music. Students will also learn to think critically, creatively and reflectively, and learn to work effectively as a part of a team. This choir is predominantly a concert choir, but may also be required to perform in festivals.

## **NOTEWORTHY CHOIR**

3 Trimesters

Pre: Tryouts/Teacher

approval

Note: Limited number of spots.

This is an auditioned, competitive choir and considered the top performing choir at Ontario High School. Students will continue to advance their individual and collaborative musical skills. This choir will focus on a broad range of musical styles and will be expected to sing in different languages. This choir is governed by OSAA rules. Some evening commitments will be required. Occasionally, weekends and/or after school sectionals may be required as well. This choir competes for the State Choir Championship and sings for other festivals and community events.

## **BEGINNING PIANO**

3 Trimesters

Piano class is focused on developing the foundational skills & knowledge for beginning pianists. Students learn proper technique, music reading, music theory & rhythm. Students play solo & group pieces. Students will be invited & encouraged to perform in a fall concert & a spring concert. Performance opportunities are vital for musicians to develop courage & overcome nervousness. It's a tremendous opportunity for growth as a musician & as a person. A piano at home is not required to join this class. But we strongly encourage students to gain access to a keyboard or piano for at-home practice. Students who advance quickly & excel will be given additional opportunities to perform.

## **ADVANCED PIANO**

### **3 Trimesters**

Advanced Piano Class is a 3 trimester course, focused on expanding the foundational skills & knowledge for advancing pianists. Students must have completed Beginning Piano class, or be approved by the teacher after an audition. Piano Students learn more advanced techniques, music reading, music theory, rhythm & performance skills. A piano at home is not required to join this class. However, we strongly encourage students to gain access to a keyboard or piano for at-home practice. Students will play solo & group pieces. Students will be required to perform once each trimester, in the classroom for the rest of the class, as a mini-recital. Students will also be required to perform for other performances, such as the school talent show & assemblies. Students are not required to have a piano at home to practice on, but it is encouraged. Students may also be allowed to compose original pieces of their own. Daily class time is divided into group-time & individual-time: students will learn altogether at the beginning of class & then spend the rest of their time practicing individually & receiving one-on-one coaching from the teacher & qualified TA's.

## **Health and Physical Education**

The health and physical education program at Ontario High School was designed to establish an understanding of total wellness. The specific health classes were created to give a timely introduction to help build immediate, as well as future, health attitudes and habits.

Research has stressed the need for physical activity for both mental and physical well-being in order to develop a well-rounded individual. Physical Education at Ontario High School encompasses a broad scope of activities designed to improve cardiovascular endurance, flexibility, strength, balance and specific physical skills. To encourage the students to maintain an awareness of total fitness, an emphasis on lifetime sports training is designed to promote physical activity long after graduation.

In order to meet State and District graduation requirements, all students must pass two full trimesters (one credit) of Physical Education.

### **HEALTH 1**

9th-10<sup>th</sup> graders

1 Trimester

The student will be able to identify and define the characteristics of a mentally healthy person in today's society. The class will offer specific instruction in the mental and physical growth of the adolescent, including a unit on sex education. The student will be able to make knowledgeable decisions involving drug and alcohol substances and community health services. The goal of this class is to teach students how and why to make healthy life choices.

### **HEALTH 2**

11th-12<sup>th</sup> graders

1 Trimester

The student will be able to recognize the body systems as they relate to optimal physical health. The class will include specific instruction on systems of the body, nutrition and development, and care and prevention against injury and disease. The goal of this class is to understand how the body works so students can live healthy lives.

### **LIFETIME FITNESS**

1 Trimester

The students will receive instruction and practice on lifetime activities, with the emphasis on physical fitness for now and the future. The class will include activities in sports and recreation, with priority given to calisthenics, flexibility and strength endurance.

## **TEAM SPORTS**

1 Trimester

Pre: Instructor Approval, A or B in Lifetime Fitness and LOVE Physical Education!

Could also be named: "I LOVE PHYSICAL EDUCATION!"

Designed for students who enjoy PE and competitive play, this class will include activities in sports and recreation, with priority given to strength, flexibility and cardiovascular endurance. Teamwork is practiced by the organization of teams and running of tournaments within the class.

## **PHYSICAL CONDITIONING**

1 Trimester

Physical conditioning is a class dedicated to increasing strength, flexibility and endurance. Resistance training, through the use of weights, machines and whole body exercises are used to improve the overall fitness of the students. Hard work, anatomical/mechanical knowledge and technique are key factors to success in this class. Students are expected to follow specific workouts and routines and may be asked to develop a workout of their own. Emphasis is placed on healthy lifestyle, personal fitness and physical performance. Fitness tests are used at the beginning and end of each trimester to monitor progress.

## **WALKING AND JOGGING (Temporary class for Trimester 1)**

This course covers the basic concepts involved in safely and effectively improving cardiovascular fitness. Emphasis is placed on walking and jogging, as a means of achieving fitness.

### **STUDENT LEARNING OUTCOMES:**

Upon successful completion of this course, the student will be able to:

1. Improve and enhance cardiovascular endurance by walking/jogging
2. Understand and appreciate walking and jogging as a part of a fitness program
3. Demonstrate understanding of concepts related to walking, jogging, and cardiovascular fitness

## World Languages

### SPANISH 1A

1 Trimester

This course is all about comprehension and communication through reading, writing, listening and speaking. **NO prior knowledge of the language is needed.** We will explore cultures and traditions of Spanish-speaking countries, with a focus on storytelling and music.

*\*\*Advanced speakers should complete proficiency testing prior to registration to determine the correct Spanish course level.*

### SPANISH 1B

1 Trimester

Pre: Spanish 1A

This course is all about comprehension and communication through reading, writing, listening and speaking. **Some prior knowledge of the language is needed.** We will explore cultures and traditions of Spanish-speaking countries, with a focus on storytelling and music.

*\*\*Advanced speakers should complete proficiency testing prior to registration to determine the correct Spanish course level.*

### SPANISH 2A

1 Trimester

Pre: Spanish 1B

This course builds upon Spanish 1A and Spanish 1B knowledge, with a focus on increased proficiency and fluency in reading, writing, speaking, and listening. **This course should be taken with Spanish 2B so that students can start to work on college entrance requirements for a 4-year university program.**

*\*\*Advanced speakers should complete proficiency testing prior to registration to determine the correct Spanish course level.*

### SPANISH 2B

1 Trimester

Pre: Spanish 2A

This course builds upon Spanish 2A knowledge, with a focus on increased proficiency and fluency in reading, writing, speaking, and listening. **This course will fulfill minimum college entrance requirements for a 4-year university program once the Spanish 1A, 1B, 2A, and 2B are completed totaling 2 high school credits equaling 2 years of a world language.**

*\*\*Advanced speakers should complete proficiency testing prior to registration to determine the correct Spanish course level.*

## H. SPANISH 3 A/B^

2 Trimesters

Pre: Spanish II, Instructor Approval

**\*\*This course is available for 4 FREE college credits.\*\***

We'll focus on comprehension, reading, culture, community, speaking and writing. Some topics included in this course are: César Chávez, identity, culture and traditions from Spanish speaking countries, influential latinos and much more. **This is a great course for Heritage Learners.**

**Students in this course will have the opportunity to earn 4 college credits through the Early College Initiatives program.**

*\*Advanced learners / speakers should complete proficiency testing prior to registration to determine the correct course level.*

## MEXICAN HERITAGE AND CONTEMPORARY PEOPLES

1 Trimester

Pre: Spanish I or Instructor Approval

We'll focus on comprehension, reading, culture, community, speaking and writing. Some topics included in this course are: Olmec, Mayan, and Aztec peoples, cultural traditions, contemporary issues relating to poverty and immigration, dual identities, current latino influential leaders and much more. **This is a great course for Heritage Learners.**



## TVT Allied Health Program

In partnership with the following groups: Saint Alphonsus Medical Center, St. Lukes Medical Group, and TVCC, Ontario High School is participating in a Health Career Technical Education Program. This is a two year program designed to prepare students for an entry level position in the medical field.

Students interested in completing the Nursing Assistant program must first enroll in Exploring Health Occupations (this can be either the students Sophomore, Junior, or Senior year). Once completing this class students may apply to be in the Nursing Assistant program (there is limited space and students are selected based on their performance in the Exploring Health Occupations class and teacher recommendation). Students who are going to be Seniors may complete the Exploring Health Occupations class AND the Nursing Assistant class at the same time as long as the counselor and Allied Health teacher agrees. \*\*It is highly recommended that only Senior students enroll in the NA program based on Oregon law that a person must be 18 to be hired to work in the State of Oregon.

Students who are not selected to be in the Nursing Assistant class at OHS are encouraged to pursue this on their own through TVCC the following Summer.

The program contains college level work so each student must be prepared to take classes with high expectations. Good attendance is crucial to passing the classes.

### Benefits of Participating in the Allied Health Program

1. Students can earn a CNA
2. Students will be able to participate in job shadows and direct contact with professionals

### Prerequisites for the Allied Health Program

1. Students must be on track toward graduation to participate in the program. In order to participate and stay in the program you must be on track. If you fall off track to graduate you will be removed from the program.
2. Students must maintain good attendance as it is key to passing the course.
3. Students will be representing OHS in the community and are therefore expected to adhere to OHS behaviors standards at all time (including dress code).

	Freshman	Sophomore or Junior	Junior or Senior (senior year preferably)	
	Maintain good grades and stay on track	Exploring Health Occupations	Nursing Assistant Class (*prefer to wait for Senior year) <b>The 3rd Trimester students will also focus on earning Phlebotomy certification</b>	

**EXPLORING HEALTH CAREERS** (Allied Health Program first year)  
Year

Pre: Sophomore

This course is the first year of the Allied Health program. The course will provide students with an overview of healthcare jobs, how to apply for a job in healthcare, review the basics of the healthcare environment, cover medical terminology, basic anatomy, and basic health care skills. After the completion of this class students will be able to apply to be in the Nursing Assistant program (preferred Senior year).

## Special Opportunities

Learning is a complex activity which can occur in a variety of settings. The Special Opportunities section was created in recognition of the fact that there are a variety of learning styles and activities. The nontraditional classes in this section are usually offered on a pass/fail basis and complement the traditional classroom activities. Students are offered the opportunity to achieve in off-campus settings such as Treasure Valley Community College. They may also obtain practical experience in a work setting. Some courses provide exposure to leadership, tutoring, clerical and library skills. Other courses provide assistance in obtaining the maximum benefit from traditional classes.

### **LATINOS IN ACTION**

Yearlong

Pre: Teacher Approval

LIA offers an asset-based approach to bridging the graduation and opportunity gap for Latino students, working from within the educational system to create positive change. This class is designed as a year-long elective course with the end goal of empowering Ontario students to lead and strengthen their communities through college and career readiness. We accomplish this by focusing on four pillars: leveraging personal and cultural assets, excelling in education, serving the community, and developing leadership skills. Over the course of the school year LIA students are required to attend LIA events, participate in our elementary tutoring program, earn upwards of 30 community service hours outside of school, and attend the annual LIA conference in the spring.

### **WILDLAND FIRE**

I Trimester

Pre- Senior

This online course is offered through TVCC and will provide students education and background to be certified to work in the BLM as a forest firefighter. Certification requires students to be 18 years old. Course is all online but students are provided time in their school day to work on it. College credit is available through TVCC (NATR 101)

### **SENIOR PROJECT^**

1 Trimester

Pre: Seniors

All seniors will complete their senior project in this class. The senior project is designed to help students explore and plan out what they are going to do once they complete high school. During the process of completing various assignments exploring various career, post high school education and job shadowing, students will demonstrate the use of skills they developed during their time at Ontario High School. The project culminates with a presentation in front of a small panel of adult volunteers and educators in which they present what they have learned in the process and what their current post high school plan is. College credit available through EOU (HUM 103)

## **OREGON TEACHER PATHWAY^ (OTP)**

3 Trimesters

Oregon Teacher Pathway (OTP) is a grow your own teacher program that is designed to 1) recruit, educate, and graduate culturally and linguistically diverse students who are interested in becoming teachers; and 2) recruit, educate, and graduate students interested in learning how to become culturally responsive teachers. The goal of the program is to respond to the needs of our schools by training culturally responsive teachers who are capable of working with students and families for various diverse backgrounds. To reach these goals, the program focuses on recruiting, educating, and retaining preservice teachers of color and pre-service teachers interested in becoming culturally responsive teachers.

The program begins with training high schools students in their junior and senior year by offering these students a chance to take dual-credit courses in introduction to education and culturally responsive practices. In this experience students also are involved in a 1-hour per week field experience tutoring with elementary school students. The year-long course is worth 4 college credits per year. Student also have the opportunity to 1) work with college professors and mentors, 2) interact with leading scholars in the field of culturally responsive practice, 3) conduct research on topics related to culturally responsive practice, and 4) get an opportunity to visit EOU campus and attend a college course. Students who participate in the OTP program will qualify for a tuition discount.

## **EARLY CHILDHOOD EDUCATION 1 & 2 (ECE)**

3 Trimesters

This year long CTE course will consist of on-line course modules in the areas of child development, classroom management, working with families, assessment and curriculum, and health and safety in the area of early childhood education, as well as training in food handler's preparation and infant/toddler first and CPR. This course work will fulfill the requirements for the coursework needed to apply for a National CDA (Child Development Associate Credential). The coursework is designed to work at your own pace, and would be ideally completed during your junior year. The prerequisite for this course is to have completed a 20-hour experience working in a certified program serving the age group you will be pursuing in this course.

## **DUAL ENROLLMENT (COLLEGE)**

1 Trimester

Pre: Principal Approval

Ontario High School, in cooperation with Treasure Valley Community College and other educational institutions, provides the opportunity for students to enroll in off-campus programs. Students who enroll in these programs must complete an Off-Campus Application. Students may not take academic college classes unless they are capable of college-level work, usually earning A's or B's in high school. An examination may be required for enrolling in a particular college class. Not all TVCC class-time schedules will correspond with the high school class schedules so a great deal of care needs to be taken in selecting courses at both locations. If you have any questions regarding these opportunities please see the counselors or the principal. Tuition costs and transportation to and from TVCC or other institutions are the student's responsibility.

## WORK RELEASE

1 Trimester

Pre: Principal Approval

Ontario High School recognizes the importance of developing work skills and how difficult it can be for a student to manage their time while maintaining a job. Students who have jobs that wish to be released early from school can apply for a Community work release to provide them with the extra time needed to complete school work as well as prepare for their afternoon jobs. Applications are available in the main office or in counseling and require proof of employment. Students are encouraged to turn in work hours to earn Work Experience elective credit if needed. Students will meet with their counselor to review their work experience in the community setting. Credit is awarded upon receipt of evidence of hours worked. (60 hours is required for (0.5) credit. Students may transcript a (maximum of 2.5 credits) during their high school career. Administrative approval is required.

## HOME RELEASE

Pre: 12<sup>th</sup> grade and on-track status

No Credit is offered

Home release is reserved for seniors on track towards during their last year here at Ontario High School. This release is designed to provide them additional time at home to help them carry out their post-high school plan and transition into either a job or college. Students who have home release must NOT be on campus during their release times. Student who are part of athletics may (not) have more than (one) release period per trimester in order to be eligible through OSAA. There are not exceptions per OSAA.

## EMPLOYMENT READINESS

1 Trimester

Pre: Learning Specialist Approval and/or Recommendation

This course was designed to transition a student from school/academics into the workforce. This curriculum allows each student to take a good look at themselves, their abilities, and interests. Students will show growth in the areas of personal management, problem solving, communication, teamwork, employment foundations, and career development. The relevance and applicability of these skills extend past high school to post-secondary, real-world settings.

## INTERNSHIP

(Prerequisite-must have Employment Readiness or have special permission) This is a multi-period class that involves a combination of classroom work and community experience. This course is designed to develop students' knowledge about employability skills. Students will be able to demonstrate the skills necessary to get and keep a job. The learning experience encompasses a sequence of activities that build upon one another, increasing in complexity and promoting mastery of basic skills. The program is structured to expose the students to all aspects of an industry and promote the development of broad, transferable skills. Additionally, internship provides for real or simulated tasks or assignments which push students to develop higher-order critical thinking and problem-solving skills.

## **PERSONAL FINANCE (Required for all Seniors)**

1 Trimester

Pre: Senior

This course focuses on proper money management techniques for lifelong financial success. This course will include 10 units of study including savings, budgeting, insurance, taxes, how to be good consumers, and investing and retirement.

## **TUTORIAL**

1 Trimester

Pre: Administrative Discretion/Academic Counselor Referral

Tutorial is an elective credit that is open to 9th-12th grade students based upon administrative approval. This class is designed for students to learn and apply organizational skills and to establish and communicate weekly goals and processes that will have a positive impact on educational experiences and that can be applied beyond the classroom for long term success. *NO PHONE ZONE in TUTORIAL - Non Negotiable*

Students would submit weekly information (Tutorial Task Sheet) to communicate current work and due dates for all classes.

Teacher would collect student data for each class to identify number of failing classes and establish an individual student goal as well as a classroom goal to decrease the number of failing students on a weekly basis. Teacher will collect the students Tutorial Task Sheet and grade as complete or incomplete on a weekly basis.

For students who have demonstrated weekly completion of all goals and successfully submitted the Tutorial Task Sheet, the teacher can assist students with applying skills/strategies or organizing, prioritizing and completing tasks outside the classroom (work, home, etc..)

## **ACADEMIC SEMINAR**

1 Trimester

Pre: Learning Specialist Approval

\*A good attendance record is required.

Academic Seminar is designed to give students opportunities to work on homework from other classes and receiving small lessons based on their academic goals.

## TEACHER or OFFICE AIDE

1 Trimester Pass/Fail

Pre: 11 – 12, Instructor and Administrator

Approval

Note: A limited number of spaces available.

This program is offered to alleviate some of the routine tasks asked of staff members and to give students some experience in assisting in a classroom or activity/athletic office setting. Students will be required to complete various projects depending upon the setting they choose, e.g. bookkeeping, inventory, errands, using office machines, filing, answering the phone, or typing. Students should be self-motivated, able to work with minimal supervision, friendly, courteous, and businesslike. Students must have good attendance. **To be eligible for a TA position, students must have had a 90% attendance rate the previous trimester, passed all classes, and had zero discipline referrals. Students do not have the option to select the teacher or office position, it will be assigned. Once assigned, it is an important commitment to either the office or teacher assigned and therefore will not be re-adjusted or changed after the placement.**

## LIFE SKILLS

1 Trimester

Pre: Learning Specialist Approval and good attendance

This course is designed for students who are not on a regular diploma track, but need to increase their knowledge and skills of basic concepts. It is designed to increase students' independence in performing various daily living, community, and pre-vocational skills. The relevance and applicability of basic life concepts extend past high school to the real-world setting. Home living skills will also be integrated into the course throughout the trimester.

## MATH REVIEW

Pre: Learning Specialist Approval

This course is designed for students who are not on a regular diploma track, but need to increase their knowledge and skills of basic math concepts. The overarching goal is for students to become more fluent in basic math skills through practice problem solving and real-life application. The relevance and applicability of basic math concepts extend past high school to the real-world setting. Home living skills requiring math will also be integrated into the course throughout the trimester.

## LANGUAGE A/B

Pre: Learning Specialist Approval

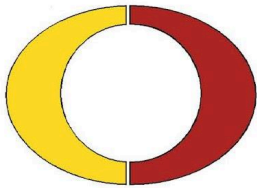
These courses are designed to address the needs of students who are below grade level standards and will not receive a regular diploma. The curriculum is individualized for students who receive special education services

## SOCIAL SKILLS

Pre: Learning Specialist Approval

This course exposes students to skill modeling, role playing, and feedback opportunities in order to correct anti-social behaviors. This course will challenge the students to use the skills learned in this class in real-world applications.

# APPENDIX-FORMS



## Ontario High School

Credit Review

Class of 2022 & Beyond

Student Name: \_\_\_\_\_ Graduation Year: \_\_\_\_\_ Review Date: \_\_\_\_\_

<b>English</b> <b>4 Credits</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	9th 10th 11th 12th	1 credit of Language C, D, or E counts for the year it was taken.	
<b>Math</b> <b>3 Credits</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	_____ _____ _____	Algebra 1 and above.	
<b>Science</b> <b>3 Credits</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	Biological Physical _____		
<b>World History - 1 Cr</b>	<input type="radio"/> <input type="radio"/>	_____	Global studies or Geography may substitute	
<b>US History - 1 Cr</b>	<input type="radio"/> <input type="radio"/>	_____		
<b>American Government</b> <b>0.5 Credit</b>	<input type="radio"/>	_____	Civics may substitute	
<b>Economics</b> <b>0.5 Credit</b>	<input type="radio"/>	_____		
<b>Personal Finance</b> <b>0.5 Credit</b>	<input type="radio"/>	_____		
<b>Senior Project</b> <b>0.5 Credit</b>	<input type="radio"/>	12th		
<b>Health</b> <b>1 Credit</b>	<input type="radio"/> <input type="radio"/>	Health 1 (9th) Health 2 (11th)		
<b>Physical Education</b> <b>1 Credit</b>	<input type="radio"/> <input type="radio"/>	_____	<b>CTE</b> <b>1 Credit</b>	<input type="radio"/> <input type="radio"/> _____
<b>Fine / Applied Arts -</b> <b>Foreign Language</b> <b>3 Credits</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/>	_____ _____ _____	<input type="radio"/> <input type="radio"/> <input type="radio"/>	_____ _____ _____
<b>Electives</b> <b>7 Credits</b>	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	_____ _____ _____ _____ _____ _____ _____	<input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/> <input type="radio"/>	_____ _____ _____ _____ _____ _____ _____

Total Credits Required for Graduation: 27

Essential Skills	<input type="radio"/>	Mathematics
	<input type="radio"/>	Reading
	<input type="radio"/>	Writing