



**ASHLAND HIGH SCHOOL**  
**COURSE**  
**GUIDE**  
**2021-2022**

# EVERY STUDENT BELONGS.

Community, Diversity, Empowerment, Excellence



*All are*  
**WELCOME HERE**

## Welcome to Ashland High School

If you need a translated version of this course catalog, please call your student's school.

Si necesita una versión traducida de este manual, por favor llame a la escuela de su hijo.

Si vous avez besoin d'une version traduite de ce manuel, s'il vous plaît appelez l'école de votre enfant.

Se você precisa de uma versão traduzida deste manual, ligue para a escola do seu filho.

## Anti-Discrimination Statement

Ashland High School and the Ashland School District prohibits discrimination and harassment on any basis protected by law, including but not limited to, an individual's perceived or actual race, religion, color, national or ethnic origin, mental or physical disability, marital status, sex, sexual orientation, age, pregnancy, familial status, economic status, veterans' status, or genetic information in providing education or access to benefits of education services, activities, and programs in accordance with Titles VI and VII of the Civil Rights Act, Title IX of the Education Amendments of 1972, and other civil rights or discrimination issues; Section 504 of the Rehabilitation Act, as amended; the Americans with Disabilities Act of 1990; the Americans with Disabilities Act Amendments Act of 2008; and Title II of the Genetic Information Nondiscrimination act of 2008.

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As used in this document, the label "parent" includes legal guardian or person in a parental relationship. For students in special education, parent may also include a surrogate parent, an adult student to whom rights have transferred or a foster parent, as defined in OAR 581-015-2000. The status and duties of a legal guardian are defined in ORS 125.005 (4) and 125.300 -125.325. The determination of whether an individual is acting in a parental relationship, for purposes of determining residency, depends on the evaluation of those factors listed in ORS 419B.373. The determination for other purposes depends on evaluation of those factors and a power of attorney executed, pursuant to ORS 109.056.

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## Academic Information & Course Guide

<http://ashland.k12.or.us/Page.asp?NavID=1015>

Ashland High School offers close to 350 classes in 11 academic disciplines. We have 8 periods and utilize the block schedule to allow time for in-depth coverage of material.

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### Forecasting Information

Gaining independence, moving on, and finding a career – that is what you can expect once you leave high school. The trick is to jumpstart your future and plan for life before graduation. Carefully use the information presented in this guide to consider your goals for your future, develop a 4-year plan for high school graduation, and select courses that will help you achieve those goals and plans. Make certain you pay close attention to the graduation requirements outlined on the next page. We encourage you to get input from your teachers regarding the level and types of classes to help you reach your goals! Seek your counselor's guidance regarding course pre-requisites, possible sequences, and post-high school planning.

Ashland School District requires students earn a minimum of 50 credits to earn a high school diploma. We are fortunate to offer a wide variety of courses in

all subject areas. Over 4 years, students have plenty of room in their schedule for required core classes, additional classes necessary to access highly competitive colleges, and opportunities to explore varied elective classes to lay the groundwork for your future career pathway.

Courses are divided into two types: core and elective. Students must pass both of these types of courses to meet the State of Oregon and Ashland School District requirements for graduation. Elective classes are designed to build skills in areas of study to meet student needs for college admissions, 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.

When selecting elective courses, 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 used to complete your schedule.

Choose courses carefully! Although certain courses are required, students still need to read the course descriptions before filling out the forecasting worksheet appropriate for their grade level. We hire teachers and create classes based on student requests so schedule changes will be very limited after forecasting is finished.

## Graduation Requirements

One credit is granted for successfully completing one semester in any class. All classes at Ashland High School receive the same credit. Transfer credits are accepted as long as they are coming from an accredited institution. No class credit will be issued retroactively. All credit-bearing classes not offered by Ashland High School must be pre-approved by the principal or their designee.

## Ashland High School Diploma

[Standard Diploma Sheet](#)

Subject	Credits Needed
<b>Language Arts</b>	8.0
<b>Mathematics</b>	6.0
<b>Social Studies</b>	
<ul style="list-style-type: none"> <li>Global Studies</li> <li>American History or AP US History</li> <li>Economics</li> <li>Government</li> </ul>	<ul style="list-style-type: none"> <li>• 2.0</li> <li>• 2.0</li> <li>• 1.0</li> <li>• 1.0</li> </ul>
<b>Science</b>	
<ul style="list-style-type: none"> <li>Physical Science</li> <li>Life Science</li> <li>Additional Science</li> </ul>	<ul style="list-style-type: none"> <li>• 2.0</li> <li>• 2.0</li> <li>• 2.0</li> </ul>
<b>Applied Arts, Fine Arts, OR World Language *</b>	6.0
<b>Physical Education</b>	2.0
<b>Health Education</b>	2.0
<b>Electives</b>	12.0
<b>Additional Requirements (see below)</b>	
<b>Work Experience, Community Service, Internship</b>	1.0
<b>Career &amp; College Readiness</b>	1.0
<b>Demonstrate Proficiency in Essential Skills</b>	Reading Writing Math
<b>TOTAL:</b>	<b>50.0</b>

\* These courses default to elective credits once the requirement is met.

### Work Experience, Community Service, Internship Hours

All students must complete 100 hours of community service; only up to 50 hours may be paid hours such as employment. Students need to turn in a community service hour form in the main office for records.

## Career Education Program

The Career Education credit will be earned through the Senior College & Career Readiness course (CCR). Beginning as freshmen, students will establish a personal education plan and a career education portfolio in their Advisory class. Upon completion of College & Career Readiness, a student will earn one credit of Career Education required for graduation.

### COLLEGE REQUIREMENTS

Students planning to enter a four-year Oregon Public Universities (OPU) school will need to meet the individual universities' admission requirements listed in this planning guide. Students planning to attend a private or out-of-state college should research each school's admission requirements to plan a high school course of study.

Many 4-year colleges, including Oregon's public universities, require students complete two years of the same world language for freshman college admission.

### Alternate Diploma Documents

Ashland School District offers three alternative graduation documents: A Modified Diploma, an Extended Diploma, and a Certificate of Achievement.

### Modified Diploma

To be eligible for a Modified Diploma, students must meet criteria defined in OAR 581-022-1134. Qualified students must demonstrate a significant physical, cognitive or emotional barrier that impairs their ability to maintain grade level achievement over time even with appropriate modifications and accommodations and/or intensive instruction. Exclusionary factors relating to the illegal use of drugs and alcohol exist. However, if a student is in treatment for drugs and alcohol, or has successfully completed treatment, an exception may be made. A team including the parent or emancipated youth, a school administrator and others with knowledge of the child will review relevant data and decide on the appropriateness of a Modified Diploma. Students who have demonstrated the capacity to earn a Regular Oregon or Ashland High School Diploma are not eligible for a Modified Diploma.



## Modified Diploma Sheet

Subject	Credits Needed
Language Arts	3.0
Mathematics	2.0
Social Studies	2.0
Science	2.0
Applied Arts, Fine Arts, OR World Language*	1.0
Physical Education	1.0
Health Education	1.0
Electives	12.0
<b>TOTAL:</b>	<b>24.0</b>

**Extended Diploma**

To be eligible for an extended diploma, students must meet the criteria defined in OAR 581-022-1133. Qualified students must demonstrate the inability to meet the full set of academic content standards even with reasonable accommodations and:

- Have a documented history of an inability to maintain grade level achievement due to significant learning and instructional barriers; or
- Have a documented history of a medical condition that creates a barrier to achievement.
- Participate in an alternate assessment beginning no later than grade six and lasting for two or more assessment cycles; or
- Have a serious illness or injury that occurs after grade eight, that changes the student's ability to participate in grade level activities and that results in the student participating in alternate assessments.

A team including the parent or an emancipated youth, a school administrator, and others with knowledge of the child will review relevant data and decide on the appropriateness of an Extended Diploma. Students who have demonstrated the capacity to earn a Regular Diploma or an Ashland High School Diploma are not eligible for an Extended Diploma

## Extended Diploma Sheet

Subject	Credits Needed
Language Arts	2.0
Mathematics	2.0
Social Studies	3.0
Science	2.0
Applied Arts, Fine Arts, OR World Language*	1.0
Physical Education	1.0
Health Education	1.0
<b>TOTAL:</b>	<b>12.0</b>

**Certificate of Achievement**

Certificate of Achievement may be awarded to students who demonstrate a significant physical, cognitive or emotional barrier that impairs their ability to maintain grade level achievement over time even with appropriate modifications and accommodations and/or intensive instruction.

Alternative graduation documents will be awarded based on individual student need and achievement. Alternative graduation documents require administrative approval.

Students who earn an alternative graduation document are permitted to participate in Ashland High School commencement ceremony.

**Independent Study**

Independent Study is available to 10th – 12th graders who wish to study an area not offered in the regular curriculum. Applications for Independent Study must be pre-approved by the coordinating teacher / counselor / administrator and each Independent Study requirement must be completed before credit is given. Applications are available in the counseling office. Only ONE independent study will be approved each semester. An independent study cannot be used to fulfill Senior Project requirements.

**Minimum and Maximum Class Loads**

As of the writing of this course catalog, there is uncertainty over the 2021-22 school because of the ongoing COVID pandemic. AHS reserves the right to change the course maximum/minimum requirements below given changes that may happen with our bell schedule.

## Seniors

Recommended to take a minimum of five classes. This can be a combination of classes on the AHS campus and approved SOU, RCC, or online classes.

## Juniors

Required to take a minimum of seven classes. This can be a combination of classes on the AHS campus and approved SOU, RCC, or online classes.

## Sophomores

Required to take seven classes. Must get permission slip signed by parent and principal to drop one of the seven classes.

## Freshmen

Required to take eight classes.

## Social Security Eligibility

Students receiving Social Security benefits must be enrolled in a minimum of six classes.

## Ashland School District Homework Policy

Teachers may assign homework to students to supplement class instruction. Homework will be an extension of a classroom experience and encourage life-long learning. The type, frequency and quantity of homework assigned will be determined by the needs of the individual student. Homework will not be assigned for disciplinary purposes, and assignments to be completed during planned school recess will be avoided. Internal guidelines on homework will be developed at the elementary, middle and high school levels.

### Ashland High School Homework Guidelines

Thirty minutes at grade level, on task homework per class meeting is the expected amount for Ashland High School students, with a total goal of no more than two hours per night per student. For example, if the teacher expects approximately three hours to be spent on a project, the assignment should be spread over six class periods. The amount of homework assigned between two class periods should be consistent, regardless of the number of days between class meetings, including during a school recess\*.

\* EXCEPTION: Students who register for Advanced Placement (AP) and/ or college articulated classes need to be aware that these are college level courses. Because of that, the homework assigned

will exceed the recommended level for regular classes at Ashland High School.

We believe homework has three distinct purposes:

- Formative assessment: Homework for practice
- Summative assessment: Assignments to demonstrate learning

The distribution of these various purposes is left to the discretion of the teacher, but will be balanced with the goal of thirty minutes per class period in mind. If students are expected to complete summative style homework, there should be less formative homework during that time.

Based on in-class assessments, it is recommended that flexibility in the completion of formative homework be available for students who demonstrate proficiency. Homework should be accompanied by formative assessment and relevant feedback from the teacher in a timely manner. Teachers will communicate the purpose of homework in their classes and its relationship to the demonstration of learning.

## Grading

Ashland High School uses an A - F grading system. Teachers may give + and - grades to more accurately reflect student performance, however pluses will not be added to A grades. The value of grades in computing a GPA (Grade Point Average) is the following:

<b>A (93%-100%)</b>	= 4.0	<b>C (73%-76%)</b>	= 2.0
<b>A- (90%-92%)</b>	= 3.7	<b>C- (70%-72%)</b>	= 1.7
<b>B+ (87%-89%)</b>	= 3.3	<b>D+ (67%-69%)</b>	= 1.3
<b>B (83%-86%)</b>	= 3.0	<b>D (63%-66%)</b>	= 1.0
<b>B- (80%-82%)</b>	= 2.7	<b>D- (60%-62%)</b>	= 0.7
<b>C+ (77%-79%)</b>	= 2.3	<b>F (0%-59%)</b>	= 0.0

Teachers will publish their grading system in a class syllabus and distribute it to students the first week of school.

## Schedule Changes / Dropping a Class

Students complete a process of requesting classes (forecasting) each spring. From these requests a master schedule is created. Ashland staff work extremely hard to give students the classes or

alternates for which they forecasted. If we are unable to place a student in their first choice, we will use the alternate classes listed on their forecasting sheet. If students do not list alternate choices, they will be placed in classes with availability. It is very important students choose carefully and thoughtfully when forecasting.

**Schedule changes will only be allowed during the first six (6) days of a semester (3 red days, 3 white days).** Students should complete the Schedule Change Request Form and give it to their counselor.

Schedule changes after the first six (6) days of a semester are discouraged and **will not be made without teacher / counselor / parent / administrator consent.** The Schedule Change form must be completed and on file in the counseling office. It is expected that careful educational planning will eliminate the need for schedule changes.

Scheduling changes will only be made for the following reasons:

- Wrong class level (i.e. AP instead of regular)
- Missing a required class
- Already passed a class on your schedule
- Empty period or “see counselor”.

Classes may be dropped and replaced with a “study hall” up to four weeks into the semester. Classes dropped after four weeks will result in an F on the student’s transcript. Students must work with their counselor in the event a year-long course needs to be dropped.

## “Out” Periods

Students may be enrolled in an “out” period, meaning they are not assigned to a specific class that period. Students with an “out” period must be in a supervised area such as the library, a classroom with teacher permission, or off campus. Because sound travels to adjoining classrooms, the Quad is not to be used for “out” periods. Out periods will be scheduled at the beginning or end of the day when possible.

## Athletic Eligibility Requirements

### Oregon School Activities Association (OSAA) State Standards for Eligibility

1. The student must have earned 5 credits in the previous semester. This does not apply

to incoming freshman for fall and winter sports.

2. The student must be enrolled in and passing 5 credits in the current semester.
3. The student must be making satisfactory progress toward graduation, defined as having completed 8 credits prior to their sophomore year, 20 prior to junior year and 33 prior to senior year.

### Additional AHS Eligibility Rules

4. Must not be older than 19 on August 15.
5. Must reside in the Ashland school district or be on an inter-district transfer. All transfer students must check to see if they meet OSAA requirements.
6. Athletes may participate in only one AHS sport per season.

### Conduct Policy

Students are expected to follow all school rules and policies while participating in extracurricular activities. All school rules, policies, and disciplinary actions are in effect as outlined in Ashland High School’s Student Rights and Responsibilities.

### Athletics Academic Policy

Students will be eligible to be on the team and practice based on the above state standards. However, to be eligible to participate in competition on a weekly basis, student-athletes will be required to have 5 classes in which they have a grade of “C” or better and no “F’s.” Grades are monitored on a weekly basis\*. Students who are not meeting the standards will be required to meet with them twice weekly to work on individualized plans for improving their academic performance. In certain cases, they may allow students to play who are below the district standard but are working hard and showing satisfactory progress toward meeting standard.

*\* During the winter season, final grades for the first semester will be used to determine eligibility for the first week of the second semester.*

### NCAA

Any students who are interested in participating in sports at Division I or Division II college or university will need to be cleared by the NCAA Clearinghouse. To apply, visit their web site at <http://www.eligibilitycenter.org> to learn more about their criteria and the Ashland High School courses that will help you qualify. Any questions regarding your four-year plan as it relates to NCAA eligibility should be directed to your counselor.

## Special Education Notices to Parents of Students Eligible or Potentially Eligible for Services Under I.D.E.A.

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By law, parents of students eligible for special services under IDEA who do not believe the district can provide a free appropriate public education (FAPE) and who are seeking public funding for a unilateral private placement are required to provide the district with prior notice before making such a placement if they wish to pursue their due process rights. Notice may be provided at a student's last IEP meeting prior to the unilateral placement, or in writing a minimum of 10 days prior to placement.

If your child is eligible to receive special education services under IDEA, or if you suspect your child may be eligible, you may have additional rights defined by federal law. Please ask your school receptionist for a copy of the Parental Procedural Safeguards for parents with IDEA eligible children.

### TAG Information

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Ashland High School and Ashland School District are committed to identifying and providing for the unique intellectual, social, emotional, and career needs of intellectually gifted and academically talented children in grades K-12.

It is our goal to ensure that all learners, including gifted learners, are provided stimulating, challenging and meaningful educational experiences with lessons and materials appropriate for each student's assessed level and rate of learning.

Our philosophy fosters educational alternatives in a broader social context promoting:

- High expectations and achievement
- Intellectual stimulation and collaboration
- Academic enrichment
- Social and emotional growth

We acknowledge and support the vital role of the classroom teacher in creating differentiated instruction for the unique needs of exceptional learners within the classroom setting.

### Identification

Ashland identifies students in kindergarten through grade 12 as eligible for TAG services in three areas:

- Academically Talented in Reading
- Academically Talented in Math
- Intellectually Gifted

To identify students, we use a variety of data including nationally normed individual or group tests, classroom observations and work samples, and parent, teacher and student surveys.

We use statewide assessments to screen all students for potential consideration as academically talented.

At Grade 1, we also do a broad screen ability test for all students to help identify students that may qualify as Intellectually Gifted or have the potential to perform as intellectually gifted and need support to overcome adverse life experiences, disabilities, minority challenges or poverty.

If a student demonstrates advanced skills or abilities, he or she may go through a screening process with you, the teacher and the school's Child Study Team (CST) to determine eligibility.

Parents, teachers and students can also refer students to the CST for screening independent of the broad screening process as early as kindergarten.

To learn more about how to identify your child, or the services available, please contact Rebecca Gyarmathy at [Rebecca.Gyarmathy@ashland.k12.or.us](mailto:Rebecca.Gyarmathy@ashland.k12.or.us).

### Testing Accommodations for Students with Identified Disabilities

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If your child has an identified disability, testing accommodations may be available for PSAT, SAT, ACT and AP exams. Visit the College Board website at [www.collegeboard.org](http://www.collegeboard.org) or [ACT.org](http://ACT.org) to learn more. Be advised that the process for approval can take time and often requires supporting documentation which may need to be gathered. Parents should contact Rebecca Gyarmathy ([Rebecca.Gyarmathy@ashland.k12.or.us](mailto:Rebecca.Gyarmathy@ashland.k12.or.us)) for accommodations.

### Special Education Parental Placement in Private School or Obtaining Private Services

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While parents are free to choose private schooling or additional services (such as tutoring) from a private individual or organization, the District has no obligation to pay for such services or schooling. If the parent wants the District to consider making a placement for the child in a private school or with private services, parents must give the District written notice and opportunity to propose other

public-school options prior to making the private placement or obtaining private services.

## Fees & Charges

Certain classes at Ashland High School are assessed a fee to cover the costs of materials consumed in projects that become the property of the student. No student will be denied admittance to a class due to inability to pay a fee.

### Families who qualify and are approved for Free & Reduced meals do not pay course fees.

Information on how to sign up for Free & Reduced Lunch is available here: <http://www.ashland.k12.or.us/foodservices>

Please carefully read course descriptions to determine if a class has a fee. If paying fees is a problem throughout the year, you may arrange a payment plan. Please contact the AHS Bookkeeper for more information.

Other charges can include replacement of lost or damaged textbooks and library books, student body card replacements and transcripts/immunization records requested post-graduation. A fee matching the replacement value of the text will be assessed for each lost textbook. Damaged texts are assessed fees according to the nature of the damage. Students will be assessed a \$5.00 replacement and processing fee in addition to the cost of their library fine when paying for a lost book or a book damaged beyond repair.

Seniors must pay all their fees and fines in order to participate in graduation ceremonies. All other students must pay their fees, or make other arrangements, before they receive a schedule in the fall.

### Out of District Levy Fee

For students living outside of the Ashland School District, sports and activities will have a \$100 fee, with a \$200 maximum for each child and a \$400 maximum for each family. Included in this are:

All OSAA Sports	Model U.N.
All Club Sports	Orchestra
Band	Robotics
Brain Bowl	Science Bowl
Choir	Speech & Debate
DECA	Theatre
Math Team	

## Refunds

**If a student drops a class, they must request a refund in the main office. Refunds are not issued automatically.** To be eligible for a refund, a student must officially withdraw from the class within the first four weeks of semester. The refund check is processed by Ashland School District and mailed to the student address on file.

**IMPORTANT NOTE:** All refund requests must take place within the same school year as the fee was paid. Library book refunds cannot be processed 2 weeks after graduation. No refund will be available for payment(s) from previous years. You must contact the AHS Bookkeeper.

### Optional Fees

Student Body Card	\$5.00 replacement
Student Planner	\$5.00
Yearbook	\$55.00
Annual Parking Permit	\$20.00
Student Health Service	\$20.00* annual
Student Insurance	Market Price**

\* suggested donation

\*\* see main office for more information

### High School Student Insurance

A brochure containing a description of benefits and enrollment forms are available on our school website and in the main office.

2019-2020 School Year Insurance Plan Totals	High Option	Mid Option	Low Option
24/7 Student Accident Plan	\$364	\$339	\$269
Dental accident plan	\$16 when purchased separately \$12 when added to other plan(s) purchased		
School time accident plan	\$87	\$82	\$66
Student accident and sickness plan	First \$225.00 covers current month and one additional month. Subsequent payments: \$183.00 per month, billed every 2 months.		
Tackle football accident plan (grades 9-12)	\$375	\$346	\$280

Those students participating in interschool athletics or are enrolled in a shop or crafts class must carry school insurance or parents must sign a statement, which indicates they have private coverage, naming the carrier and policy numbers.



## College Courses & Credits

### Preparing for Post-High School Pathways

Students planning to attend a community college, university, technical institution, apprenticeship program, or pursue a military career should meet with their school counselor to discuss their post high school goals and make sure they are taking the appropriate classes. AHS counselors support students in learning about admissions processes, SAT/ACT testing requirements, and scholarship and financial aid opportunities. Students are strongly advised to research admissions processes at individual schools in order to fully understand each school's admission requirements. Students must earn a grade of C- or better in order for a course to be counted as meeting part of the subject area requirements for admission to Oregon Public Universities.

The ASPIRE program, based in the AHS College & Career Center, is Oregon's official mentoring program to help students access education and training beyond high school. Students receive information about college options, admissions, and financial aid from trained and supportive ASPIRE volunteer mentors who work one-on-one with them throughout the year.

Students and parents should go online to specific college websites to obtain the most current entrance requirements. For the most selective and competitive universities, students are urged to take a rigorous curriculum throughout their high school career.

### 4-Year College Track

(Oregon Public Universities minimum required courses)

Subject	Credits	Reason
Language Arts	8	All four years with emphasis on, and frequent practice in, expository, narrative, descriptive, persuasive & imaginative writing.
Mathematics	6	Shall include algebra, geometry, and a third year of college preparatory mathematics such as algebra 2, statistics/pre-calculus, or calculus.
Science	6	Shall include one year of life and one year of physical science in college preparatory courses such as: biology, chemistry, physics, earth science. Some universities require a fourth year of science.
Social Studies	6	Shall include one year each of Global Studies, U.S. History, one semester each of U.S. Government, and Economics.
World Languages	4	Must be 2 years of the same language, minimum.
Other Required College Preparation Courses	4	Highly recommended: Computer science; fine/performing arts; or other college prep electives which may, at the discretion of the admitting institution, include a comprehensive sequence of units in a career & technical education (CTE) program of study.

## Early College Credit Options

Ashland High School offers numerous ways for students to earn college credit while still in high school. Students have the option to register for SOU (\$45 per credit) or RCC (FREE) credits when they take early college credit eligible classes available at AHS (See pages 11-12). Please note that for some classes, such as AP U.S. History, students have the option of applying for RCC or SOU credit. Students should see their counselors for more information and a list of the courses that can be taken for early college credit.

### RCC “College Now” Credits

- Classes are taken at AHS and taught by AHS faculty.
- Credits are offered for free.
- Credits transfer to Oregon Public Universities and community colleges. Check with private and out of state schools to determine if and how they will accept these credits.
- Classes taken earn both high school and college credit.
- For most classes, students register with RCC by the end of December to receive credit for the first semester. Some yearlong classes will enroll only spring quarter (March). The benefit of the later registration is to allow students more time to determine if they are going to be successful in the class before committing the grade to their permanent college record.

### SOU Advanced Southern Credit

- Classes are taken at AHS and taught by AHS faculty.
- Credits are offered at a significant discount from regular SOU tuition. Students who qualify for free/reduced lunch are eligible for reduced tuition.
- The cost of Advanced Southern Credit is \$45.00 per credit or \$180.00 for a 4-credit course, these rates are subject to change if SOU tuition changes. Maximum 18 credits allowed per term.
- The Early Entry Program tuition for students who are approved to take SOU courses on campus is \$94.50 per credit or \$378.00. This is an early entry program and should be moved to the section below.
- Credits transfer to Oregon Public Universities and community colleges. Check with private and out of state schools to determine if and how they will accept these credits.

- Classes taken earn both high school and college credit.
- Students must register at the beginning of October to receive credit for the first semester.

## Early Entry Programs

Ashland High School students are eligible to take college classes taught by college instructors through RCC’s Extended Options and SOU’s Early Entry programs. Tuition is offered at a reduced rate. Criteria for eligibility include good academic standing and enrollment in a minimum of four classes at AHS. For more information visit

[www.go.roguecc.edu/department/pathfinder](http://www.go.roguecc.edu/department/pathfinder)

[www.sou.edu/youth/early-entry](http://www.sou.edu/youth/early-entry)

All Oregon Public Universities and Community Colleges accept RCC and SOU credits. If students are planning to apply to private or out-of-state public schools, it is important they check with each school on its policy regarding college credit earned in high school, as policies vary widely.

## Advanced Placement (AP) Tests

Advanced Placement testing occurs each May. Students will register for tests in October. The fee for each exam is \$95.00 (subject to change). Students who qualify for free/reduced meals do not pay exam fees. Many colleges provide credit and/or advanced placement in classes for qualifying AP scores (usually a 4 or 5). Check with individual colleges about their policies.

## **Plan for Selective College Preparation**

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Students seeking selective college admission should complete the most rigorous courses available in each academic discipline. Selective college applicants should also demonstrate high levels of involvement and leadership in extra-curricular activities. It is recommended that students consult each institution's website for the most current expectations and requirements.

## **Community College Entrance Requirements**

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Most community colleges place students based on their performance in their senior classes or a designated placement test taken prior to entry. It is recommended that students complete their diploma or GED prior to entrance.

## **Technical School Entrance Requirements**

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A High School Diploma or GED is required for entrance into most technical schools. Consult each institution's website for the most up-to-date requirements.

## **Armed Services Entrance Requirements**

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A High School Diploma or GED is usually required for entrance into the United States Armed Services. Some branches restrict access for candidates without a high school diploma. Consult individual branches for the most up-to-date requirements.



## Early College Credit Classes 2021-2022

Ashland High School	Rogue Community College / Klamath Community College+ [Credits]	Southern Oregon University [Credits]
<b>CAREER &amp; TECHNICAL EDUCATION</b>		
Advanced Mechanics	AM190 Automotive Repair Lab 1 (4) AM111 Electricity for Automotive Technicians (7)	N/A
Mechanics 2	AM120 Auto Maintenance/Trades Practices (6)	
Tech Drafting & CAD Design	MET101 Mechanical Drafting (3) – TBD*	N/A
<b>CREATIVE, PERFORMING, AND VISUAL ARTS</b>		
Graphic Design 1	GD120 Digital Graphic Design 1 (3)	N/A
Graphic Design 2 (A)	GD150 Computer Illustration (3)	N/A
Graphic Design 2 (B)	GD160 Digital Imaging: Photoshop (3)	N/A
Graphic Design 2 (C)	GD140 Electronic Publishing Applications 1 (3)	N/A
State Management / Tech Honors	N/A	TA199 SS/Advance Technical Theater 1 & 2 (4 each)
<b>LANGUAGE ARTS</b>		
AP English Composition	N/A	WR121 & WR122 English Comp (4 each)
AP English Literature	ENG104	ENG104 & ENG105 Introduction to Literature I & II (4 each)
Politics & Literature	N/A	ENG209 Literature in the Modern World 1 & 2 (4 each)
Sociology through Literature	SOC204 Intro to Sociology (4 credits)	N/A
<b>FAMILY/CONSUMER STUDIES</b>		
Culinary 1	May receive credit from Lane Community College	
Culinary 2	May receive credit from Lane Community College	
Culinary 3		BA208: Hospitality and Tourism Essential Skills
<b>MATHEMATICS</b>		
AP Calculus	N/A	MTH251, MTH252, Calculus I and II (4 each)
Applied Technical Math	MTH63 Applied Technical Math (4)	N/A
Pre-Calculus	N/A	MTH111 Pre-Calculus I & MTH112 Pre-Calculus II (4 each)
Statistics	N/A	MTH243 Intro to Statistical Methods (4)
<b>SCIENCE</b>		
AP Biology	N/A	BI 101 General Biology - Cells (4) BI 103 General Biology - Populations (4)
AP Physics	N/A	PH201 General Physics I & PH224 General Physics I Lab (5)
Human Anatomy/Physiology	N/A	BI199 Non-Cadaver Human A&P I and II (4 each semester)
<b>SOCIAL SCIENCES</b>		
AP Government	N/A	PS201 Power & Politics PS202 Law, Politics & The Constitution (4 each)
AP US History	HST201 & HST202 History of the US 1 & 2 (4 each)	HST250 & HST251 American History & Life (4 each)
AP Macroeconomics	N/A	EC 202 Principles of Macroeconomics (4)
Sociology through Literature	SOC204 Intro to Sociology (4)	N/A
*Classes labeled TBD are pending approval for 2021-22; check with instructor regarding their status.		
+Dual Credit for these courses is offered through Klamath Community College		

## 4-Year Core Course Sequences for Ashland High School Diploma

9th Grade Class of 2024	10th Grade Class of 2023	11th Grade Class of 2022	12th Grade Class of 2021
<b>LANGUAGE ARTS [8 SEMESTERS]</b>			
English 09	English 10	English Selective, <b>AP LITERATURE, AP COMPOSITION</b>	
<b>SOCIAL STUDIES [6 SEMESTERS]</b>			
Global Studies	American Studies <b>*AP US HISTORY</b>	* Economics / *Government, <b>*AP GOVERNMENT</b> <b>*AP US HISTORY, AP PSYCHOLOGY, AP MACROECON,</b> <b>WORLD CULTURES, WORLD RELIGION</b>	
<b>MATHEMATICS [6 SEMESTERS]</b>			
Integrated Math 1	Integrated Math 2		Algebra 2 * Applied Technical Math
Geometry (Honors)		Algebra 2 Algebra 2 (Honors)	<b>PRE-CALCULUS</b> <b>STATISTICS</b>
	Algebra 2 Algebra 2 (Honors)	<b>PRE-CALCULUS</b> <b>STATISTICS</b>	<b>AP CALCULUS AB/BC</b>
<b>SCIENCE [6 SEMESTERS]</b>			
Biology Environmental Science Integrated Science	Biology Chemistry Earth Science Environmental Science Integrated Science	<b>AP BIOLOGY</b> <b>AP ENVIRONMENTAL</b> <b>SCIENCE</b> <b>* AP PHYSICS 1</b> Anatomy & Physiology Biology Chemistry Earth Science Environmental Science * Physics Integrated Science	<b>AP BIOLOGY</b> <b>AP ENVIRONMENTAL</b> <b>SCIENCE</b> <b>* AP PHYSICS 1</b> Anatomy & Physiology Biochemistry Biology Earth Science Environmental Science * Physics Integrated Science
<b>PHYSICAL EDUCATION [2 SEMESTERS]</b>			
9th and 10th grade students must complete one semester of PE before 11th grade.	Adapted PE, Advanced Conditioning, Basketball, Competitive Games, Leadership & Management, Introduction to Strength & Conditioning, Lifelong Fitness Wellness, Physical Education 1		
<b>HEALTH [2 SEMESTERS]</b>			
Health 1		Family Health	
<b>FINE, APPLIED ARTS, CTE &amp; WORLD LANGUAGES [6 SEMESTERS]</b>			
Courses taken in the World Languages, Fine/Performing Arts, or CTE departments meet these credit requirements. Any credit earned beyond the six required credits will be recorded as elective credit.			
<b>ELECTIVES [12 SEMESTERS]</b>			
Elective courses are an essential part of the student's high school education. Electives are offered through the Family & Consumer, Industrial Arts, Fine/Performing Arts, and Social Studies departments. Any course credit earned in a subject area that exceeds a graduation requirement will be recorded as elective credit. Please consult the AHS Course Guide for individual course descriptions and sequences.			
<b>OFF-CAMPUS OPTIONS</b>			
Courses through SOU, RCC, approved Online programs, Independent Study, Internship and School-to-Work are also available.			
<p>** P.E. 2 by Proficiency: 11th or 12th grade physically active students create a portfolio of evidence demonstrating proficiency in state standards for PE 2. They do not take a class.</p> <p>+ Language students enrolled in Spanish 3, 4, 5 or French 3, 4 have the opportunity to take SOU's proficiency assessment during their senior year.</p> <p><b>BOLD</b> courses may earn Early College Credit through Southern Oregon University</p> <p>* Indicates that "College Now" credit at Rogue Community College is available.</p>			

## Alternative Education

These programs focus on interdisciplinary studies, project-based learning and community building while producing grade-level Common Core aligned work in a low stress and highly supportive setting. Students are given opportunities through field trips and experiential learning opportunities, such as our garden, to reconnect with the natural world. Students successful in these programs have excellent attendance, a strong commitment to graduation and a willingness to engage in learning whether in the classroom or on one of the many day-long field trips.

### Catalyst [11-12]

**PowerSchool:** CATALYST PROGRAM (6203)

**LENGTH:** Full Year (6 credits)

**PREREQUISITE:** APPLICATION REQUIRED

***Do not forecast for this class. Complete application if interested in participating in the Catalyst program.***

Students accepted into the Catalyst program attend three consecutive periods on either a red day or a white day and earn 3.0 credits per semester. Most students take an English credit, social studies credit, and a science credit while in the program. Students work on skills in a group setting, as well as on individual projects. Each student works at their own level and is challenged to work to a higher level. The curriculum includes frequent field trips, guest speakers, and service-learning opportunities. Students must be willing to participate as part of the Catalyst community and take responsibility for their educational growth.

Participation is essential and therefore regular attendance is expected and required. **Students who do not regularly attend both their Catalyst and non-Catalyst classes may be dropped from the program.**

Students are required to complete an application, interview with the teacher and class, obtain parental permission, and a recommendation from their counselor. Catalyst is a “graduation track” program, so students must complete enough credits to graduate with their cohort.

### Thoreau School [09-10]

**POWERSCHOOL:** THOREAU Program (4830)

**LENGTH:** FULL YEAR (6 credits)

**PREREQUISITE:** APPLICATION REQUIRED

***Do not forecast for this class; attach a completed application to forecasting sheet.***

Thoreau School is an Ashland High School alternative program which is aimed at building each student’s “conscious endeavor” through exploration, inquiry, discovery, and reflection. Adhering to Thoreau’s philosophies of naturalism and social justice for all, we aim to prepare our students for success with the 21st century school model. The program offers a challenging curriculum which builds critical thinking skills and fosters academic excellence while developing the individual within a classroom community. The students articulate their strengths, discover their passions, and have opportunities to develop, contribute, and demonstrate their knowledge using creativity and innovation. The integrated curriculum is supplemented by outdoor exploration and service learning opportunities which build character, confidence, and personal responsibility as well as offer experiential and hands-on learning opportunities. The teachers are dedicated to nurturing the physical, intellectual, emotional, and social needs of the students. Students in Thoreau School earn three credits per semester. Credits are earned in English, Social Studies, and Science. Curriculum is aligned with state and federal standards, as well as being aligned with the current AHS 9th and 10th grade essential skills.

## Business

Business and related subjects (such as the FAME group – finance, accounting, management and economics) are among the most popular fields of study worldwide. You might have some vague ideas about why this is the case – business graduates are in high demand worldwide, business touches on pretty much every aspect of modern human society, careers with a business degree are diverse and often highly paid – and these assumptions are likely to be largely true.

### Introduction to Business [09-12]

**PowerSchool:** INTRO BUSINESS (553)

**NCES Code:** 12151

**LENGTH:** Semester (1 credits)

This is an introductory course covering the history of business and economic systems in America and the global market economy. It also covers the structure of business organizations by taking the student through each of the functional areas of business: Management, Marketing, Finance and Accounting. The purpose of this class is to familiarize the students with basic business principles and concepts through the use of terminology and examples.

### Principles of Marketing [09-10]

**POWERSCHOOL:** PRINC OF MARKETING (12151)

**NCES Code:** 12164

**LENGTH:** FULL YEAR (2 credits)

Your shoes. Your phone. The very clothes on your back. The world of marketing influences every aspect of our lives. Do you know why eggs and milk are always at the back of the store? Why is it \$3.99 instead of \$4? Ever wonder how Nike became so popular? Or Apple? Understanding marketing opens the secret door of how things are priced, and why we buy certain products and desire certain brands. It's how products from around the world make it to your shelves, why you've heard of certain vacation spots and even why you like certain bands.

In Principles of Marketing, we unveil these secrets and then learn the art itself, participating in a live SHARK Tank challenge to market our own inventions.

## Creative, Performing, & Visual Arts

If you have a love for music, performing arts, or the creative industries, we will help you harness and develop your talent. Our programs offer all students a chance to succeed. If you aspire for a career in the arts, our classes will help you establish the necessary foundation and develop formal qualifications.

Band Website

<http://www.grizzband.org/>

Theatre Website

<https://ahstheatre.com/>

### Musical Arts

District instruments may be available for student use. Please contact Travis Moddison (band) and Lauren Trolley (orchestra) for more information.

### Creative Music Making [09-12]

**POWERSCHOOL:** CREATE MUSIC (7559)

**NCES Code:** 05257

**LENGTH:** SEMESTER (1 credit)

This course is designed for anyone interested in creating music. A number of topics will be explored, and hands on music making and active collaboration projects will be explored. Music theory will be a topic, but will not require advanced musical knowledge. Projects may include: composition, use of DAWs, sound design, film scoring, songwriting, beat creation, video gaming music composition, and more!

### Introduction to Guitar [09-12]

**POWERSCHOOL:** INTRO GUITAR (7595)

**NCES Code:** 05108

**LENGTH:** SEMESTER (1 credit)

Students will learn the basics of playing guitar and work on developing their skills.

### Music Theory [09-12]

**POWERSCHOOL:** MUSIC THEORY (767)

**NCES Code:** 05113

**LENGTH:** FULL YEAR (2 credits)

This is an introduction course to music theory. This would include notation, clefs, key signatures, time signatures (simple/compound), intervals, scales, chords, chord inversions, chord progressions, cadences and ear training. Understanding the basics of music theory is helpful to any musician who is interested in understanding music better and for anyone who is interested in writing music.

## Band

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### Jazz Band [10-12]

**POWERSCHOOL:** JAZZ BAND (7535)

**NCES Code:** 15101

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Enrollment in a core music course & Audition Required

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

Designed for the high school jazz musician, this course covers the roots of jazz and American culture. This class requires co-enrollment with a core music class (Wind Ensemble, Symphonic Band, Percussion Ensemble, Chamber Orchestra, Concert Orchestra, Chamber Choir, or other vocal ensemble) as this class focuses on the vocabulary associated with Jazz, and not the fundamental aspects of playing your instrument. This ensemble will gig regularly around town, as well as the Ashland Jazz Festival. May repeat for credit.

### Percussion Ensemble [09-12]

**POWERSCHOOL:** PERC ENSEMBLE (6559)

**NCES Code:** 05106

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Audition Required or Instructor Permission

This course is open to students who want to study percussion technique and literature. All percussion students take this course year-long and are not in the other band classes. All rehearsals and performances outside of the class will be required. Entrance to this class is by permission of the instructor. May repeat for credit.

### Symphonic Band [09-12]

**POWERSCHOOL:** SYMPHONIC BAND (769)

**NCES Code:** 05102

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Experience on a wind instrument  
*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This course explores and performs wind band literature at the intermediate level. Individual and ensemble skills will be developed. This is a year-long course covering both pep and concert seasons and is open to students playing a wind instrument. All rehearsal and performances outside of the class will be required. May repeat for credit.

### Wind Ensemble [10-12]

**POWERSCHOOL:** WIND ENSEMBLE (752)

**NCES Code:** 05102

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Audition Required or Instructor Permission.

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This course explores and performs wind band literature at the highest level. The individual and ensemble skills developed and achieved will be the most advanced level. This is a year-long course, covering pep band and concert seasons and is open to students by audition only. Private lessons are encouraged, but not required. All rehearsal and performances outside of the class will be required.

## Orchestra

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### Chamber Orchestra [10-12]

**POWERSCHOOL:** CHAMBER ORCH (6050)

**NCES Code:** 05104

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Audition Required or Instructor Permission.

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

Chamber Orchestra is for advanced and highly motivated string students with strong technical and music reading skills. Students are selected for Chamber Orchestra by audition. This ensemble studies and performs music of the highest level representing different styles and historical periods. Chamber Orchestra is a year-long course. Private lessons are encouraged, but not required. All rehearsals and performances outside of class will be required. May repeat for credit.

### Concert Orchestra [09-12]

**POWERSCHOOL:** CONCERT ORCH (7536)

**NCES Code:** 05104

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Two years of school orchestra or Instructor Permission

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

Concert Orchestra focuses on advancing instrumental skills, note reading skills, ensemble skills, and musicality through progressive exercises and the study of a variety of intermediate level music. This ensemble is a year-long course. Private lessons are encouraged, but not required. All rehearsals and performances outside of class will be required.

## Choir

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### Choir [09-12]

**POWERSCHOOL:** CHOIR

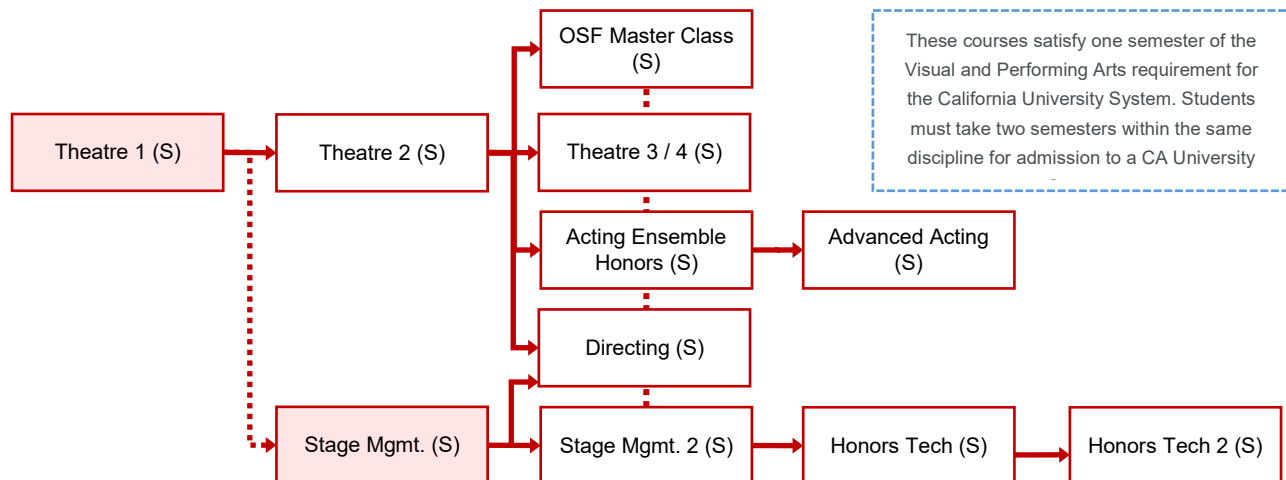
**NCES Code:** 05999

**LENGTH:** FULL YEAR (2 credits)

Choir is comprised of singers refining and improving their vocal and small ensemble skills or wishing to learn or hone the skills necessary for successfully participating in a vocal ensemble. The class will focus on learning healthy vocal techniques, developing the musical ear, improving voice range, and establishing other aspects of musicianship, including diction, vowel production, breath support, and interval recognition. From madrigals to jazz, and from Handel to pop show tunes, the literature spans a wide range of genres and time periods, which in turn require the development of vocal versatility. Musicality, consistent attendance, and the desire to join your voice with other inspired individuals are essential for this group. Choir students will perform in concerts throughout the year and occasionally travel for festivals and/or competitions. May repeat for credit.



## Theatre



### Acting Ensemble Honors [11-12]

**POWERSCHOOL:** ACT ENSEMBLE H (5313)

**NCES Code:** 05055

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Theatre 2 or Instructor permission.

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This is an advanced theatre class for experienced and highly motivated actors, writers or directors who enjoy improvisation, playwriting and ensemble work. Students will create, direct, design and produce two or more ensemble theatre pieces suitable for specific audiences in Ashland. Students will also organize and promote their required public performances using effective theatre business practices.

### Advanced Acting [11-12]

**POWERSCHOOL:** ADV ACTING (5320)

**NCES Code:** 05052

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Theatre 2 & Acting Ensemble Honors, or Instructor Permission.

This class will focus on the acting skills already developed in Theatre 1 and 2, including the interpretation of scripted word, and how the actor presents the words of others on stage. Major topics include methodology and theatre of the 20th century. Students will either collaborate on the creation of short pieces that may be focused on current social issues or research, choose and perform published pieces for performance. All students will participate in regional acting competition in February as an experiential component of the class. May repeat for credit.

### Cinema: Classic Famous Films Since 1920 [09-12]

**POWERSCHOOL:** CINEMA: CLASSIC FILM (7586)

**NCES Code:** 05999

**LENGTH:** SEMESTER (1 credit)

This class will watch, analyze, and evaluate fifteen films that reflect the culture, history, and values of society. Themes and elements of film will be studied. Students will design projects about films and have an opportunity to present their choice of portions of works by prominent filmmakers who influenced this art form. This class will earn an elective credit.



## Directing [11-12]

**POWERSCHOOL:** DIRECTING (5328)

**NCES Code:** 05057

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Theatre 2 & Acting Ensemble Honors, or Instructor permission.

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This class will provide students with the basic directing techniques needed to direct a play. We will explore composition, terminology and the ethics of good stage directing. We will learn to recognize the various theatrical styles and their influence on directing choices. We will learn to break a script down using beats, units, and verbs. Students will have an opportunity to direct a number of 2-8-minute pieces and possibly a 20-minute piece second semester.

## OSF Master Class [11-12]

**POWERSCHOOL:** OSF MASTER CLS (724)

**NCES Code:** 05055

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Audition Required

Get ready to explore an abridged adaptation of a Shakespeare play, in a process that will take students from discovery in the classroom, to performances on stage! Students will serve as designers, stage managers, technicians, assistant directors and actors. Students will be guided through the rehearsal process by an OSF director who specializes in children's theater. The class will culminate in performances for local elementary schools. Open to Junior and Seniors and some select sophomores who apply individually with you instructor.

## Stage Management & Theatre Arts [09-12]

**POWERSCHOOL:** STAGE MGMT (5301)

**NCES Code:** 05056

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Permission

**INSURANCE:** Verification Required

**SOU CREDIT AVAILABLE**

*Students retaking the course will receive credit for Stage Management 2, 3, 4, 5, 6, 7, and 8.*

This is a professional technical class focusing on the supportive arts and skills needed to successfully produce plays. Students will be introduced to specific "how-tos" of stage and house management, publicity, scenic painting, scenic design, costume design, lighting, and sound by doing hands-on projects in each area. Tech Crew will be students who have passed all technical tests and are hired to run outside shows. Requires after-school participation. May repeat for credit.

Advanced Tech Crew will be students who qualify as stage managers and coordinate the tech crews assigned to run programs in the theater. These students work after school and during evening programs.

## Honors Tech [10-12]

**POWERSCHOOL:** HONORS TECH (7541)

**NCES Code:** 05056

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Stage Management & Instructor Permission

**INSURANCE:** Verification Required

*Students retaking the course will receive credit for Honors Tech 2, 3, 4, 5, and 6.*

Honors Tech Class is for students who have taken stage management more than two semesters and have also been a head-of-crew or on the paid Tech Crew staff.

## Theatre 1 [09-12]

**POWERSCHOOL:** THEATRE 1 (720)

**NCES Code:** 05051

**LENGTH:** SEMESTER (1 credit)

**Fee:** \$10.00

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

Theatre 1 is an active introduction to theatre. This is a high-energy participation class with a particular emphasis on acting. Students will explore nonverbal communication through pantomime and movement using music and theatre games during the first quarter. During the last nine weeks, students will work on audition monologues, short plays and improvisation. Ensemble and teamwork are emphasized.

## Theatre 2: Playwriting & Improvisation [09-12]

**POWERSCHOOL:** THEATRE 2 (721)

**NCES Code:** 05055

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Theatre 1 or Instructor Permission

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This class focuses on oral interpretation and acting techniques as well as exercises for expressive use of voice and body, stage orientation, characterization and taking direction constructively. Projects will include collaborative playwriting, staged reading, scene work with the Theatre link program through Manhattan Theatre Club via video conferencing. Students will write, design, direct and produce a short play and perform it twice. Class will include one in-school performance as well as the one-act night performance as culminating experiences.

## Theatre 3 & 4 [10-12]

**POWERSCHOOL:** THEATRE 3&4 (6111)

**NCES Code:** 05055

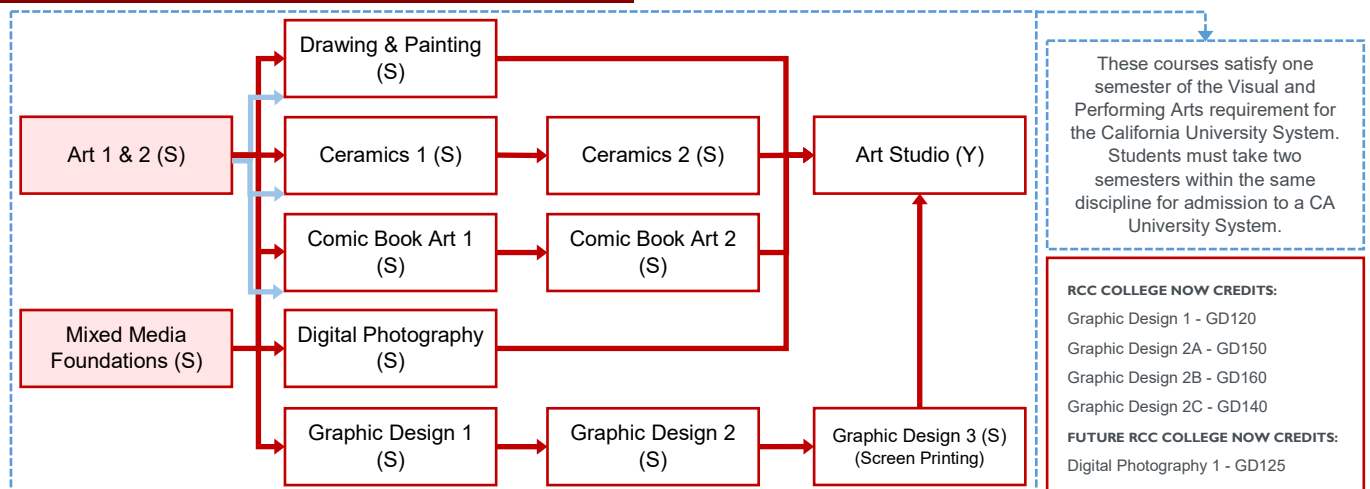
**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Theatre 2 or Instructor Permission

*This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.*

This class will further challenge the theatre student as re-creator, interpreter, designer and director. The students will work collaboratively to develop a piece and write their own scenes with a particular audience and theme in mind. Self-direction and initiative are important. Emphasis is placed on the need for effective group cooperation and ensemble work with all the members of a "theatre company." Design and director projects will be required. Final exam includes an evening performance of one-act plays as well as an in-school performance. Students will receive credit either for Theatre 3 or Theatre 4.

## Visual Arts



### Art 1 & 2 [09-12]

**POWERSCHOOL:** ART 1 (712) / ART 2 (711)  
**NCES Code:** 55154  
**LENGTH:** SEMESTER (1 credit)  
**STUDIO FEE:** \$20.00

Who am I? What does it mean to be human? Why is art at the basis of most of history's great revolutions? Learn to think like an artist and explore how to become more creative as we survey the fundamentals of art through a wide variety of projects and activities. No previous art skills required. All levels of artistry welcome. You will leave this course able to look at the world through the eyes of an artist, and as Socrates says, to "Know thyself." May repeat for credit as Art 2 with new projects.

### Art Studio [11-12]

**POWERSCHOOL:** ART STUDIO (5590)  
**NCES Code:** 55154  
**LENGTH:** FULL YEAR (2 credits)  
**PREREQUISITE:** Drawing & Painting, Ceramics 2, Comic Book Art 2, or Instructor permission.  
**STUDIO FEE:** \$20.00

This course is designed for "Advanced" art students. Students will be self-directed, working around "themes". Students will be expected to talk, produce, and critique art in an advanced setting, pushing their artistic boundaries. Art production will be the main thrust with an emphasis on preparing a portfolio. May repeat for credit. Students who repeat will receive credit for Advanced Studio Art.

### Ceramics 1: Clay Basics [09-12]

**POWERSCHOOL:** CERAMICS 1 (6157)  
**NCES Code:** 05159  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Mixed Media Foundations or Art 1  
**STUDIO FEE:** \$20.00

This course introduces each fundamental technique in ceramics. From hand building to glazing, students will make fun sculptures and dishes while learning the core concepts and techniques of ceramics.

### Ceramics 2: Wheel to The Wall [10-12]

**POWERSCHOOL:** CERAMICS 2 (6161)  
**NCES Code:** 05159  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Ceramics 1  
**STUDIO FEE:** \$20.00

Learn to throw clay on the wheel and create real works of art with ceramics. Students will create a full set of mugs, bowls and plates and create sculptures that show creating with clay and glazes. Students will leave class with a stellar collection of their work and a solid skill set in ceramic art. This class may be repeated multiple times if a student is interested in advancing their knowledge and skills working the wheel and even the kiln.

### **Comic Book Art 1: Basics [09-12]**

**POWERSCHOOL:** COMIC BOOKS 1 (6130)  
**NCES Code:** 05177  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Mixed Media Foundations or Art 1  
**STUDIO FEE:** \$20.00

Interested in comic books, manga, or graphic novel? Want to get better at drawing or writing? Well then Comic Books 1 is where it's at! Learn the basics of writing and illustrating comics. By the end of this class you will have the essential skills to create your own comic book!

### **Comic Book Art 2: Comic Book Biz [10-12]**

**POWERSCHOOL:** COMIC BOOKS 2 (6149)  
**NCES Code:** 05177  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Comic Book Art 1 or Graphic Design 2  
**STUDIO FEE:** \$20.00

So, you have the basics of comics down, now you want to make a full comic book? Let's make your story come to life! Use what you learned in Comics 1 and create your own original work. You will learn Photoshop, InDesign, and web skills to make your art look sharp for print and publishing.

### **Digital Photography 1 [09-12]**

**POWERSCHOOL:** DIGITAL PHOTO 1 (7523)  
**NCES Code:** 05167  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Mixed Media Foundations  
**STUDIO FEE:** \$20.00

This is a course in basic digital photographic techniques. Areas of emphasis include composition, camera functions, and manipulating images via computer programs. Students will learn about specific techniques and talents of master photographers, and come away with an understanding on how to compose a picture. Students should provide their own DSLR camera and portable/thumb drive. A very limited number of DSLR/mirrorless cameras are available on a check out basis.

### **Drawing and Painting [09-12]**

**POWERSCHOOL:** DRAWING/PAINTING (5318)  
**NCES Code:** 05155  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Mixed Media Foundations or Art 1  
**STUDIO FEE:** \$20.00

Artwork will be two-dimensional with an emphasis on refining skills and techniques in composition and design in such areas as pencil, ink, charcoal, pastels, watercolor, graphics, and acrylic paint. This production-oriented class will include art history, criticism, and aesthetics as well as opportunities to participate in a variety of art shows. Art production will be the main thrust with an emphasis on portfolio preparation.

### **Graphic Design 1 [09-12]**

**POWERSCHOOL:** GRAPHIC DESIGN 1 (4698)  
**NCES Code:** 11153  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Mixed Media Foundations  
**STUDIO FEE:** \$20.00  
**RCC CREDIT:** GD120 - Digital Graphic Design I

Graphic Design 1 build on the skills taught in 2D Visual Design. This course challenges students to solve visual design problems using the interaction of type (lettering) and graphics (photos or images). Skills development in the design process, typography, and layout will be incorporated with critique and vocabulary development. Students learn industry standard graphic design principles and techniques through the use of Adobe Illustrator, InDesign and Photoshop software.

### **Graphic Design 2 (B) - Adobe Photoshop [10-12]**

**POWERSCHOOL:** GRAPHIC DESIGN 2B (4696)  
**NCES CODE:** 11154  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Graphic Design 1  
**STUDIO FEE:** \$20.00  
**RCC CREDIT:** GD160 - Digital Imaging: Photoshop

Practical application of Adobe Photoshop skills and techniques is emphasized. Students rely on Photoshop's capabilities to adjust and alter digital images. Particular attention is given to layers, masking, filters, and non-destructive editing practices. Students build upon previous knowledge and skills. Professionalism, presentation, and industry standards are emphasized as students design, print, and construct all panels of a physical cereal box.

### Graphic Design 3 - Screen Printing [10-12]

**POWERSCHOOL:** GRAPHIC DESIGN 3 (4694)

**NCES Code:** 11156

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Graphic Design 2

**STUDIO FEE:** \$20.00

This capstone course for the Graphic Design Program runs as a functioning graphic design business where students build upon previous knowledge and skills to produce printed pieces [brochures, logos, stationery, and posters] and screen printing [t-shirts, posters, bags, and other ware] for paying clients. Professional business communication and etiquette is stressed. Students create portfolios and refine their résumé. May repeat for credit.

### Mixed Media Foundations [09-12]

**POWERSCHOOL:** ART FOUNDATIONS (5590)

**NCES Code:** 55154

**LENGTH:** SEMESTER (1 credit)

**STUDIO FEE:** \$20.00

A foundation course of the study of the elements of design: color, line, shape, value and texture using traditional art and the computer as art-making tool. Through readings, lectures, and discussions students will explore a wide range of approaches to digital media as well as its larger cultural implications. The class will introduce students to a variety of digital media techniques using traditional art tools, 3D printers; a laser cutter and etching machine; a CNC routing machine; vinyl cutter; and fabric printers [screen printing]. Exposure to contemporary artists who use the computer at some point in their process will give students insight into its applications across all media.

### Rogue News (Newspaper) [10-12]

**POWERSCHOOL:** ROGUE NEWS (1469)

**NCES CODE:** 11101

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Mixed Media Foundations or B or higher in English

*Students retaking the course will receive credit for Rogue News 2 & 3.*

In Rogue News, students will hone their skills in newspaper writing and design, including interviewing skills; news, feature, sports, and editorial writing; photography; and design and layout; as well as learn journalism background and history. Students will encounter various article formats and work towards developing their voice using various writing and design styles. Students will specialize in either writing or graphic design and work as a Rogue News team member to contribute to the print paper. This is a class for students who are intellectually curious and for students who love to write, design and create. May repeat for credit.

### Yearbook [09-12]

**POWERSCHOOL:** YEARBOOK (245)

**NCES Code:** 11104

**LENGTH:** FULL YEAR (2 credits)

*Students retaking the course will receive credit for Yearbook 2 & 3.*

This intense course will demand a firm understanding of the Adobe Creative Suite (Illustrator, Photoshop, and InDesign). Students will design and layout the 240+ page book, 'The Rogue Annual'. As part of the class, students will study journalistic photography and take photos for the newspapers and yearbook. This work is done with digital cameras and photo editing software such as Lightroom and Photoshop. Extensive work will need to be done outside of the scheduled classes in order for the book to make it to publishing on time. May repeat for credit.

## Automotive, Engineering, & Manufacturing Technology

### Automotive

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#### Mechanics 1 [10-12]

**POWERSCHOOL:** MECHANICS 1 (861)

**NCES CODE:** 20103

**LENGTH:** SEMESTER (1 credit)

**INSURANCE:** Verification Required

**SHOP FEE:** \$10.00

This course provides essential training in both the technology and service procedures of modern automobiles. Students will study automotive systems and engines, tools, shop safety and vehicle maintenance. Students will also learn to perform hands-on tasks such as changing oil, safety checks, constructing electric circuits, engine diagnostics and maintenance procedures. This class builds the foundation for advanced level mechanics classes.

#### Mechanics 2 [10-12]

**POWERSCHOOL:** MECHANICS 2 (5138)

**NCES CODE:** 20105

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Mechanics 1

**INSURANCE:** Verification Required

**SHOP FEE:** \$10.00

**RCC CREDIT:** AM120 Auto Maintenance & Trades Practices

This course offers more advanced training in automotive service and maintenance with emphasis on shop work. Students will have an opportunity to apply the knowledge they gained in Mechanics 1. College credit is available through Rogue Community College.

#### Mechanics 3 [11-12]

**POWERSCHOOL:** MECHANICS 3 (863)

**NCES CODE:** 20106

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Mechanics 2

**INSURANCE:** Verification Required

**SHOP FEE:** \$10.00

**Eligible for RCC College Now Credit:** AM190 Auto Repair Lab 1 & AM111 Electricity for Auto Technicians.

Students retaking the course will receive credit for Mechanics 4

Mechanics 3 is a course for experienced students to complete more advanced automotive repair tasks in a working shop environment. Major emphasis will be given to skill development. Advanced students will have the opportunity to work on extended projects including work on their own vehicles (subject to instructor approval). College credit is available through Rogue Community College.

#### Mechanics Vocational Assistant [11-12]

**POWERSCHOOL:** MECH VOC ASST (8531)

**NCES CODE:** 20106

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Permission

**INSURANCE:** Verification Required

Students retaking the course will receive credit for Mechanics Vocational Assistant 2, 3, 4, 5, and 6

A Mechanics Vocational Assistant is a peer tutor and teaching assistant in a lower level Mechanics class. Instructor approval is required and will be based on consideration of the student's successful completion of the course in which they will assist, and their attendance record. Typical assignments would consist of setting up lab demonstrations and helping students with lab projects.



## Engineering

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### Engineering Wheel [09-10]

**POWERSCHOOL:** ENGINEERING WHL (8490)  
**NCES CODE:** 21010  
**LENGTH:** SEMESTER (1 credit)  
**SHOP FEE:** \$15.00

This class is designed to introduce students to the many classes offered in Engineering and Computer Science. Students will get the opportunity to learn the basics of programming, CAD and engineering using VEX sensors.

### Introduction to Engineering Design [10-12]

**POWERSCHOOL:** INTRO TO ENGINEERING DESIGN (4603)  
**NCES CODE:** 21006  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Integrated Math 1  
**SHOP FEE:** \$15.00

Heart-pounding Instant Challenges, 3D trains and cars, and national competitions! Introduction to Engineering Design (IED) explores design and engineering, exposing students to the design process, research and analysis, teamwork, communication methods, global and human impacts, engineering standards and technical documentation. Students participate in activities, projects, and problem-based learning.

### Principles of Engineering [10-12]

**POWERSCHOOL:** PRINC OF ENGINEER (8491)  
**NCES CODE:** 21002  
**LENGTH:** FULL YEAR (2 credit)  
**PREREQUISITE:** Geometry  
**SHOP FEE:** \$15.00

VEX robotics programming, stress calculations for bridges and trusses, and ballistic trajectories, Principles of Engineering (POE) gives students the opportunity to explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

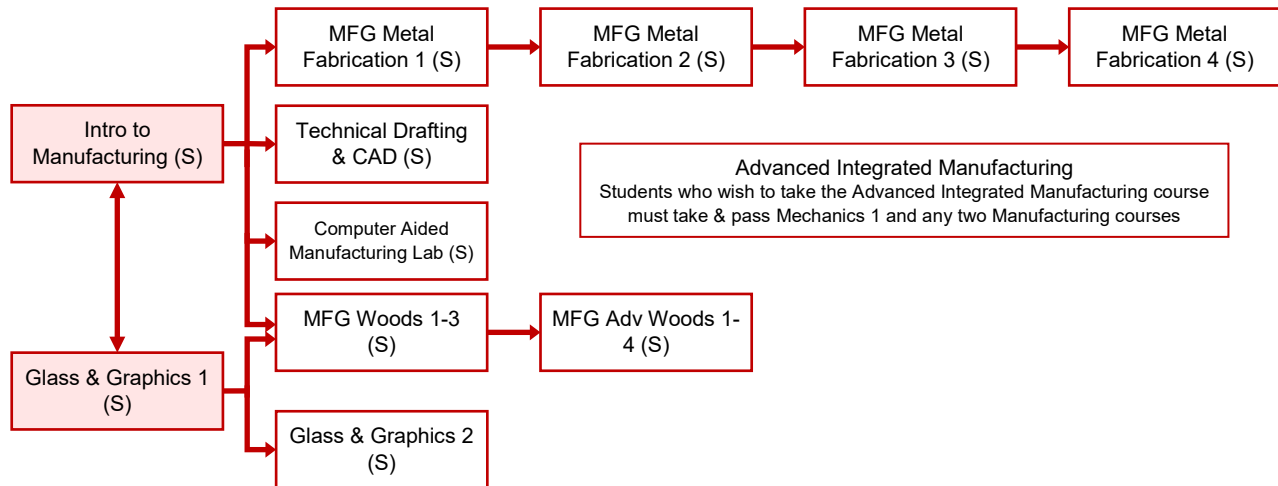
### Technical Drafting and CAD [09-12]

**POWERSCHOOL:** 2D/3D TECHNICAL DRAFTING (8542)  
**NCES CODE:** 21102  
**LENGTH:** SEMESTER (1 credit)  
**PREREQUISITE:** Engineering Wheel or Introduction to Manufacturing  
**SHOP FEE:** \$15.00

In this class the student will learn design principles and drafting techniques to create two- and three-dimensional drawings. Topics include: geometric construction, reading scales, isometric drawings, oblique drawings, one-point perspective drawings, orthographic projections, section drawings and dimensioning. These skills will lead the students to create drawings utilizing precision drafting equipment.

3D Solid Modeling uses CAD software that is built around the principals of parametric design to create solid models. The students will produce detail and assembly drawings for both simple and complex machines. This will include dimensions and tolerances according to current industry standards.

## Manufacturing



### Introduction to Manufacturing [09-12]

**POWERSCHOOL:** INTRO TO MFG (868)

**NCES CODE:** 13003

**LENGTH:** SEMESTER (1 credit)

**INSURANCE:** Verification Required

**SHOP FEE:** \$30.00

This is the entry-level Manufacturing course offered to students who are interested in Career Technical Education (CTE) / Manufacturing. Students enrolled in this course will participate in two different Manufacturing Strands throughout one semester, rotating through introductory Woods and Metals workshop courses. Students will also be introduced to computer programs and equipment used in high-tech (CAD/CNC) manufacturing.

**CARPENTRY SKILLS STRAND-** Students will focus on the safe use of hand and power tools commonly used by manufacturing professionals. Students are expected to follow simple design procedures and standard processes to create individual projects within the manufacturing lab.

**METAL FABRICATION STRAND-** This section of the course is intended to introduce students to metalwork and how it relates to manufacturing. The class objective is to introduce the student to a variety of manufacturing techniques through the completion of projects. Processes taught will include safety, layout, sheet metal work, cutting, drilling, bending and welding using metals.

### Computer Aided Manufacturing Lab (CAM Lab) [10-12]

**POWERSCHOOL:** TECH DRAFTING-CAD (8541)

**NCES CODE:** 21010

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Intro to Manufacturing

**INSURANCE:** Verification Required

**SHOP FEE:** \$30.00

Computer Aided Manufacturing Lab (CAM Lab) will build on the skills students acquired during Intro to Mfg and/or Technical Drafting and CAD for Manufacturing courses. Students will learn to design projects within several different software platforms and then use computer numeric control (CNC) equipment to produce actual models of their project designs. CNC equipment available for student use at AHS include - CNC Routers (wood), a CNC Plasma Cutter (metal), CNC Laser Engravers (wood / metal / glass) and CNC vinyl Cutters. While implementing their project designs, students will continually hone their employability skills, creative abilities, and their understanding of the design process.



## Technical Drafting and CAD [09-12]

**POWERSCHOOL:** 2D/3D TECHNICAL DRAFTING (8542)

**NCES CODE:** 21102

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Engineering Wheel or Introduction to Manufacturing

**SHOP FEE:** \$15.00

In this class the student will learn design principles and drafting techniques to create two- and three-dimensional drawings. Topics include: geometric construction, reading scales, isometric drawings, oblique drawings, one-point perspective drawings, orthographic projections, section drawings and dimensioning. These skills will lead the students to create drawings utilizing precision drafting equipment.

3D Solid Modeling uses CAD software that is built around the principals of parametric design to create solid models. The students will produce detail and assembly drawings for both simple and complex machines. This will include dimensions and tolerances according to current industry standards.

## Glass & Graphics 1 [09-12]

**POWERSCHOOL:** GLASS & GRAPHICS 1 (839)

**NCES CODE:** 13052

**LENGTH:** SEMESTER (1 credit)

**INSURANCE:** Verification Required

**SHOP FEE:** \$30.00

This class is designed to introduce students to the processes & techniques necessary to form and fuse projects in glass. This is a project-oriented course. Students are evaluated on work ethic, projects, attention to detail and student responsibility. Students will need to consistently demonstrate safety, maturity, and coordination with tools/machines to maintain enrollment in the class.

## Glass & Graphics 2 [09-12]

**POWERSCHOOL:** GLASS & GRAPHICS 2 (838)

**NCES CODE:** 13053

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Glass & Graphics 1

**INSURANCE:** Verification Required

**SHOP FEE:** \$30.00

This course is offered for those students who want to become more proficient with hot & cold glass techniques and other manufacturing skills. This is a project-oriented course. Students are evaluated on work ethic, projects, attention to detail and student responsibility. Students will need to consistently

demonstrate safety, maturity, and coordination with tools/machines to maintain enrollment in the class.

## Glass & Graphics 3 [10-12]

**POWERSCHOOL:** GLASS & GRAPHICS 3 (837)

**NCES CODE:** 13053

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Glass & Graphics 2

**INSURANCE:** Verification Required

**SHOP FEE:** \$30.00

Students retaking the course will receive credit for Glass & Graphics 4, 5, and 6

These courses are designed for students who are seeking to advance their skill with glass and other manufacturing processes. Students will be expected to choose a project which will challenge their abilities. Students are evaluated on their choice of projects, work ethic, attention to detail and student responsibility. Students will need to consistently demonstrate safety, maturity, and coordination with tools/machines to maintain enrollment in the class.

## Mfg. - Woods 1, 2, 3 [09-12]

**POWERSCHOOL:** MFG WOODS 1 (845)

**NCES CODE:** 13053

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Intro to Manufacturing

**INSURANCE:** Verification Required

**SHOP FEE:** \$40.00

Manufacturing-Woods 1/2/3 build on skills and basic woodworking processes and principles introduced during Introduction to Manufacturing. This course is designed to introduce the student to the proper and safe use of power and hand tools commonly found in woodworking, construction and industrial facilities. The principles of furniture and cabinetry design and construction will be presented. This is a general skills course that will prepare students for MFG - Advanced Woods. This is a project-oriented course and students are evaluated on projects, attention to detail and student responsibility. Students will need to consistently demonstrate safety, maturity, and coordination with machine use to maintain enrollment in the class.

### **Mfg. - Advanced Woods 1, 2, 3, & 4 [11-12]**

**POWERSCHOOL:** MFG ADV WOODS 1 (844)

**NCES CODE:** 13054

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Mfg. – Woods 1/2/3

**INSURANCE:** Verification Required

**SHOP FEE:** \$40.00

Students retaking the course will receive credit for Manufacturing Advanced Woods 2, 3, 4

These courses are designed to support the continued growth and experience for students with a serious interest in woodworking. Students will be expected to choose a project which will challenge their abilities. These courses will provide students with in-depth manufacturing skills in cabinet making, furniture and applied construction trades and the technology utilized in current industry. Students will need to consistently demonstrate safety, maturity and coordination with machine use to maintain enrollment in the courses.

### **Mfg. - Metal Fabrication 1, 2, 3, 4, & 5 [09-12]**

**POWERSCHOOL:** MFG METAL FAB 1(8523) / MFG METAL FAB 2 (8524) / MFG METAL FAB 3 (8563) / MFG METAL FAB 4 (8564) / MFG METAL FAB 5 (8511)

**NCES CODE:** 13202

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Intro to Manufacturing

**INSURANCE:** Verification Required

**SHOP FEE:** \$40.00

Students retaking the course will receive credit for Metal Fabrication 2, 3, 4, 5, 6, 7, and 8.

This course offers more advanced training in manufacturing techniques with an emphasis on improving welding and metalworking skills. Students will apply the knowledge gained in the basic class.

### **Advanced Integrated Manufacturing [10-12]**

**POWERSCHOOL:** ADV INTEG MFG (8578)

**NCES CODE:** 13099

**LENGTH:** FULL YEAR (2 credits)

**CREDIT:** 2.0

**PREREQUISITE:** Mechanics 1 & Any 2 Manufacturing (MFG) Courses

**INSURANCE:** Verification Required

**SHOP FEE:** \$40.00

Advanced Manufacturing is a course for experienced students who would like to apply their skills in a variety of manufacturing disciplines. Students will work on long-term projects combining CAD/CNC, metal fabrication, and automotive technology. Example projects include CAD-designed and plasma-cut metalwork, industrial equipment fabrication, tube frames, bumpers and more. You've learned the techniques, now put your knowledge to work.

### **Manufacturing Vocational Assistant [10-12]**

**POWERSCHOOL:** MFG VOC ASST (8562)

**NCES CODE:** 13099

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Woods 2, Metal Fabrication 2, or Instructor Permission

Students retaking the course will receive credit for Manufacturing Vocational Assistant 2, 3, 4, 5, and 6.

Students may become vocational assistants during any regularly scheduled manufacturing class. This position requires more individual commitment and learning opportunities than a teacher's aide position. The vocational assistants will assist with shop set-up, maintenance, organization and demonstrations. Vocational assistants should expect to become peer tutors for students enrolling late, returning from long absences and in need of extra help. Vocational assistants may work on selected personal projects and may be asked to assist with projects benefiting the entire school. Vocational assistants will have access to specialty tools not normally used in the general manufacturing classes. This is a graded position. This is a wonderful opportunity for students interested in learning more about teaching, equipment maintenance, shop organization, purchasing materials and running a small business.

## Family & Consumer Studies

### Child Psychology & Development 1 [10-12]

**POWERSCHOOL:** CHILD DEV/PSYCH 1 (8551)

**NCES CODE:** 22204

**LENGTH:** SEMESTER (1 credit)

Students will study children from conception to age five in the areas of social, emotional, physical and intellectual development. We will explore how children grow through play, work, music, art and literature. The works of Piaget, Erickson, Maslow, Montessori, Dreikurs and Steiner will be considered. This course would be an excellent choice for students who are interested in careers in education or children's health and wellness. Child Psychology and Development qualifies for "College Now" Rogue Community College credit. It also fits with the career pathway between Rogue Community College and Southern Oregon University Early Childhood Education Program.

### Child Development 2 [10-12]

**POWERSCHOOL:** CHILD DEV 2 (6141)

**NCES CODE:** 22204

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Child Development 1 w/ B or Better

This class is designed to provide students who seek careers in education, recreation, psychology and other fields of child development. The activities and information learned in Child Psychology & Development I will be put into practice, as students are placed as teacher assistants in two local elementary schools. Individualized learning, presentation, and exceptional attendance are expected outcomes.

### Culinary 1 [09-12]

**POWERSCHOOL:** CULINARY 1 (616)

**NCES CODE:** 16051

**LENGTH:** SEMESTER (1 credit)

**INSURANCE:** Verification Required

**FEE:** \$40.00

Initial culinary training for chefs includes concepts about safe, sanitary, and efficient food production procedures, orientation and training on equipment, hand tools, and foods, and applications of nutritional concepts to recipe writing. Food inventory management skills will be practiced using both traditional and computer-aided costing. Adopting

professional standards regarding uniforms, dependability, teamwork, and quality performance will be emphasized. This class acts as an introduction to the culinary program at AHS, and will provide students with the skills necessary to continue our series of culinary courses, develop knowledge and practical experience to help jump start a career in the industry, or simply to further their practical cooking skills. This course will be conducted almost exclusively in a practical lab setting in our classroom. May repeat with instructor approval.

### Culinary 2 [09-12]

**POWERSCHOOL:** CLINARY 2

**NCES CODE:** 16052

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Culinary 1

**INSURANCE:** Verification Required

**FEE:** \$40.00

**SOU Credit:** BA122

An introduction to the hospitality industry (comprising lodging, food and beverage services, and tourism) with a focus on its career opportunities and human relations management in the hospitality industry. Individual goal-setting and career planning are emphasized. On completion of this course students will be able to understand: what hospitality management is, the forces affecting growth and change in the hospitality industry, fundamentals of restaurant operations, and the fundamentals of hotel and lodging operations. Students will learn about changing trends and technology across the industry, and explore specialized career paths within hospitality management tracks.

### Culinary 3 [10-12]

**POWERSCHOOL:** CULINARY 3 (599)

**NCES CODE** 16056

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Culinary 2

**INSURANCE:** Verification Required

**FEE:** \$60.00

Our longtime terminal course in culinary training at AHS. This course continues kitchen production skills with proper preparation of stocks, cuts of meat, fish, poultry, games, sauces, and soups. This course also covers Mother Sauces and continuation of moist and dry heat cookery. On completion of this course students will understand: how to properly prepare menu items from each of the basic food groups including stocks, sauces, and soups. Students will also gain an understanding of food safety and

sanitation standards from the perspective of a Person in Charge (PIC). Students will also have the opportunity to gain their SafeServ Certification.

### **Culinary 4 & 5 [10-12]**

**POWERSCHOOL:** CULINARY 4 (617)/CULINARY 5 (618)

**NCES CODE** 16056

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Culinary 3

**INSURANCE:** Verification Required

**FEE:** \$60.00

**KCC Credit:** CUA 120 & 120L Advanced Food Production

These classes continue on with the advanced skills acquired in Culinary 3, but apply them to International (Culinary 4) and American Regional Cuisine (Culinary 5). Students will learn about the globalization of gourmet cuisine and the evolution of fine dining through the lens of regional and international chefs and restaurateurs. International and regional American methods and techniques are explored and used in conjunction with classical French methods and techniques learned in the prerequisite coursework.

### **Culinary Vocational Assistant [10-12]**

**POWERSCHOOL:** CULINARY VOC ASST

**NCES CODE:** 16053

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Culinary 2

**INSURANCE:** Verification Required

**FEE:** \$40.00

Students may become a vocational assistant during any regularly scheduled foods class. This position requires more individual commitment and learning opportunities than a teacher's aide position. This is a graded position. The vocational assistants will assist with set-up, maintenance, organization and demonstrations. Vocational assistants should expect to become peer tutors for students enrolling late, returning from long absences and in need of extra help. This is a wonderful opportunity for students interested in learning more about collaborative processes in the kitchen and who want a higher-level culinary experience.

### **Interior Design [09-12]**

**POWERSCHOOL:** INTERIOR DESIGN (7599)

**NCES CODE:** 05193

**LENGTH:** SEMESTER (1 credit)

**FEE:** \$20.00

This course is designed to introduce the interior design industry including artistic elements as well as the functional considerations in design. The focus of study will include design principles, space planning, kitchen planning, selection of fixtures and accessories. In addition to the theory behind successful design, students will have the opportunity to learn fundamentals of the construction process for interior accessories.

### **Fiber Arts: Sewing/Knitting 1 [09-12]**

**POWERSCHOOL:** FIBER ARTS 1 (7597)

**NCES CODE:** 19256

**LENGTH:** SEMESTER (1 credit)

**FEE:** \$20.00

This class will provide students the opportunity to learn the basics of sewing and knitting. Operating a sewing machine, pattern reading, general cost and care of yarns and fabrics will be integrated into class requirements. The following Career Related Learning Standards are met with this class: Personal Management, Problem-solving, Teamwork and Employment Foundation Skills.

### **Fiber Arts: Sewing/Knitting 2 [09-12]**

**POWERSCHOOL:** FIBER ARTS 2 (7598)

**NCES CODE:** 19256

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Fiber Arts 1 OR Instructor Permission

**FEE:** \$20.00

This class is a continuation of Introduction to Fiber Arts (Sewing). Students will learn more advanced sewing and knitting techniques. Through research and a variety of projects, students will also study fiber as it relates to art and history. The goal is for students to have an expanded view of fiber "art". The following Career Related Learning Standards are met with this class: Personal Management, Problem-Solving, Teamwork and Employment Foundation Skills.

## Health

### Family Health [11-12]

**POWERSCHOOL:** FAMILY HEALTH (634)

**NCES CODE:** 08099

**LENGTH:** SEMESTER (1 credit)

This course fulfills the second semester of the State of Oregon's Health requirement. Family Health is an interactive class that explores the growth of an individual from conception through death. Topics covered include history of the American family, relationships, conflict management, conception and contraception, prenatal development, child development, crisis in the family, teenage relationship issues, and aging and dying.

### Health 1 [09]

**POWERSCHOOL:** HEALTH 1 (674)

**NCES CODE:** 08051

**LENGTH:** SEMESTER (1 credit)

Required 9th grade health credit. Semester long course designed to encourage students to look at and evaluate their own lifestyle, to select and obtain goals, and to make plans to achieve and maintain optimal health for life. This class will promote responsible decision-making and provide students with an opportunity for holistic fitness and health. The course's major areas of focus will be decision making, the teen brain, fitness, self-esteem, communication, disease, stress-management, basic human anatomy, alcohol/drugs, sexuality and nutrition.



## Language Arts

“When I look back, I am so impressed again with the life-giving power of literature. If I were a young person today, trying to gain a sense of myself in the world, I would do that again by reading, just as I did when I was young.”

— Maya Angelou

### English 9 [9]

**POWERSCHOOL:** ENGLISH 09 (201)

**NCES CODE:** 01001

**LENGTH:** FULL YEAR (2 credits)

English 9 is a required course for all 9th grade students. This course is designed as an interdisciplinary study of English and Social Studies. Through the study of a variety of genres, students will build their reading, writing, speaking, and listening skills. Students will engage in vocabulary study, active reading, and understanding sentence structures and essay structures. This course is integrated with Global Studies (9).

### English 10 [10]

**POWERSCHOOL:** ENGLISH 10 (202)

**NCES CODE:** 01002

**LENGTH:** FULL YEAR (2 credits)

The 10th grade English class is designed to reinforce and expand upon reading and composition skills taught in the 9th grade. American Literature will be taught in historical context. This course is integrated with American Studies (1).

## English Selectives

### AP English Language and Composition [11-12]

**POWERSCHOOL:** AP ENGLISH COMP (9992)

**NCES CODE:** 01005

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Instructor Recommendation and Completion of Summer Homework

**SOU Advanced Southern Credit:** WR121 English Comp I & WR122 English Comp II

This is a college-level class in which students can, by good performance on the AP Exam, earn up to one year of college credit and/or advanced placement in college composition. The class includes both the reading and analysis of discursive prose and the study of the process of writing--from the discovery of the topic to the preliminary drafts to

the final edited edition. Students will study examples of prose and poetry from various fields and periods in American and British literature. These examples serve as models for effective prose style analysis. Students will gain expertise in the essential modes of writing. Moreover, through study and practice, students gain an understanding of the principles of effective writing and become more effective writers themselves. Finally, the organized study of vocabulary, the structure of sentences, paragraphs, and larger discursive patterns introduces students to the semantic, structural, and rhetorical recourses of the language and enables them to write upon demand.

### AP English Literature [11-12]

**POWERSCHOOL:** AP ENGLISH LIT (6147)

**NCES CODE:** 01006

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Instructor Recommendation and Completion of Summer Homework / On-Demand Writing Assessment

**SOU Advanced Southern Credit:** ENG104 & ENG105 Intro to Literature

**RCC Credit:** ENG104

AP English Literature and Composition uses literature as a lens to critically examine and change our world. By studying poetry, fiction, and drama, students will engage in frequent discussion and composition (specifically, writing literary analyses). AP Lit is a college-level course, meaning it will be intellectually stimulating, fast-paced, and rigorous. Authors include Tommy Orange, William Shakespeare, Jhumpa Lahiri, and Toni Morrison, among many others.

### Creative Writing & Literature [11-12]

**POWERSCHOOL:** WRITING AND LIT (4413)

**NCES Code:** N/a

**LENGTH:** FULL YEAR (2 credits)

This course exposes students to writing and reading fiction, poetry, non-fiction and drama. Textual analysis and close readings in class will enrich student interpretation of the craft of writing. To understand and master their own creative writing, students will explore multiple modes (e.g. science fiction, memoir, poetry, short story), write a research paper and read extensively across the genres. Students will create a writing portfolio and will participate in workshops and revisions in class.

## Literature of Resistance [11-12]

**POWERSCHOOL:** LIT THRU RESIST (1837)

**NCES Code:** 01065

**LENGTH:** FULL YEAR (2 credits)

This course centers on student encounters with literature that portrays the impact of systems of oppression, as well as literature critiques those systems and/or demonstrates resistance to them. By reading a variety of genres, students will expand their knowledge of literature and its conventions; more importantly, texts will foster critical understanding of systems of oppression and deepen imaginative capacity to unmake them through activism.

## Literature Through Sociology [11-12]

**POWERSCHOOL:** LIT THROUGH SOCIOLOGY (5223)

**NCES Code:** 01053

**LENGTH:** FULL YEAR (2 credits)

**RCC Credit:** SOC204-Introduction to Sociology

This course is designed to introduce students to the study of sociology through literature. Through a critical analysis of novels, short stories, and various selections of nonfiction, students will explore a variety of sociological ideas and concepts as they build an understanding of how the roles people play inform and shape the vast and diverse societies throughout the world. Using MLA format, students will write a variety of research based and analytical essays in preparation for developing and conducting their own research project during second SEMESTER (1 credit).

## English [11-12]

**POWERSCHOOL:** ENGLISH 11-12 (1795)

**NCES Code:** 01009

**LENGTH:** FULL YEAR (2 credits)

English 11-12 is an English Selective for 11/12 graders. Students will study all the basic skills to help students meet all of the state standards in English needed for graduation. We will read excellent short stories, novels and plays and write essays, journals, short on-demand writings and research projects. All juniors and seniors must pass the state assessments in both reading and writing.

## Politics & Literature [11-12]

**POWERSCHOOL:** POLITICS AND LIT (4437)

**NCES Code:** 01053

**LENGTH:** FULL YEAR (2 credits)

Politics and Literature is a year-long course designed to introduce students to the Western tradition of political thought through reading and analyzing works that both inspired and reflect that tradition. The first semester focuses on the development of one's political philosophy and uses both non-fiction essays as well as novels and plays. The second semester will focus on works that relate more directly to fiction and non-fiction texts more traditionally associated with politics. Students will be expected to read all of the material, write both informal and formal essays, participate actively in class discussions and projects, and complete at least one research paper using MLA format. SOU Advanced Credit is offered for this course.

## Shakespearean & Dramatic Literature [11-12]

**POWERSCHOOL:** SHAKESPEARE/DRAMA LIT (4501)

**NCES Code:** 01053

**LENGTH:** FULL YEAR (2 credits)

This course involves an intensive study of four of Shakespeare's plays and includes film adaptations and other readings. Three of the plays coincide with productions at OSF which are required attendance as part of the course. Emphasis is placed on developing students' skills in oral and written interpretation, as well as developing their ability to respond to this literature through various modes of writing. Open-ended and directed discussions, creative art projects, live theater, oral presentations, and Festival guest lecturers provided through the Education Department at OSF will be part of this engaging class.

As an English selective using theatre literature, students would be actively involved in experiencing live theatre as well as reading and discussing famous modern plays. Writing assignments would include all genres of written expression as well as some exercises in playwriting. Students will read plays by acclaimed playwrights and attend two to four live productions at OSF and AHS as part of class. Our class work will include visits by professional equity actors and artists from OSF, field trips to OSF, and staged readings in class. May repeat for credit.

## Women's Literature [11-12]

**POWERSCHOOL:** WOMEN'S LITERATURE (9964)

**NCES Code:**

**LENGTH:** FULL YEAR (2 credits)

Women's Literature is a year-long course which examines literature written by and about women from various time periods. The course will explore women's literature in relation to literary and historical contexts, and will also consider women's literature as a separate tradition. The course is designed to help students appreciate women's achievements as literary artists, as well as to build a critical vocabulary for discussing literary texts, and to strengthen skills in writing and critical analysis.

## English Support Classes

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### Reading & Writing Lab [9-10]

**POWERSCHOOL:** READ / WRITE LAB

**NCES CODE:** 01009

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Recommendation

Reading and Writing Lab is designed for students who may need additional skill building in Language Arts standards. Students will focus on improving vocabulary, comprehension, close reading and writing strategies to better prepare them for their classes and to meet the Essential Skills necessary for graduation.

### Essential Skills Reading & Writing Lab [12]

**NCES CODE:** 01009

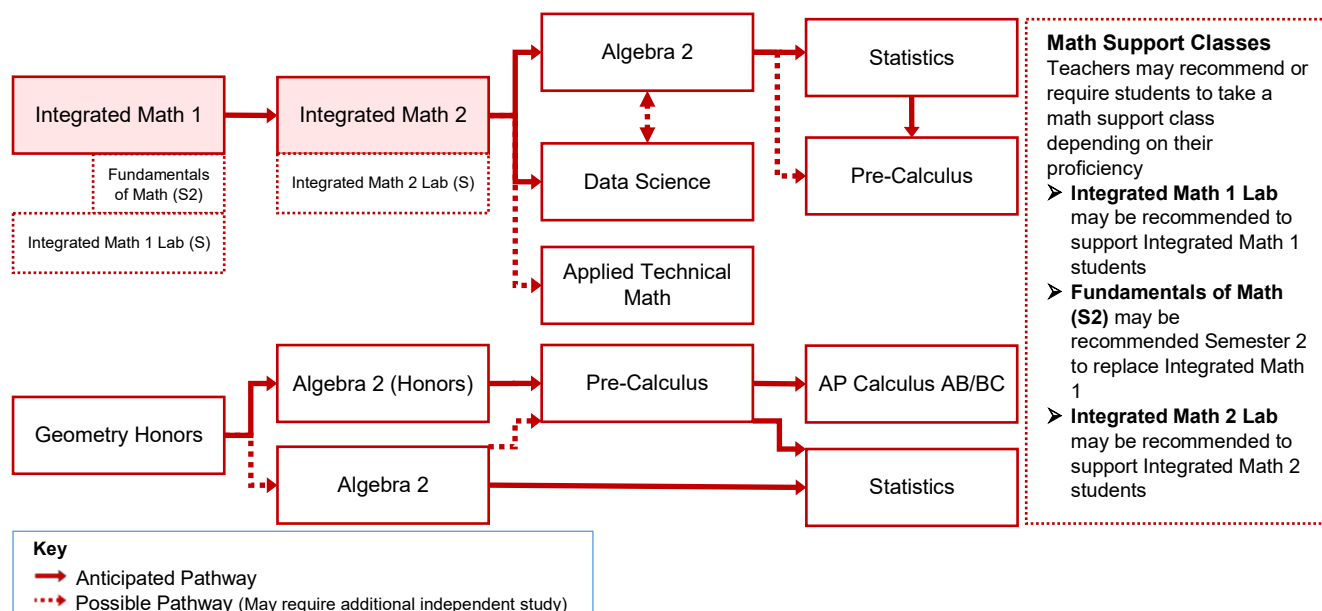
**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Recommendation

Do you need additional support to pass state tests in reading and writing to graduate? This is the class for you; it offers intensive instruction in reading and writing skills with a small class size. As a Senior, once you pass the state tests, you earn the credit and transfer out of the class. Students must be simultaneously enrolled in an English class. In some cases, students may retrieve credit in English.



# Mathematics



High school mathematics empowers students. By learning mathematics students' professional opportunities are expanded. High school mathematics has become increasingly important to students desiring to pursue careers in STEM related fields, business and the social sciences. Mathematics also empowers students to understand and critique the world in which they live. Mathematics is embedded in political, social and financial systems. When learning high school math, students develop the analysis and reasoning skills necessary to make decisions in such areas.

## AP Calculus AB [12]

**POWERSCHOOL:** AP CALCULUS AB (469)  
**NCES CODE:** 02124  
**LENGTH:** FULL YEAR (2 credits)  
**SOU Advanced Southern Credit:** MTH251 Calculus I & MTH252 Calculus II  
**PREREQUISITE:** Pre-Calculus: Functions & Trig

This course consists of a full academic year of work in differential and integral calculus and other related topics. Students completing the course will be prepared to take the Calculus AB Advanced Placement test.

## AP Calculus BC [12]

**POWERSCHOOL:** AP CALCULUS BC (2596)  
**NCES CODE:** 02125  
**LENGTH:** FULL YEAR (2 credits)  
**SOU Advanced Southern Credit:** MTH251 Calculus I & MTH252 Calculus II  
**PREREQUISITE:** Pre-Calculus: Functions & Trig

This course consists of a full academic year of work in differential and integral calculus and series. Students completing the course will be prepared to take the Calculus BC Advanced Placement test. The extent of the course content is dependent upon the student composition in a given year.

## Algebra 2 [10-12]

**POWERSCHOOL:** ALGEBRA 2 (467)  
**NCES CODE:** 02056  
**LENGTH:** FULL YEAR (2 credits)  
**PREREQUISITE:** Integrated Math 2

This course is designed to prepare students for success in math and science at the college level. Students in this course must have well developed math skills and a strong work ethic. The main topics explored include the real number system, linear equations and inequalities, functions and graphs, systems of linear equations, polynomials and factoring, exponential and logarithmic functions, conics, and an introduction to trigonometric functions.

## Algebra 2 Honors [10-11]

**POWERSCHOOL:** ALGEBRA 2 H (4762)

**NCES CODE:** 02056

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Geometry Honors w/ B or higher

This course is designed for students who have demonstrated exceptional success in previous math courses and have excellent work habits. This honors course prepares students for the AHS Pre-Calculus and AP Calculus classes that follow. The pace of the course and the content is very challenging. Topics include linear and quadratic expressions, powers and roots, matrices, and functions. The study of functions will include logarithmic, trigonometric, and polynomial and their applications to real world situations.

## Applied Technical Math [11-12]

**POWERSCHOOL:** APP TECHNICAL MATH (2532)

**NCES CODE:** 02153

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Integrated Math 2

**RCC College Now Credit:** MTH63 Applied Technical Math

Applied Technical Math introduces the study and application of algebra topics and applications of real numbers in work-related settings for occupations requiring professional-technical training. The use of real numbers, exponents, number notation, manipulation of formulae, ratio, proportion, and percentage applications for calculating and solving various situational applications for rates of change, slope, proportional relationships and unit analysis will be emphasized.

## Data Science [11-12]

**POWERSCHOOL:** DATA SCIENCE (2620)

**NCES CODE:** 02153

**LENGTH:** Full Year (2 credits)

**PREREQUISITE:** Integrated Math 2

In this course students will learn to understand, ask questions of, and represent data through project-based units. The units will give students opportunities to be data explorers through active engagement, developing their understanding of data analysis, sampling, correlation/causation, bias and uncertainty, modeling with data, making and evaluating data-based arguments, and the importance of data in society. At the end of the course, students will have a portfolio of their data science work to showcase their newly developed knowledge and understanding.

## Geometry Honors [09]

**POWERSCHOOL:** GEOMETRY H (4117)

**NCES CODE:** 02072

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Instructor Recommendation

This course is designed for freshman students with a strong understanding of algebraic concepts, a high level of motivation and exceptional study skills. Topics include reasoning in mathematics, transformations, congruence, polygons, similarity, area and volume and right triangle trigonometry. In addition to geometric concepts, students will revisit key concepts of Algebra 1, and will explore introductory concepts of probability and statistics. This course is designed for students who may want to continue in advanced mathematics.

*Students must earn semester grades of B or better and have the recommendation of their teacher to take Algebra 2 Honors as their next math course. Students with semester grades of C will take Algebra 2 as their next math course.*

## Integrated Math 1 [09]

**POWERSCHOOL:** INTEG MATH 1 (2604)

**NCES CODE:** 02061

**LENGTH:** FULL YEAR (2 credits)

The curriculum for this course is based upon the Common Core and proposed Oregon Standards. Topics from statistics, including data displays, data analysis and linear regression are explored along with basic geometric concepts including area and volume. Emphasis is placed on understanding and applying linear equations and inequalities and linear functions. Problem solving and understanding the connections between mathematical concepts is emphasized throughout the course.

## Integrated Math 2 [10]

**POWERSCHOOL:** INTEG MATH 2 (2610)

**NCES CODE:**

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Integrated Math 1

The curriculum for this course is based upon the Common Core and proposed Oregon Standards. Basics of probability, including independence and conditional probabilities, are introduced. Algebraic concepts include creating, graphing, applying and some solving of exponential and quadratic functions. Geometric transformations, similarity, and right triangle trigonometry, are examined. Problem solving and understanding the connections between mathematical concepts is emphasized throughout the course.

## Pre-Calculus: Functions & Trig [11-12]

**POWERSCHOOL:** PRE-CALC:FUNC/TRIG (4097)

**NCES CODE:** 02110

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Algebra 2 Honors or Algebra 2 with teacher recommendation

**SOU Advanced Southern Credit:** MTH111 Pre-Calculus I & MTH112 Pre-Calculus II

This course is designed for students who plan to study calculus. SEMESTER (1 credit) I is a study of functions including transformations and composition of functions, polynomial, rational, exponential and logarithmic functions, and solving systems. SEMESTER (1 credit) II is the study of trigonometry including right triangle and unit circle trig, the trig functions and their graphs, identities, the law of sines and cosines, polar graphing, and vectors.

## Statistics [11-12]

**POWERSCHOOL:** STATISTICS (4786)

**NCES CODE:** 02201

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Algebra 2 or Algebra 2 Honors

**SOU Advanced Southern Credit:** MTH243 Intro to Statistical Methods

Students will be introduced to collecting, analyzing and drawing conclusions from data. This course will focus on exploring and analyzing patterns within data using graphical and numerical methods, developing proper data collection techniques, exploring random phenomena using probability distributions and simulation. An introduction to the application of statistical inference will also be provided. The emphasis will be on “doing” statistics, with the goal of helping students build connections between mathematics and other subjects. The use of graphing calculators and computers will be integrated throughout the course.

## Mathematics Support

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### Fundamentals of Math [09]

**POWERSCHOOL:** FUNDAM MATH (2542)

**NCES CODE:**

**LENGTH:** SEMESTER (1 credit)

This course is offered to students who need to strengthen their foundational math skills. The course is offered second semester only, primarily to students who struggled in the first semester of Integrated Math 1. Students will deepen their understanding of rational numbers and improve their skill in performing operations with them.

## Integrated Math 1 Lab [09]

**POWERSCHOOL:** INTEG MATH 1 LAB (2635)

**NCES CODE:** 02151

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Concurrently enrolled in Integrated Math I

This math course previews, reinforces and reviews concepts presented in Integrated Math I. Appropriate remediation of concepts from previous grade levels is presented. The Lab class offers extra math support for students who are concurrently enrolled in Integrated Math I. May repeat for credit.

## Integrated Math 2 Lab [10]

**POWERSCHOOL:** INTEG MATH 2 (2613)

**NCES CODE:** 02151

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Concurrently enrolled in Integrated Math 2

This math course previews, reinforces and reviews concepts presented in Integrated Math 2. Appropriate remediation of concepts from previous grade levels is presented. The Lab class offers extra math support for students who are concurrently enrolled in Integrated Math 2. May repeat for credit.

## Math Lab [12]

**POWERSCHOOL:** MATH LAB

**NCES CODE:** 02999

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Recommendation

This course is required course for any Senior who has not met their Essential Skills graduation requirement in Math. Intensive instruction in math skills with a small class size is provided. Students earn a credit and are allowed to transfer out of the class once the state graduation requirement is met. Students must be simultaneously enrolled in a Math class.

## Physical Education

### PE Requirements

Two credits of P.E. are required for graduation. All 9th and 10th grade students must take one semester of P.E. prior to 11th grade.

### Adapted PE Mentor [10-12]

**POWERSCHOOL:** PEER MENTOR-PE (5000)

**NCES CODE:** 58001

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Application / Counselor Permission

Adapted Physical Education is an opportunity for students to participate in a class for our special needs students that will support motor development as well as build peer to peer relationships. Peer mentors who join Adapted PE will earn 1 Physical education credit. Instruction and activities will support a wide range of abilities in a safe and supportive environment.

### Advanced Conditioning / Weight Training [10-12]

**POWERSCHOOL:** ADV CONDITION (652)

**NCES CODE:** 08009

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Introduction to Strength & Conditioning

This course is designed for those interested in developing strength, power, speed and quickness towards improving athletic performance. Olympic weight training techniques will be used in this class. May repeat for credit.

### Basketball [10-12]

**POWERSCHOOL:** BASKETBALL

**NCES CODE:** 58001

**LENGTH:** SEMESTER (1 credit)

This course is designed for those interested in improving strength, speed, quickness and conditioning to enhance over all athletic performance; using a variety of fitness activities, specifically related to basketball. This course will teach skills to those interested in participating in basketball as part of their daily physical activity, promoting a lifetime of fitness. May repeat for credit.

### Competitive Games [10-12]

**POWERSCHOOL:** COMP GAMES 1 (1302)

**NCES CODE:** 08002

**LENGTH:** SEMESTER (1 credit)

This course presents advanced instruction and practice in a variety of competitive games and martial arts with emphasis on increasing the students' skill development and techniques. Rules and etiquette of the games as well as social and recreational values to the students will be stressed. This class is for the serious competitor! May repeat for credit.

### Introduction to Strength & Conditioning [09-12]

**POWERSCHOOL:** INTRO CONDITION (1328)

**NCES CODE:** 08009

**LENGTH:** SEMESTER (1 credit)

This course is designed to familiarize the student to an approach at athletic conditioning and strength training. Students will be instructed in basic principles of strength training & conditioning for personal fitness and development. The course focus is on strength training which includes instruction in lifts & principles of strength training and conditioning. Students will be provided quality workout opportunity based on the strength training principles taught. Topics, which may be explored, include systematic strength training, plyometric (explosion) training, speed & agility training, physiology of exercise, and other training methods. Tests and measurements of fitness, strength, & conditioning, as a means of evaluating progress, will be part of this course. A strong emphasis will be put on technique and fundamentals.

### Lifetime Fitness and Wellness [10-12]

**POWERSCHOOL:** LIFE FITNESS 1 (1309) / LIFE FITNESS (2633)

**NCES CODE:** 08005

**LENGTH:** SEMESTER (1 credit)

The class provides information on physical fitness, back care, heart health, stress management, nutrition, weight management, behavioral change, and lifestyle choices. This course supports overall wellness. You will also learn the principals and practice of basic yoga postures and breathing. Students will explore the weight room, yoga, Pilates, Zumba, dance, and martial arts. May repeat for credit.

## **PE 1 [09-12]**

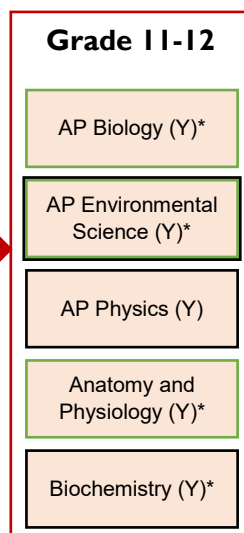
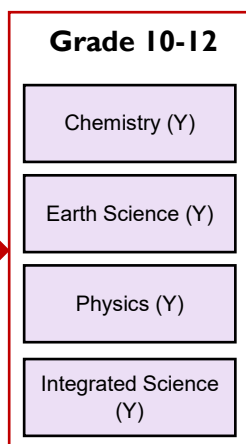
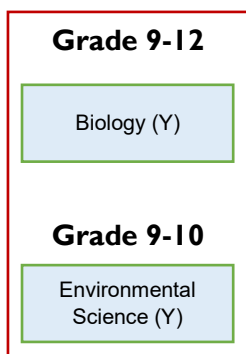
**POWERSCHOOL:** PE 1 (1303)

**NCES CODE:** 08051 / 08001

**LENGTH:** SEMESTER (1 credit)

PE 1 introduces the student to the fundamental relationship between physical fitness and a healthy lifestyle. Varied physical activity are introduced to give the student practical experiences with the ultimate goal of self-directed lifetime wellness. Activities introduced will cover aspects of all available Physical Education options at AHS. Guest teachers will provide quality instruction to inspire and prepare students for the world of fitness and wellness in the local community.

# Science



**SCIENCE REQUIREMENTS:**  
Student must take 1 Life Science, 1 Physical Science, and 1 additional science course.

**CREDIT TYPE (OUTLINE):**  
**GREEN** – Life Science  
**BLACK** – Physical Science

**LEVEL (FILL):**  
**BLUE** – Beginner  
**PURPLE** – Intermediate  
**ORANGE** – Advanced

**\* BIOLOGY / CHEMISTRY PREREQUISITE:**

The following courses require a B or higher in Biology or Chemistry:  
AP Biology, AP Environmental Science, Anatomy and Physiology, Biochemistry

We are surrounded by technology and the products of science every day. Public policy decisions that affect every aspect of our lives are based in scientific evidence. And, of course, the immensely complex natural world that surrounds us illustrates infinite scientific concepts. As students grow up in an increasingly technologically and scientifically advanced world, they need to be scientifically literate to succeed.

## Science Requirements

Six Science units are required for graduation: one year of life science, one year of physical science, and an additional year of either life or physical science

## AP Biology [11-12]

**POWERSCHOOL:** AP BIOLOGY (3528)

**NCES CODE:** 03056

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced - Life Science

**PREREQUISITE:** Biology/Chemistry w/ B or higher; Summer Homework

**SOU Advanced Southern Credit:** ES101 Intro to Environ. Studies- Earth Science, ES101L Earth Science Lab, ES102 Intro to Environ. Studies- Biological Science, ES102L Biological Science Lab

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular

processes — energy and communication, genetics, information transfer, ecology, and interactions.

The course is based on 4 big ideas which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about living organisms and biological systems.

## AP Environmental Science [11-12]

**POWERSCHOOL:** AP ENVIRON SCI (3562)

**NCES CODE:** 03155

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced – Life / Physical Science

**PREREQUISITE:** Biology/Chemistry w/ B or higher; summer homework

Students will explore and investigate the interrelationships of the natural world and analyze environmental problems, both natural and human-made. They'll take part in laboratory investigations and field work.

Students will acquire the skills necessary to explain environmental concepts and processes, analyze data, visual representations, and writings, apply quantitative methods in solving problems, propose solutions for environmental problems by supporting their ideas with evidence, and analyze a research study to identify a hypothesis.



## AP Physics [11-12]

**POWERSCHOOL:** AP PHYSICS (12)

**NCES CODE:** 03155

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced – Physical Science

**PREREQUISITE:** Concurrently enrolled in Pre-Calc or Calculus; summer homework

**SOU Advanced Southern Credit:** PH201 General Physics I & PH224 General Physics Lab

Students explore principles of Newtonian mechanics (including rotational motion); work, energy and power; mechanical waves and sound; and an introduction to simple circuits.

The course is based on 6 big ideas, which encompass core scientific principles, theories, and processes that cut across traditional boundaries and provide a broad way of thinking about the physical world. AP Physics 1 will focus on inquiry-based labs; these will make up 25% of class time. The homework load will be 5-6 hours per week.

## Anatomy & Physiology [11-12]

**POWERSCHOOL:** ANATOMY/PHYSIO (3582)

**NCES CODE:** 03053

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced – Life Science

**PREREQUISITE:** Biology/Chemistry w/ B or higher

**SOU Advanced Southern Credit:** BI199 Non-Cadaver Human A&P I and II (4 each semester)

This course is a detailed study of the structure and function of the human body including integumentary, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic, respiratory, digestive, urinary and reproductive systems. The course includes an emphasis on medical charting, procedures, and skills needed to pursue any healthcare career or related education in the fields of science. Laboratory skills, clay anatomy and dissection are an integrate part of the course.

## Biochemistry [11-12]

**POWERSCHOOL:** BIOCHEMISTRY (30)

**NCES CODE:** 03102

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced – Physical Science

**PREREQUISITE:** Biology/Chemistry w/ B or higher

This course explores the chemistry of carbon compounds, which exists in nature as well as in the laboratory. Studies begin with hydrocarbons, extending to biological reactions. A thorough understanding of the important classes of molecules such as carbohydrates, proteins and nucleic acids allows

us to treat the human body as a chemical entity. Students pursuing a medical career will find this course emphasizes the application of chemical principles to the life sciences.

Expectations: Homework most nights. At least one major project expected to be completed outside of class. Grades are derived mostly from quizzes, tests, and labs.

## Biology [09-12]

**POWERSCHOOL:** BIOLOGY (15)

**NCES CODE:** 03051

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Intermediate – Life Science

Students in Biology will receive in-depth instruction in the fundamental characteristics of life. Topics covered will include Scientific Method, Cellular basis of life, Genetics, Biochemistry, Evolution, Climate change and Ecology. Expectations: Attendance and active participation during class activities, labs, and discussions is essential to ensure student success. Students will become familiar with the identification, use, and care of common lab equipment [including microscopes]. Grades will be determined from performance on daily assignments, tests, labs, projects and SEMESTER (1 credit) final. Low to moderate amount of homework of about 1 hour per week.

## Chemistry [10-12]

**POWERSCHOOL:** CHEMISTRY (25)

**NCES CODE:** 03101

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Intermediate – Physical Science.

**PREREQUISITE:** Completed Integrated Math 1 w/ B or higher AND completed Biology or Integrated Science w/ B or higher

Chemistry uses guided inquiry as a teaching tool to promote scientific reasoning, critical-thinking skills, and a greater understanding of the concepts. Students develop their own logical conclusions and discover chemistry concepts for themselves, rather than accepting and memorizing facts. Students study atomic structure, nuclear chemistry, nomenclature, types of chemical reactions, and quantitative chemistry, among other topics. Students are expected to complete labs, work in cooperative groups, complete regular homework assignments and have excellent attendance.

## Earth Science [10-12]

**POWERSCHOOL:** EARTH SCIENCE (10)

**NCES CODE:** 03001

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Intermediate – Physical Science

Earth Science uses curriculum developed by the American Geologic Institute and National Science Foundation. Students will investigate and understand the principles of Earth systems and the relationship with our community, how human activities influence the Earth, and how Earth systems influence life. Learning activities will include lectures, discussion, hands on and computer-based labs, videos and inquiry projects. Math is the language of science and we will be using graphing and other mathematical analysis of data. However, there is no math prerequisite for this course. Most of our work will take place during class with little to no homework.

## Environmental Science [09-10]

**POWERSCHOOL:** ENVRION SCIENCE (6144)

**NCES CODE:** 03003

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Beginning– Life Science

This is an interdisciplinary course designed for students with an interest in environmental science and/or a desire for a more hands-on approach to practical science information. Course content includes ecology, native plants, resource conservation, Gaia Theory, transportation, air pollution, population dynamics and climate change. The course emphasizes field studies, lab work, lecture, and group work. A consistent effort both inside and outside of class is necessary plus good attendance.

## Integrated Science [10-12]

**POWERSCHOOL:** INTEG SCIENCE (3579)

**NCES CODE:** 03201

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Intermediate – Physical Science

**PREREQUISITE:** Enrollment in Integrated Math 2 or above

Integrated Science breaks down traditional science barriers and will help you become a more scientifically literate citizen. You will explore natural phenomena and current local, national and global events through a variety of hands-on labs, lectures, readings, discussions, research, and citizen science projects. Integrated Science blends biology, chemistry, physics, and Earth Science to provide students with solid preparation for any other science class at AHS and/or extend their understanding of science from previous classes.

Students may take Integrated Science at any point during high school. However, the course has a significant math component (e.g., graphing, representing data, making calculations, taking measurements) so the ability to do basic algebra is required. The majority of work will be completed in class but students should expect occasional homework.

## Physics [11-12]

**POWERSCHOOL:** PHYSICS (20)

**NCES CODE:** 03151

**LENGTH:** FULL YEAR (2 credits)

**LEVEL:** Advanced – Physical Science

**Prerequisites:** Enrollment in Algebra 2 and completed previous science w/ B or higher

Physics is the study of the forces that govern our universe. Topics include: mechanics and the study of motion, wave phenomena, light and sound, and electricity. Students do not have to be planning on a science major in college to appreciate physics. Students have 45 minutes of homework almost every class and solving problems using mathematics is a significant part of this course. Careers that include or require physics: engineering, medicine, architecture, design, computer repair, medical technologies, electrician, physical therapy, technical conjunction with the student's current and long-term academic goals.

## Social Science

Social sciences are about what it means to be human. When we better understand ourselves, we can better understand how the world works. With knowledge of social science, students are able to identify root causes of society's problems and find more effective solutions.

### AP Government [11-12]

**POWERSCHOOL:** AP GOVERNMENT (5347)

**NCES CODE:** 04159

**LENGTH:** FULL YEAR (2 credits)

**Eligible for SOU Advanced Southern Credit:**

PS201 Power and Politics & PS202 Law Politics & the Constitution.

This course will survey the American national political system, thus meeting the state requirements for American Government. We will examine the philosophical underpinnings and development of the U.S. Constitution, significant portions of the Constitution and its continuing evolution. Additional focus will be on the institutions of government with primary emphasis on the national level, with a brief examination of the states and how they function within the federal system. This course will prepare students to take the AP Government exam. AP Government is open to 12th grade students first, then 11th grade if space is available. This class may replace Government requirement.

### American Studies [10]

**POWERSCHOOL:** AMERICAN STUDY (324)

**NCES CODE:** 04103

**LENGTH:** FULL YEAR (2 credits)

American Studies is a FULL YEAR (2 credits), required course that covers the geography and political, economic and social history of the United States, with the primary focus on the periods from American beginnings to the present day. This course is integrated with English 10.

### Career & College Readiness [12]

**POWERSCHOOL:** CAREER/COLL READY (4595)

**NCES CODE:** 04201

**LENGTH:** SEMESTER (1 credit)

CCR is a course to help students identify and evaluate personal goals, priorities, aptitudes, and interests with the goal of helping them make informed decisions about their careers. This course exposes students to various sources of information

on career, college, and training options and assist them in developing job search and employability traits. In addition, students will learn the basics of Personal Finance and Adulting 101, to help them develop budgeting, money management, investment, savings and other skills to avoid accruing excessive debt and to be able to pursue their personal and financial goals for the future.

### Economics [12]

**POWERSCHOOL:** ECONOMICS (364)

**NCES CODE:** 04201

**LENGTH:** SEMESTER (1 credit)

A practical study of the features and functions of the American economic system through the understanding of such concepts as capital, labor, resources and production. This course includes the in-depth study of the stock market and comparative economic systems. The connection of making intelligent economic decisions is the main rationale interwoven into the curriculum.

### Global Studies [09]

**POWERSCHOOL:** GLOBAL STUDIES (376)

**NCES CODE:** 04061

**LENGTH:** FULL YEAR (2 credits)

Global Studies focuses on the relationship between geographical factors and various world cultures. In addition, students will examine current world issues with in-depth study of selected countries and historical relationships that link past events to present through a variety of activities. The course emphasizes events in the 20th and 21st Century.

### Government [12]

**POWERSCHOOL:** GOVERNMENT (363)

**NCES CODE:** 04151

**LENGTH:** SEMESTER (1 credit)

This course covers the basics of federal, state and local government structure. Includes the study U.S. Constitution, Bill of Rights, Judicial procedures for adults and juveniles and current issues of the government's relations with the American people and foreign nations.

## Social Science Electives

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### AP Macroeconomics [11-12]

**POWERSCHOOL:** AP MACROECON (6102)

**NCES CODE** 04204

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Geometry & Permission for 11th Grade

**Eligible for SOU Advanced Southern Credit:**

Money, power, taxes, international trade, the Federal Reserve, GDP, inflation, unemployment and so much more! The purpose of the AP course in macroeconomics is to give students a thorough understanding of the economic system as a whole. The course places particular emphasis on the study of national income and price-level determination and also develops students' familiarity with economic performance measures, the financial sector, stabilization policies, economic growth, and international economics. This class may replace CCR/Economics Senior year.

### AP Psychology [11-12]

**POWERSCHOOL:** AP PSYCHOLOGY (312)

**NCES CODE** 04256

**LENGTH:** FULL YEAR (2 credits)

**Fee:** Student must purchase textbook

Advanced Placement Psychology is a full-year, college-level class designed for the motivated student with a keen interest in psychology. Psychological data, phenomena, and theories will be closely examined along with all of the major subfields within Psychology. The objectives and topics will be: psychological history and approaches, research methods, biological bases of behavior, sensation and perception, states of consciousness, learning, cognition, motivation, emotion, developmental psychology, personality, testing and individual differences, abnormal behavior, treatment, and social psychology. Throughout this course, students will analyze current issues related to psychology, actively engage in discussions, conduct rigorous research, and produce cogent writing. Since this is a college level course, students will be required to buy their own textbook.

### AP U.S. History [10]

**POWERSCHOOL:** AP US HISTORY (371)

**NCES CODE:** 04104

**LENGTH:** FULL YEAR (2 credits)

**Fee:** Students must purchase textbook

**RCC College Now Credit:** HST201 & HST202 History of the United States I&II

-or-

**Eligible for SOU Advanced Southern Credit:** HST250 & HST251 American History & Life

This course is designed to help students gain a college-level understanding of U.S. history and prepare them to take the AP U.S. History exam. The course will fulfill the required sophomore American History component. The emphasis is on historical reasoning, argumentative writing, historical knowledge from pre-Columbian beginnings through the early 2000s. This course is integrated with English 10.

### General Psychology [10-12]

**POWERSCHOOL:** PSYCHOLOGY (311)

**NCES CODE:** 04254

**LENGTH:** SEMESTER (1 credit)

This course will focus on individual behavior and why an individual think, feels, and reacts to certain stimuli. The course will emphasize research methods & the scientific method, childhood and adolescent development, neurophysiology, altered states of consciousness, clinical psychology, and social psychology.

Psychology is an amazing discipline – fascinating in its scope and sequence and deeply personal in the way that we are all similarly affected by its principles. Moreover, the study of psychology is an excellent tool to prepare students for college. This college-prep course is full of demonstrations and hands-on experiences, making it a unique and rewarding class.

## Street Law [11-12]

**POWERSCHOOL:** STREET LAW (5222)

**NCES CODE:** 04000

**LENGTH:** SEMESTER (1 credit)

The Street Law Course's approach to law-related education is to provide practical, engaging opportunities for students to develop and apply their knowledge of the law and legal systems. The curriculum will include Supreme Court case-studies, mock trials, role plays, and other small group exercises where students can actively apply their knowledge. At every opportunity, community resource people such as judges, lawyers, police officers and social workers will be relied upon for their expertise in particular areas. The ultimate goal of the course is to promote in students a willingness and capability to participate effectively in U.S. legal and political systems.

## World Culture / Anthropology [10-12]

**POWERSCHOOL:** WORLD CLTR/ANTHRO (313)

**NCES CODE:** 04061

**LENGTH:** SEMESTER (1 credit)

This course will be a study of different peoples and cultures of the world in order to provide students with methods for understanding, living and working in cultures other than their own. Similarities and diversities, life styles and values, politics and economics, religions and rituals, languages and literature, art and music are some of the topics to be covered. Different cultures will be emphasized. The world's current ethnic conflicts will also be examined. This course may be used to make up Global Studies credit, if needed.

## World Religions [10-12]

**POWERSCHOOL:** WORLD RELIGION (6152)

**NCES CODE:** 07002

**LENGTH:** SEMESTER (1 credit)

This course encourages students to explore the principal religions, which are alive today, and the manner in which these religions shape the lives of their followers. Religions will be examined as living elements in today's culture. What and how people worship will be explored, as well as how differing religious beliefs shape the manner in which different groups of people view the world. This course may be used to make up Global Studies credit, if needed.



## World Languages

学一门语言 · 就是多一个观察世界的窗户。

“To learn a language is to have one more window from which to look at the world.”

— Chinese Proverb

### French 1 [09-11]

**POWERSCHOOL:** FRENCH 1 (120)

**NCES CODE:** 06121

**LENGTH:** FULL YEAR (2 credits)

French 1 introduces students to the study of French language and culture. Through exposure to spoken French, reading selections, music from various French cultures, and videos students build a foundation of comprehension and communication skills through the five facets of language: listening, speaking, reading, writing, and culture.

### French 2 [10-12]

**POWERSCHOOL:** FRENCH 2 (122)

**NCES CODE:** 06122

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** French 1 or Instructor Permission

French 2 continues to build skills through a variety of listening, speaking, reading, writing, and culture activities. Students are challenged by a more in-depth study of vocabulary, grammar, and language structure via children's books, short stories, poetry, film, music, and art. French 2 students are encouraged to apply, synthesize, and create language in meaningful contexts.

### French 3 [11-12]

**POWERSCHOOL:** FRENCH 3 (124)

**NCES CODE:** 06123

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** French 2 or Instructor Permission

French 3 is for students who are truly committed to the study of French in order to gain a greater degree of listening, reading, written and spoken proficiency in the language. Emphasis is on integrating and building vocabulary and advanced language constructs. Authentic language and culture resources include children's stories, poetry, French and francophone films and music, and history. Students apply, synthesize, and create language in challenging, meaningful contexts.

### French 4 [12]

**POWERSCHOOL:** FRENCH 4 (125)

**NCES CODE:** 06124

**LENGTH:** FULL YEAR (2 credits)

**CREDIT:** 2.0

**PREREQUISITE:** French 3 or Instructor Permission

French 4 is an advanced course in oral and written proficiency with an interdisciplinary curriculum. Grammar, vocabulary, and language structure review and expansion are done in the context of authentic literature, French film, music, history, psychology, cooking, and art. Activities include oral presentations, group discussions, written and oral responses to literature, film, art, and media, and cultural activities.

### AP French [12]

**POWERSCHOOL:** AP FRENCH (5543)

**NCES CODE:** 06132

**LENGTH:** FULL YEAR (2 credits)

**CREDIT:** 2.0

**PREREQUISITE:** French 4; If student is a senior, successful completion of French 3. Instructor permission

AP French is an advanced language course designed as an immersion experience. Most of the reading, listening, speaking and writing is in French. The course is based on the six themes required by the College Board: Global challenges, Science and technology, Contemporary life, Personal and public identities, Families and communities, and Beauty and aesthetics. The course teaches language structures in context and focuses on the development of fluency.

### Mandarin Chinese 1 [09-11]

**POWERSCHOOL:** MANDARIN CHINESE 1 (4100)

**NCES CODE:** 06401

**LENGTH:** FULL YEAR (2 credits)

**CREDIT:** 2.0

The goal of first year Mandarin Chinese is to teach students essential daily conversation skills, expand vocabulary skills, practice rhythms to improve tonality and accent, introduce writing strokes and stroke order, and to learn to read and write beginning characters. In the process, Chinese culture and history will be discussed.



## Mandarin Chinese 2 [10-12]

**POWERSCHOOL:** MANDARIN CHINESE 2 (1009)

**NCES CODE:** 06999

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Mandarin Chinese 1

Mandarin 2 aims to build upon and further the communication skills of the learner. Students become more proficient and confident with skills that were acquired in Mandarin 1. This course requires a great deal of commitment as students gain confidence in speaking Mandarin. The study of Chinese culture will also be part of the course.

## Mandarin Chinese 3 [11-12]

**POWERSCHOOL:** MANDARIN CHINESE 3 (1013)

**NCES CODE:** 06999

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Mandarin Chinese 2

This course builds on language skills developed in Mandarin Chinese 1 and 2. The course will complete and review basic grammar and key sentence patterns of Chinese, provide practice in the appropriate use of idiomatic expressions, and further develop skill in reading and writing Hanzi (Chinese characters). Students who complete this course should be able to initiate discussion on topics of daily life, understand more complicated sentences, and write short compositions such as a message or short letter.

## Mandarin Chinese 4 [12]

**POWERSCHOOL:** MANDARIN CHINESE 4 (1021)

**NCES CODE:** 06999

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Mandarin Chinese 3

This course introduces additional characters with more complicated dialogue and sentence patterns. This course further develops the fluency in speaking, listening, reading, and writing skills in Mandarin Chinese. Students will extend their ability to communicate effectively and properly in various real-life situations, learn more complex grammatical structures, and increase vocabulary using a significant number of characters. Students will read and discuss supplemental materials including Chinese proverbs and folk stories.

## Spanish 1 [09-11]

**POWERSCHOOL:** SPANISH 1 (111)

**NCES CODE:** 06101

**LENGTH:** FULL YEAR (2 credits)

Spanish 1 introduces the study of the Spanish language and culture. Students build a foundation of comprehension and communication skills through listening, speaking, reading, writing, and culture. Importance is placed upon developing proficiency and confidence in the language.

## Spanish 2 [09-12]

**POWERSCHOOL:** SPANISH 2 (112)

**NCES CODE:** 06102

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Spanish 1 Or Instructor Permission

Spanish 2 builds upon and furthers the learning and study of the Spanish language and culture. This course reinforces the skills learned in Spanish 1. There is an emphasis on more in-depth coverage of the vocabulary, language structure, oral communication, reading and writing skills. Importance is placed upon developing proficiency and confidence in language.

## Spanish 3 [10-12]

**POWERSCHOOL:** SPANISH 3 (114)

**NCES CODE:** 06103

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Spanish 2 Or Instructor Permission

Spanish 3 is for the dedicated language learner. The course further develops and strengthens language skills. This course improves grammar concepts from levels one and two and continues adding language structures to the knowledge base of the learner. The course provides opportunities to improve reading, writing and comprehension skills. Importance is placed upon advancing proficiency and confidence in the language.

## Spanish 4 [10-12]

**POWERSCHOOL:** SPANISH 4 (116)

**NCES CODE:** 06104

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Spanish 3 or Instructor Permission

Spanish 4 is an advanced course in oral and written proficiency. Grammar, vocabulary and language structures are reviewed and expanded. Students should be comfortable in an immersion environment, as the class will be conducted in Spanish. Students must be willing to participate in conversations, comprehension activities and production of the language.

## AP Spanish Literature [10-12]

**POWERSCHOOL:** AP SPANISH LIT (5552)

**NCES:** 06113

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Spanish 4 or Instructor Permission

Designed by the College Board to parallel college-level Introduction to Hispanic Literature courses, AP Spanish Literature courses cover representative works from the literatures of Spain and Spanish America, encompassing all genres. The courses build students' Spanish language proficiency so that they are able to read and understand moderately difficult prose and express critical opinions and literary analyses in oral and written Spanish (an ability equivalent to having completed a third-year college-level Spanish Language course). We could use this course along AP Spanish Language and Communication as a path for Spanish native speakers.

## AP Spanish Language & Culture [10-12]

**POWERSCHOOL:** AP SPANISH LANG/CLTR (5500)

**NCES:** 06112

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Spanish 4 or Instructor Permission

The AP Spanish Language & Culture course emphasizes realistic communication by applying the interpersonal, interpretive, and presentational communication styles. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The AP Spanish Language and Culture course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught exclusively in Spanish.

The AP Spanish Language and Culture course engages students in an exploration of culture in both contemporary and historical contexts. The course develops students' awareness and appreciation of cultural products, practices and perspectives.

## Spanish For Native Speakers [9-12]

**POWERSCHOOL:** SPANISH 4 NATIVES (5548)

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Native Spanish speaker

Spanish for Native Speakers courses prepare native and heritage speakers to communicate in Spanish in all modes. These courses reinforce and expand students' skills to interpret (read, listen, view) and present (speak, write) information at the same level as they exchange (speak and listen; read and write) information, concepts, and ideas on a variety of topics. Spanish for Native Speakers courses advance students' understanding of the relationships among the products, practices, and perspectives of the cultures included in the Spanish-speaking world.

## Representation and Reality in Hispanic Cinema [10-12]

**POWERSCHOOL:** REP HISPANIC FILM (6419)

**NCES:** 05.0130

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Spanish 2 or Instructor Permission

Since the mid-1990s, Spanish and Hispanic cinema has entered a global film market, bringing large screen representations of Spain and Hispanic countries and its people to wider audiences inside and outside the Iberian Peninsula and South America. This course will consist of a critical overview of the role filmmakers from varied backgrounds have taken in interpreting similar trends in contemporary Spanish culture and society. By analyzing Spanish and Hispanic cinema from the last half-century, with a particular emphasis on the last decade, along with selected critical texts on current issues in Spain and South America, we will explore such questions as women's roles in contemporary society, immigration and exile, globalization, and experiences of war and violence, among other themes. This course will take a transatlantic approach, examining how these issues are imagined within Spain as well as by filmmakers and writers from the Americas, and study the sociological, cultural and political forces that have inspired such cinematic representations.

## Non-Departmental Electives & Support

### Credit Retrieval [09-12]

**POWERSCHOOL:** CREDIT RETRIEVAL

**NCES CODE:** 01009

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Placement by Counselor

**Fee:** \$40.00 per Retrieved Credit

Credit retrieval will address state standards in core subject areas. Open to students who have failed a class required for graduation. Graded on a pass/fail basis.

### English Language Development [09-12]

**POWERSCHOOL:** ENG LANG DEV (6131)

**NCES CODE:** 01008

**LENGTH:** FULL YEAR (2 credits)

In certain circumstances, ELD may count for English credit with administrative approval. This course provides English language instruction for students whose first languages are other than English. Its purpose is to help these students learn and improve their English language skills. Emphasis is on the basic communication skills of listening, speaking, reading and writing in the English language. Vocabulary development and word knowledge, pronunciation, grammatical competency in English, oral discourse, and cultural development are important components of this course. May repeat for credit.

### Independent Study [10-12]

**POWERSCHOOL:** INDEPENDENT

**NCES CODE:** 10997

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Counselor Referral / Application (per semester)

A student wishing to pursue a course of study not offered in any facet of the AHS curriculum may design a plan of study for elective credit. The student must complete an application, which describes the topic with a plan of study. The application also requires the signature of a mentor and parent / guardian. Independent Study requires at least 75 hours of documented study in a Learning Log. Independent Study may not be used to fulfill Senior Project Requirements.

### Leadership Class [09-12]

**POWERSCHOOL:**

**NCES CODE:** 22101

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Officers are Elected; Non-Officers require Instructor Permission

Students will explore the responsibilities, techniques, and duties of assuming a position of leadership in our society. The emphasis will be on the day-to-day management of student activities at Ashland High School. This will be accomplished by the development of management, communication, and interpersonal skills, which will aid students in being efficient and effective student leaders. Students are required to apply, teacher recommendations, and go through an interview process. A limited number of spots are available. May repeat for credit.

### Library Media Center Aide [10-12]

**POWERSCHOOL:** LIBRARY MEDIA AIDE (1419)

**NCES CODE:** 22053

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Application / Interview

Students will assist in all phases of library operation. Work will include operating the computerized circulation system for check-in and checkout of materials, shelving books and shelf reading, filing periodicals, processing media and helping to maintain the general neatness and attractiveness of the library. Some written record keeping will be expected. Students will gain an understanding of library management and media operations. This class receives a letter grade.

### Math Classroom Tutor / Assistant [11-12]

**POWERSCHOOL:** MATH TUTOR (921)

**NCES CODE:** 22104

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Instructor Invitation / Exceptional Math Ability

Students will work as an assistant to a teacher in a math classroom. Tasks will vary daily, but emphasis will be placed on working with struggling students individually or in small groups. Answering questions to promote student understanding and providing organizational and study skills guidance will be the focus of the assistant's job. The student tutor/assistant is to provide a positive role model to those in the class.

## Mindfulness Studies [09-12]

**POWERSCHOOL:** MINDFUL STUDIES (2616)

**NCES CODE:** 8051

**LENGTH:** SEMESTER (1 credit)

This course is designed with the belief that mindfulness is both a critical and fundamental skill for students living in the ever fast-paced and changing the 21st century. Students will learn practices to navigate real-world settings through a combination of mindfulness, yoga, and breathwork. We intend to support students with increased attention, improved interpersonal skills, strengthening compassion while fostering resilience and overall well-being. Together, we will help cultivate open and curious minds, learn new and useful techniques as students learn to develop their tool kit/practice.

## Peer Mentor [10-12]

**POWERSCHOOL:** PEER MENTOR

**NCES CODE:** 22104

**LENGTH:** SEMESTER (1 credit)

**CREDIT:** 1.0

**PREREQUISITE:** Application / Counselor Permission

Participants will provide peer mentorship to students in special education classrooms over the course of one semester. Participants will begin with an observation period of the mentor teacher and the students in their designated classroom. With the support of direct instruction, guided practice and independent opportunities to teach, the participants will learn to interact and make personal connections with the individuals in the classroom. The course will build confidence, interpersonal communication skills, friendships and a love for teaching. The course also has an incredible opportunity to offer Student to Student Reciprocity! This is a graded. Attendance is critical in this class. May repeat for credit.

## Relaxation Yoga for All Levels [09-12]

**POWERSCHOOL:** RELAX YOGA

**NCES CODE:** 8052

**LENGTH:** SEMESTER (1 credit)

The gentle practice of mind/body integration allows for the development of strength, endurance, flexibility, and balance in a supportive and non-threatening atmosphere. Through these practices, the student is lead to greater health, renewed energy, and restored balance. We will be exploring various different techniques to bring about greater relaxation and awareness. Class will include

restorative yoga, somatics, yoga nidra, and gentle movements. This course is designed to attempt to meet your individual needs with gentle yoga poses and breaths that focus on restoring and maintaining health. This course will explore these different aspects of the yoga experience, looking into the meanings and practice of each and its role in yoga. A typical class will include, asana (physical posture) to practice moving the body sensibly, meditation, concentration, and practice of Pranayama (breathing exercise), and a guided discussion or reflection of self-awareness, self-appreciation and yoga morality (non-judgment, non-violence, truth).

## Study Hall [09-12]

**POWERSCHOOL:** STUDY HALL-NC

**NCES CODE:** 22006

**LENGTH:** SEMESTER (0 credit)

**CREDIT:** 0.0

Study Hall is designed to provide supervised time for students to study and complete work. Attendance is taken each class. This course is not available for credit. May repeat.

## Teacher Aide [10-12]

**POWERSCHOOL:** TEACHER AIDE

**NCES CODE:** 22995

**LENGTH:** SEMESTER (1 credit)

**CREDIT:** 1.0

**PREREQUISITE:** Instructor SIGNATURE

Students who show a sincere interest in assisting teachers or in serving as office aides will be allowed credit for such work. Attendance is taken each class. This class is graded Pass/Fail. May repeat for credit.

## Outside School Day

The following courses are offered outside of the regular school day. Students participating in these courses must be able to work independently and meet scheduled deadlines for turning in required documentation.

## Internship [10-12]

**POWERSCHOOL:** INTERNSHIP (5289)

**NCES CODE:** 12198

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Approval from Internship Coordinator. Pass/Fail grade.

This internship is a 75-hour commitment in a work-based experience in a business or organization related to the student's career pathway. The student, parent, community contact and the Internship

Coordinator agree upon the responsibilities and specifics of the internship. This course may be repeated for credit.

### **Rogue Credit Union [10-12]**

**POWERSCHOOL:** IS RF CREDIT UNION (1478)

**NCES CODE:** 12101

**LENGTH:** FULL YEAR (2 credits)

**PREREQUISITE:** Application to Rogue Credit Union

RCU/Grizzly Branch is a class offered for those students who have been interviewed and hired by Rogue Credit Union. The students gain practical experience by being employed by RCU. They are trained and work at the Ashland Branch and other branches of RCU during the summer months. During the school year, the students operate the Grizzly Branch of RCU on the Ashland High School campus.

### **School-to-Work Experience [10-12]**

**POWERSCHOOL:** SCHOOL TO WORK (6154)

**NCES CODE:** 19998

**LENGTH:** SEMESTER (1 credit)

**PREREQUISITE:** Application and teacher approval

The School-to-Work class is designed to give students guidance, support, and credit for time spent at a work site in the community. The course requires a minimum of 75 documented work hours plus successful and completion of weekly assignments, an updated resume and employer evaluation. This class is graded Pass/Fail and may be repeated for credit.

## **Rogue Community College**

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### **Driver's Education [10-12]**

**NCES CODE:** 08152

**LENGTH:** SEMESTER (1 credit)

**TUITION FEE:** \$279 [RCC offers some scholarship assistance].

Please contact 541-245-7900 for registration information.

RCC offers a Driver Education course at AHS three times per year. In order to enroll in the course, students must already have their Instruction Permit from the Oregon DMV. Each RCC Driver Education course offered at AHS runs for eight weeks, with classroom instruction taking place two evenings per week. In addition to receiving 3032 hours of in class instruction, each student receives 12 hours of in car driver training. Students must also complete at least five hours of documented drive time with an adult outside of class. RCC has an agreement with the Oregon Department of Transportation and Oregon DMV that students who successfully complete the course have their DMV driving skills test waived when they apply for their Oregon Driver's License.



## Online Rogue Community College Health Care Career Courses

Are you interested in a career in Health Care? Earn elective credits at AHS and credits at Rogue Community College at the same time. RCC will offer these classes to AHS students for the reduced rate of \$365 - \$500 per class [considering tuition, fees, and books]. Students interested in any health-related career could work toward an RCC Basic Health Certificate while still in high school. Students can elect to take these courses during the school day with support in a computer lab or independently Online. Contact the College and Career Center for more information

### CG155 - Exploring Careers in Health Care [11-12]

**NCES CODE:** 14999

Available during RCC's Fall, Winter, or Spring terms. 0.67 AHS Credit + 3 RCC Credits.

**TUITION FEE:** Approximately \$365 for tuition and fees, plus book cost [book loan may be available for this course through RCC.]

This online course introduces students to a comprehensive range of health care professions. Students will explore career choices including educational requirements, occupational and professional requirements, job outlook, wage ranges, and employer expectations.

### HCI120 - Introduction to the Health Care Industry [11-12]

**NCES CODE:** 14999

Available during RCC's Fall, Winter, or Spring terms. 0.67 AHS Credit + 3 RCC Credits.

**TUITION FEE:** Approximately \$365 for tuition and fees, plus book cost [book loan may be available for this course through RCC.]

This online course explores the U.S. health system focusing on its historical development, current configuration, and possible future direction. Included will be the study of health system development, key influencer, accessibility, financing, changing components and the effects the system has on patients, providers, finances, employers, government and insurers. Particular attention will be paid to the future direction of health care and what parts of the system are likely to change.

### AH100 - Medical Terminology [11-12]

**NCES:** 14999

Available during RCC's Fall, Winter, or Spring terms. 0.67 AHS Credit + 3 RCC Credits.

**TUITION FEE:** Approximately \$365 for tuition and fees, plus book cost [book loan may be available for this course through RCC.]

This online course provides a basic understanding of medical terminology using a word building approach based on the systems of the human body. Emphasis is placed on spelling, definitions, usage, and pronunciation.