2025-RJJS 2025-2026

Educational Planning Guide

Roseburg High School 400 W. Harvard Ave. Roseburg, OR 97470 541-440-4142

WWW.ROSEBURG.K12.OR.US/RHS



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Introduction

RHS Student,

We have created this Educational Planning Guide to help you and your parents/guardians choose the right classes and co-curricular activities for your future success. This guide will help you plan ahead and select the courses and activities that align with your goals and dreams. Your choices will have an impact on your future opportunities, so take your time to consider all the options, develop a plan, and choose the classes that will benefit you the most. We encourage you to take challenging core classes to be well prepared and also explore your interests by taking electives.

To earn an Oregon diploma, you need to attend classes, earn good grades, and show proficiency in math, reading, writing, and career-related learning standards. Your high school experience should serve as a foundation for your future career, profession, and post-secondary education. This guide will inform you about graduation requirements, college requirements, and course descriptions that will help you make better course selections.

The 2024-2025 Roseburg High School Educational Planning Guide provides course descriptions and requirements that must be met. We strive to offer a variety of educational opportunities that meet the individual needs and interests of our students. Our staff is here to support and guide you in your course selections, activities, and school involvements. We want you to have a successful future, so take the time to go through this guide and plan your education accordingly.

We wish you all the best in your academic planning for a successful high school experience and achieving your future goals.

David Vickery, Principal, and the Roseburg High School Staff

A diversity of ways to get involved at Roseburg High School:

Club and ActivitiesStudent Government

Club	Advisor	Club	Advisors	
Asian American/Pacific Islander Club	Ms. May	HOSA	Ms. Carson	
Astra	Mrs. Corum	Key Club	Mrs. Jackson	
Auto Club	Mr. Kuykendall	Link Crew	Ms. Pennington, Mrs. Weaver	
Brain Bowl	Ms. May/Mr. O'Brien	National Honor Society (NHS)	Mrs. Felgentrager	
Colorguard	Mr. Hanson (Band)	Pickleball	Mr. Buster	
Community Engagement Assoc.	Ms. May	RC Club	Mr. Hanson (Math)	
D & D Club	Mr. Eckman	Robotics	Mr. Wier	
Drama Club/Thespians	Mr. Pennington	SkillsUSA/Drafting	Mr. Todd	
FBLA	Mr. Patterson	UDUB	Mrs. Brooks	
FCCLA	Ms. Carson/Malepsy	Unified Partner Club	Mrs. Shilts	
FFA	Ms. Powell	Video Game Club	Mr. Bowen	
GAPP	Mr. Taylor	Volleyball Club (Boys)	Mrs. Royal	
Gay & Straight Alliance	Ms. Asplund	We Can Club	Mrs. Weaver	
Green Team	Mr. Bowen	Young Life	Mr. Oltman/Wiley	

Student Government

Student Body Co-Presidents, Student Body Vice-President, Leadership Students

Publications

Yearbook - Mrs. Eckman; Orange R – Ms. Engle

Athletics

Boys - Football, Cross Country, Soccer, Basketball, Wrestling, Swimming, Baseball, Track, Tennis, Golf, Rally/Cheer Girls - Cross Country, Soccer, Volleyball, Basketball, Swimming, Track, Tennis, Golf, Softball. Rally/Cheer

Multi-Tiered Instruction (MTI) System

Roseburg High School is committed to serving and growing ALL students. In response to this commitment, the very rigorous state course standards and graduation requirements, and our desire to prepare students for post-secondary opportunities, we have designed and implemented an MTI system. This system supports all students in moving forward with their academic learning. To graduate with a standard high school diploma, students must exhibit proficiency of the state standards through their course work. This system is designed to meet the learning needs of our diverse population of students by carefully identifying a student's ability and then serving them strategically at their academic level.

This system includes teams of teachers, counselors, administrators, and our instructional coach that make up our reading and mathematics data teams. They are responsible for the detailed analysis of students' academic data, consisting of statewide assessments, work samples, grades, and teacher input to make placement decisions at all levels within our multi-tiered system. Most of these classes are in addition to a "core" math or English class. The overall goal of these intervention courses is to provide more time for students to increase their knowledge and understanding in mathematics, reading, or writing, as well as to give targeted support in the student's specific area(s) of need.

Course Registration Procedures

Students will receive a course selection sheet for their grade level and an Educational Planning Guide is available on the RHS website. During the registration process in the spring, students need to complete the Course Selection Sheet with the following information:

- A. All desired courses listed by their full title
- B. At least three alternative electives, listed in order of preference
- C. Where required, teacher recommendation/signature to verify completion of prerequisites or instructor's approval

Elective course selections should be done carefully. Schedule changes after registration will be extremely difficult to make because courses are staffed based on student registration. Changes are only allowed in the event that a student is placed incorrectly in a course, needs to change levels in a core class, IEP placement needs, duplicate courses or there is a hole in the schedule.

Please be aware that the course selection sheet reflects the courses we are offering this year. If student selection and hence enrollment numbers are low for any one course, it will not be offered in the master schedule and those students will be placed in one of their other choices. Therefore, choosing alternate courses is very important. The Educational Planning Guide reflects all of the courses that we might offer given available resources and staffing.

Graduation Requirements (2026 Graduates)

Credits

- 1/2 Credit = credit received in an area of study in one semester.
- 1 Credit = credit received in an area of study normally acquired in two semesters, which is one school year.
- To receive credit, a student must earn a passing grade of "D" or better. Many colleges require a grade of "C" or better in all core classes as a part of their entrance requirements.

Personalized Learning

Freshmen House and Economics classes cover the Educational Plan & Profile, Career Related Learning Experiences, and Extended Application requirements for graduation.

Credits by Subject	Graduation Requirement (standard diploma)			
English/Language Arts	4			
Mathematics	3 - Math Core 1 & above			
Science	3			
Social Sciences	3			
Physical Education	1			
Health	1			
Career & Tech. Ed., The Arts, and/or Second Language	3 (in any combination)			
Electives	6			
Total Credits	24			
Personalized Learning Education Plan & Profile Career Related Learning Experiences Extended Application Freshmen House program	✓ ✓ ✓			

Graduation Requirements (2027+ Graduates)

Credits

- 1/2 Credit = credit received in an area of study in one semester.
- 1 Credit = credit received in an area of study normally acquired in two semesters, which is one school year.
- To receive credit, a student must earn a passing grade of "D" or better. Many colleges require a grade of "C" or better in all core classes as a part of their entrance requirements.

Personalized Learning

Financial Literacy, College & Career Education, and Economics classes cover the Educational Plan & Profile, Career Related Learning Experiences, and Extended Application requirements for graduation.

Credits by Subject	Graduation Requirement (standard diploma)			
English/Language Arts	4			
Mathematics	3 - Math Core 1 & above			
Science	3			
Social Sciences	3			
Physical Education	1			
Health	1			
Career & Tech. Ed., The Arts, and/or Second Language	3 (in any combination)			
Financial Literacy	.5			
College & Career Education	.5			
Electives	5			
Total Credits	24			
Personalized Learning Education Plan & Profile Career Related Learning Experiences Extended Application	* * * * * * * * * *			

Dual Credit Programs

Students involved in CTE (Career Technical Education) courses at Roseburg High School are given the opportunity to earn college credit at no cost. These dual credit programs are designed to provide students with a sequential program of study that will allow them to receive credit for skills and knowledge acquired, then transition into an advanced program of study at the community college level without having to duplicate course work. These programs are articulated with Umpqua Community College and other community colleges in Oregon. Below is a list of the current courses and instructors where students have the opportunity to earn community college credit. Each instructor in these areas has additional information on how students can earn these credits.

Agricultural Sciences - Mrs. Powell Automotive - Mr. Kuykendall Business - Mr. Patterson Drafting - Mr. Todd Woods - Mr. Castillo Early Childhood Education - Mrs. Malepsy Health Occupations - Jan Dawson Hospitality, Tourism, Recreation - Ms. Carson Manufacturing Technology - Mr. Eubank

The CC and Advanced Placement (AP) Program

These two programs consist of college-level courses and exams for secondary school students. These courses will be conducted in a thorough and rigorous manner to better prepare exceptional junior and senior students considering post-secondary education. High academic skills will be expected and emphasized in writing, reading and researching while formulating good study habits. Students have the opportunity to receive college credit through the dual credit programs sponsored by Umpqua Community College and Southern Oregon University.

Students enrolled in Advanced Placement courses (and other students who believe they are prepared) may wish to take the AP examinations in particular subject areas during the 2nd and 3rd weeks in May. Candidates scoring well on tests may be granted college credit or have certain required freshman courses waived.

The AP tests are administered at the high school. The College Entrance Examination Board, responsible for the AP Examinations, charges a fee for each test. Students need to notify their AP instructor of their intent to take the exam.

Roseburg High School offers the following Advanced Placement Courses provided the minimum number of students needed to make a course have signed up.

ACCP and AP classes or college credit (CC) classes offered at Roseburg High School are the following:

RHS Course Title	College or AP	Course Title	<u>Credits</u>	
Accounting I	Umpqua Community College	BA211Z	5 Credits per year	
Accounting II	Umpqua Community College	BA211	5 credits per year	
Advanced Applied Business	Umpqua Community College	BA101	3 credits per year	
AP Calculus CC	Umpqua Community College	MTH 251, 252	9 credits per year	
AP/CC Lit & Composition	Umpqua Community College	ENG 104z, 105z	8 credits per year	
Architectural Design	Umpqua Community College	CIV 116	3 credits per year	
Business Communications	Umpqua Community College	TBD	3 credits per semester	

RHS Course Title	College or AP	Course Title	Credits	
Business Foundations	Umpqua Community College	BA 101Z	4 credits per semester	
Career Development	Umpqua Community College	TBD	1 credit per semester	
Certified Nursing Assistant I	Umpqua Community College	CNA1	8 credits per year	
Computer-Aided Design for Manufacturing	Umpqua Community College	DRF 113	3 credits per semester	
Computer-Aided Mechanical Design	Umpqua Community College	DRF 113	3 credits per semester	
Early Childhood Education	Umpqua Community College	ECE 101	8 credits per year	
Elementary Fire Science	Umpqua Community College	FRP121A & FRP121B	8 credits	
Emergency Medical Technician	Umpqua Community College	EMS151, EMS152	12 credits per year	
Engineering Graphics and Blueprint Reading	Umpqua Community College	WLD 140	3 Credits per semester	
Fine Arts II	Umpqua Community College	Art 101	4 credits a year	
Fine Arts III	Umpqua Community College	Art 131, 132	3 credits	
Forestry	Umpqua Community College	FOR 111, NR 201	6 credits per year	
General Psychology	Umpqua Community College	PSY 201Z	4 credits per semester	
German IV AP/CC	Umpqua Community College	GER 101, 102, 103	4 per term/12 per year	
Honors Biology	Umpqua Community College	BI 101, 103	8 credits per year	
Honors Chemistry	Umpqua Community College	CHEM 104, General Chemistry	8 credits per year	
Hosp, Tourism & Rec III & IV	Lane Community College & SWOCC	Hosp, Tourism & Rec	3 credits	
Intro to Computer-Aided Design	Umpqua Community College	DRF 112	3 credits per semester	
Intro to Speech: COMM 111z	Umpqua Community College	COMM 111z	4 credits per semester	
Introduction to Health Sciences	Umpqua Community College	MED 100	2 credits per semester	
Introduction to Child Development	Umpqua Community College	HDFS 225	3 credits	
Introduction to Education	Umpqua Community College	ED 100	3 credits	
Marketing I/II	Umpqua Community College	BA 223	3 credits per year	
Mechanical Design	Umpqua Community College	ENGR 245	3 credits per year	
Medical Terminology I	Umpqua Community College	Medical Terminology 111	3 credits	
Medical Terminology II	Umpqua Community College	Medical Terminology 112	3 credits	
Mock Trial	Umpqua Community College	LA 102	3 credits per semester	
Phlebotomy	Umpqua Community College	PHLB101	9 credits per year	
Photography and Design II	Umpqua Community College	ART 101 4 credits per year		
Photography and Design III	Lane Community College	ART 261 3 credits per year		
Photography and Design IV		Advanced Placement		
Physics II	Umpqua Community College	General Physics 10 credits per ye		
Planning Activities for Young Children	Umpqua Community College	ECE 150	3 credits	
Pre-Calculus	Umpqua Community College	MTH 111, 112	8 credits per year	

RHS Course Title	College or AP	Course Title	Credits	
Spanish III	Umpqua Community College	SPAN 101, 102, 103	4 per term/12 per year	
Spanish IV AP/CC	Umpqua Community College	SPAN 201, 202, 203	4 per term/12 per year	
U.S. History AP/CC	Umpqua Community College	HST 201, 202, 203	3 per term/9 per year	
U.S.Government and Politics AP	Umpqua Community College	PS 201	4 credits per year	
Writing 121z (S1)	Umpqua Community College	WR 121z	4 credits per semester	
Writing 122z (S2)	Umpqua Community College	WR 122z	4 credits per semester	
Yearbook	Lane Community College	ART 216	3 credits per year	

Talented and Gifted Program

Roseburg High School offers our Talented and Gifted students a variety of opportunities through curriculum offerings, advanced learning strategies and co-curricular activities. Students are identified for this program by current instructors and parent recommendation. Selection is based upon state and nationally employed assessments. For further information, contact an administrator.

Other Credit Options

The goal of the entire staff at Roseburg High School is to help students reach their personal goals. Listed below are some options available to students. In all of these options, communication and pre-authorization by your counselor is required for either substitution of certain credits or addition of others. Please note that all dual credit UCC classes are free for RHS students.

- 1. The Counseling Center and the Career Center have information regarding online classes. Successful completion of these courses will be accepted toward the required credits necessary for graduation.
- 2. Roseburg High School continues to pursue avenues that best meet the needs of individual students. To ensure appropriate processing of any other "Alternative Credit", Roseburg High School requires a student/parent/counselor conference to discuss alternative education options.

College Financial Support

"Financial Aid" and scholarships are available for graduating seniors to pursue post-high school education. Annually, our students qualify for over three million dollars in assistance for college. All students and their parents are encouraged to attend the annual fall Scholarship and Financial Aid Workshops.

Completing the Free Application for Federal Student Aid (FAFSA) is an important step in receiving aid. The FAFSA can be filled out starting October 1st of a student's senior year. Students and parents are encouraged to complete the FAFSA, however, within the first couple of weeks of October.

- Completing the FAFSA will determine if a student qualifies for Pell Grants, State Grants, Institutional Grants, Work-Study and Low Interest Loans.
- Merit Based Scholarships Merit based scholarships are the largest source of scholarship monies available to
 most students. Merit based scholarships take into account high school GPA, course selection, and SAT/ACT
 scores. Note that many colleges don't award Merit based scholarships without a completed FAFSA.
- Talent/Athletic Scholarships Many schools offer assistance based solely on the student's artistic, musical, or athletic abilities. These can range anywhere from books and fees to full tuition plus room and board. Talent based awards often require an audition.
- While most of the scholarship and financial aid process is completed in the senior year, preparation starts as early
 as the freshmen year. Students are encouraged to get involved in school and community activities as soon as
 possible.

Oregon Public University (OPU) Admission Requirements

Roseburg High School is committed to preparing all students for further study after graduation. College entrance requirements vary by college. In order to be considered for freshman admission, students must meet each of the minimum requirements (or alternatives) specified below. Students must also satisfy the specific admission requirements for the college or university to which they apply.

High School Graduation Requirement: High school students must graduate from a standard or accredited high school.

Grade Point Requirements: The OPU schools have different GPA requirements. A student must have a C- or better in all required subject areas noted below.

Subject Requirements: High school graduates must satisfactorily complete at least fifteen units of college preparatory work, including the following English-4; Math-3; Science-3; Social Science-3; World Languages-2. The University of Oregon requires 16 units of subject requirements (the 15 OPU subject requirements and one additional academic credit). Additional college preparatory coursework may be considered by some colleges and universities for selectively admitting students.

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

Mathematics: (3 units) Shall include Math Core 1 and Math Core 2 plus 1 year of college or career preparation mathematics such as: advanced topics in algebra, trigonometry, analytical geometry, finite mathematics, advanced applications, calculus, probability and statistics, or courses that integrate topics within Financial Algebra or Career and Technical Education specific mathematics. Additionally, one unit is highly recommended in the senior year. Math Core 1 taken prior to the ninth grade is acceptable. Computer science does not qualify as a substitute for math.

Science: (3 units) It is strongly recommended that one year be taken as a laboratory science and that a total of three years of science be taken.

Social Sciences: (3 units) Shall include analysis of societal issues and events. It is strongly recommended that study includes knowledge and use of geographic information, patterns of United States history, patterns of human history, structures and systems of US government, and analysis of economic systems.

World Language: (2 units) Shall include two years in the same high school-level world language, or a C- or above in the third year of a high school-level language, or two terms of a college-level second language with a grade of C- or above, or satisfactory performance on an approved assessment of second language proficiency. Demonstrated proficiency in American Sign Language meets the second language requirement. Students failing to meet this requirement must complete it with a grade of C or above or with two terms of the same college-level second language.

Admissions Test Requirements. All Oregon public universities have moved to test optional, meaning that a student doesn't have to take the ACT or SAT for admissions purposes. If a student takes the ACT or SAT the colleges will use the scores only if it helps the student. See page 13 for 2023-2024 test dates.

The Oregon Public University (OPU) includes the University of Oregon, Southern Oregon University, Oregon State University, Portland State University, Western Oregon University, Oregon Institute of Technology, and Eastern Oregon University. Admissions requirements are noted below. Alternatives to the course requirements, as well as all other admission requirements, can be obtained from the admission office of individual colleges or universities.

	EOU	ОТ	OSU	PSU	SOU	UO	WOU
High School Graduation	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Subject Requirements (14)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Additional Campus Review Required (Evidence of proficiency, if available, will be considered here.)	Below 3.00 Portfolio required	2.50 To 2.99	Below 3.00 or fewer than 14 subject units	2.70 to 2.99	Below 2.75	Below 3.25 or fewer than 16 subject units	Below 2.75

Tests for College

Which Ones and When?

Bulletins on each of the tests listed below are available in the Career Center. Costs for the SAT Test and ACT Test vary from year to year. Fees are listed on the respective sites.

1. SAT Test:

- a. is a 3-hour test measuring basic verbal and mathematical abilities and writing skills. It is one of the two most widely used national tests for college admissions. Students who plan to enroll in a 4-year college immediately following high school and plan to take the SAT should register in the Spring of their Junior year or the Fall of their Senior year.
- b. Registration is done online at www.collegeboard.com.

2. **ACT** (American College Test):

- a. The aptitude test is used for college admissions purposes. The test covers four areas--English, mathematics, social science, and natural sciences.
- b. To register for the ACT go to: www.actstudent.org.

3. **AP** (Advanced Placement Tests)

a. All students enrolled in advanced placement courses have the opportunity to take the Advanced Placement tests in May. Most colleges waive or give credit for qualifying scores. Students must notify the teacher of their intent to take an AP test. Students may take an AP exam for a course they are not enrolled in as well. See Ms. Hines in the Career Center for more information.

PSAT Testing Dates:

The testing window is in the month of October. Official date to be determined.

SAT Testing Dates:

September 13, 2025 October 4, 2025 November 8, 2025 December 6, 2025 March 14, 2026 May 2, 2026

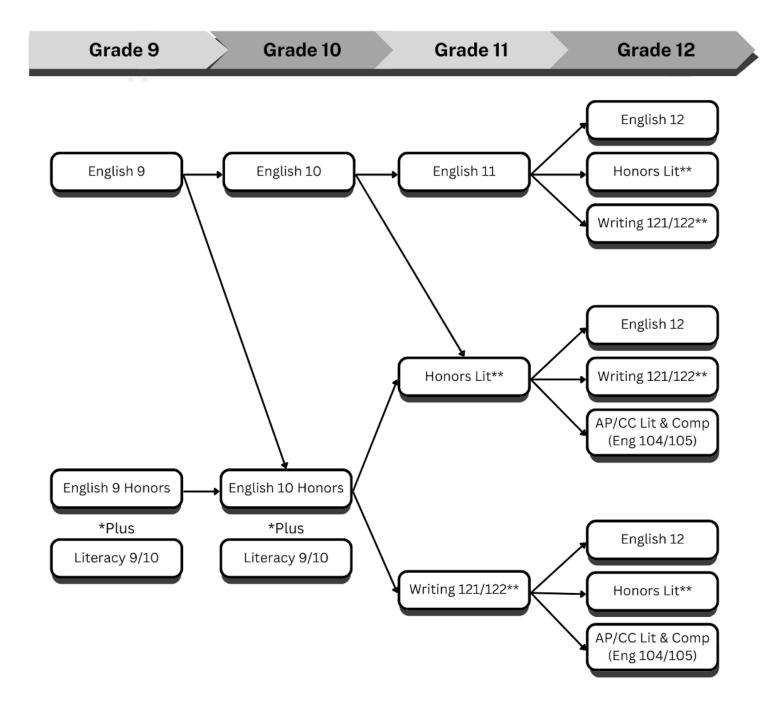
ACT Testing Dates:

Please visit the ACT website for testing dates and locations www.actstudent.org.

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English Division

English Division



^{*}An intervention course in addition to the "core" course for students who are identified by the data team as needing additional support

^{**}please see course description

English Language Arts Core Classes

English 9

Grade Level: 9
Length of Course: Year
Prerequisite: None
Credit: 1 English

Course Overview: This course is designed for students who are successful working, reading, and writing at grade level. Students should have met or nearly met eighth grade reading and writing standards. In English 9, students will improve their skills in both reading and writing; students will read and analyze non-fiction as well as a variety of literary genres including short stories, myths, drama, poetry, and the novel. Students will be given the opportunity to complete various work samples in order to demonstrate mastery and competence. Writing includes the personal narrative and expository modes. Students will also prepare for demonstration of the 9-10 CCSS in reading, writing, speaking, and listening through the Smarter Balanced Test and/or local performance assessments. Student progress will be assessed three times a year with MAPS.

English 9 Honors

Grade Level: 9 **Length of Course:** Year

Prerequisite: Strong study, reading, and writing skills recommended

Credit: 1 English

Course Overview: This course is intended for highly motivated students who are accelerated in their reading and writing skills and have a desire to excel. Students will begin preparing for the complex writing tasks and analysis skills they will need in a college or university. Students will read and analyze non-fiction as well as a variety of literary genres including short stories, myths, drama, poetry, and the novel. Students are required to read a novel from the college preparatory reading list on their own each semester. Non-fiction texts will be read and analyzed as well. Writing includes personal narrative, expository, and expository with citations. Students will also prepare for demonstration of the 9-10 CCSS in reading, writing, speaking, and listening through the Smarter Balanced Test and/or local performance assessments and work samples. Student progress will be assessed three times a year with MAPS.

English 10

Grade Level: 10
Length of Course: Year
Prerequisite: None
Credit: 1 English

Course Overview: This course is designed to prepare students to meet graduation requirements and state standards in reading and writing. Students will develop explanatory and argumentative writing techniques and write essays in both modes. Students will also apply specific literary terms to produce written literary analysis responses. Readings include a thematic approach to a broad selection of literary works: short story, novel, drama, and poetry. Reading non-fiction texts for information will also be included. A three-to-five page research paper based on a modern issue is also required. Students will also prepare for demonstration of the 9-10 CCSS in reading, writing, speaking, and listening through the Smarter Balanced Test and/or local performance assessments. Student progress will be assessed three times a year with MAPS.

English 10 Honors

Grade Level: 10 Length of Course: Year

Prerequisite: Strong study, reading, and writing skills recommended

Credit: 1 English

<u>Course Overview:</u> This course is designed to prepare highly motivated students for the complex writing tasks and analysis skills they will need at a college or university. Students are required to read a college preparatory novel on their own as homework each semester. Students will produce writing in which they demonstrate ability with argument, essays of literary analysis, and poetry. A three-to-five page research paper based on a modern issue is also required. Readings include a thematic approach to literature with an emphasis on college preparatory literature and nonfiction. Students will also prepare for demonstration of the 9-10 CCSS in reading, writing, speaking, and listening through the Smarter Balanced Test and/or local performance assessments. Student progress will be assessed three times a year with MAPS.

English 11

Grade Level: 11
Length of Course: Year
Prerequisite: None
Credit: 1 English

Course Overview: This course further develops the critical thinking, reading, and writing skills necessary for post-secondary success. Students will undertake a broad survey of American Literature, including short stories and novels. It will continue to develop students' writing skills with an emphasis on analysis and argumentation. Writing will include responses to literature and an argumentative research paper. Students will also prepare for and take the Smarter Balanced Test to demonstrate their proficiency with the CCSS reading, writing, speaking, and listening standards. Student progress will be assessed three times a year with MAPS.

English 12

Grade Level: 12
Length of Course: Year
Prerequisite: None
Credit: 1 English

Course Overview: This course is designed to prepare students for the analytical thinking, analytical research, and modes of writing required in a post-secondary setting. Readings are selected to encourage the student to develop a life-long appreciation of literature through a thematic survey of world and American literature. Writings will include reflective and analytic responses to a variety of perspectives and genres: the novel, drama, short story, and non-fiction. Students will produce personal, explanatory, argumentative, and analytic writings in preparation for college or university entrance including a research paper. Student progress will be assessed three times a year with MAPS.

Honors Literature

Grade Level: 11, 12 Length of Course: Year

Prerequisite: success in English 10 Honors or English 11; strong study, reading, and writing skills recommended

Credit: 1 English

Course Overview: This course further prepares students for the level of critical reading and analytical thinking, evaluative research, and modes of writing found in college/university. Readings include a comprehensive survey of World literature with a general focus on American and English works. These works span a wide range of literature from Gilgamesh to Chaucer to Steinbeck. Students will produce argumentative and analysis compositions including a research component to ready them for college coursework. Summer reading is assigned prior to the beginning of the class in the fall.

**Juniors should take Honors Lit if they are NOT planning to take AP/CC Lit their senior year. They will take WR 121/122 their senior year.

Writing 121z (Semester 1) (College Credit)

Grade Level: 11, 12 **Length of Course:** One semester

Prerequisite: Strong success in English 10 Honors or English 11; strong study habits, reading, and writing skills are vital.

Credit: ½ English
College Credit: 4 UCC credits

Course Overview: The successful WR 121 student must be prepared and motivated in order to successfully complete this college course that focuses on argumentative, non-fiction texts and rhetorical reading, thinking, and writing as a means of inquiry. Students will gain fluency with key rhetorical concepts and utilize these in a flexible and collaborative writing process, reflecting on their writing process with the goal of developing metacognitive awareness. They will employ standard writing conventions, including formal citations, while attending to the demands of audience, purpose, genre, and the discourse community. Students will compose in two or more genres, with a focus on argumentation. They will produce at least 3,000 to 3,500 words (or 6-7 essays) of revised, final draft compositions, including at least one essay that integrates research. No late work is accepted in this course, so self-motivation is necessary!

**Juniors should take WR 121/122 if they are planning to take AP/CC Lit their senior year. Juniors who have taken Honors Lit should take AP/CC lit their senior year.

Writing 122z (Semester 2) (College Credit)

Grade Level: 11, 12 **Length of Course:** One semester

Prerequisite: Successful completion of WR 121z (a "C" or better per UCC requirements)

Credit: ½ English
College Credit: 4 UCC credits

Course Overview: Writing 122 continues the focus of WR 121 in its review of rhetorical concepts and vocabulary, in the development of reading, thinking, writing skills, along with metacognitive competencies. Specifically, students will identify, evaluate, and construct chains of reasoning, a process that includes an ability to distinguish assertion from evidence, recognize and evaluate assumptions, and select sources appropriate for a rhetorical task. Students will employ a flexible, collaborative, and appropriate composing process, work in multiple genres, and utilize several modalities. Students will produce at least two lengthy argumentative essays, demonstrating competence in both research and academic argumentation. By successfully completing WR 121 & WR 122, students will have fulfilled most college's writing requirements.

AP/CC Literature & Composition (Eng 104 & 105) (College Credit)

Grade Level: 12 Length of Course: Year

Prerequisite: Successful completion of Eng 11 Honors or WR 121 & WR 122

Credit: 1 English

College Credit: 8 UCC credits (ENG 104z, 105z)

Course Overview: This course emphasizes the philosophies, cultures and histories that shape literature. This is a challenging, intellectually stimulating, discussion-centered class with extensive reading and writing. The course begins with a traditional chronological study on the evolution of British literature through the 18th century, then moves to a genre approach to British, American, and world literature: novels, short stories, poetry, and drama. Careful reading and critical analyses of these works provide opportunities to develop an appreciation of literature's reflection and commentary on a range of experiences, institutions, and social structures. Students will master literary terms and critical reading skills, strengthen literary analysis and literary argument skills, and build writing and research skills. Students who take and pass the AP exam, administered in May, with a score of 3 or higher can earn college credit in literature at the universities that do not accept UCC credit. Summer reading is assigned at the end of the junior year for completion prior to beginning the class in the Fall.

English Intervention Classes

Literacy 9/10

Grade Level: 9, 10 **Length of Course:** Semester

Prerequisite: Data Team Decision *

Credit: ½ Elective

Course Overview: Literacy is the ability to read, write, speak, and listen in a way that lets us communicate effectively and make sense of the world. This class is designed to provide literacy-building skills to supplement the students' English Language Arts core curriculum. Using the READ 180 program, it implements a balanced approach of whole group and small group instruction, reinforcing the literacy skills a student needs to prepare them for success in school and the workforce. Students will read about, write about, think about, and discuss class texts and their own texts to improve not only their real-world communication skills but their opportunities for academic success.

* Using historical assessment data, local performance assessments, grades, and/or teacher input, the Data Team will recommend placement in this course if a student is performing below grade level in the Common Core State Standards (CCSS) and/or is not on track for graduation in regard to literacy skills.

English Elective Classes

Intro to Mass Media

Grade Level: 9, 10, 11, 12

Length of Course: Semester/Year (Can be repeated)

Prerequisite: None

Credit: ½ - 1 Elective

Course Overview: This introductory course is designed to prepare students to become part of the RHS news team and create content for our newspaper and website, The Orange R. Topics covered include multimedia skills (podcasting, broadcasting, and social media), web design, graphic design, layout,, photography, journalistic writing, blogging, interviewing, and editing.

Mass Media Production

Grade Level: 10, 11, 12

Length of Course: Year (Can be repeated)

Prerequisite: None Credit: 1 Elective

Course Overview: The Orange R is a multimedia news production class that enables experienced students to advance their journalistic skills and develop as leaders while publishing the school's newspaper and news website, The Orange R. RHS students will tell the story of the Roseburg Community by writing articles; producing their own podcasts, broadcasts, and documentary films; managing the program's social media accounts; and designing RHS's creative arts magazine. Leadership roles include editors, business managers, and multimedia producers.

Creative Writing

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None

Credit: ½ - 1 Elective

Course Overview: Creative Writing is a course designed for students who are self-motivated writers. It focuses on in-depth fictional character building; students can expect to have a well-developed protagonist by the end of the semester. The course includes the study and examination of the writing process, genres, and an exploration of a writer's tools.

Intro to Speech: COMM 111z (College Credit)

Grade Level: 11, 12 Length of Course: Semester

Prerequisite: Strong reading and writing skills recommended

Credit: ½ Elective

College Credit: 4 UCC credits (COMM 111z)

Course Overview: This course provides the necessary background necessary for effective public speaking. It emphasizes four areas of communication: developing self-confidence, preparing material for oral presentations, listening techniques, and delivering speeches to inform, persuade, and entertain. Students will learn how to research, write, and present speeches in front of the class, including impromptu and special occasion speeches. **Oral presentation and participation is mandatory.**

Comic Studies

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: This course is a dynamic and engaging introduction into the fascinating world of sequential art and storytelling. Students will embark on a journey to unravel the unique language and expressive power of comics, discovering how images and words come together to create compelling narratives. The theory and practice of comics as both an art form and a mode of communication will be explored through comic strips, comic books, graphic novels, and manga.

Mythology

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: This course is an introduction to myths from around the world. Students will study the similarities and differences between various mythologies, analyze how past cultures have used mythology to explain the world and human nature, and explore why myths are relevant to humans today.

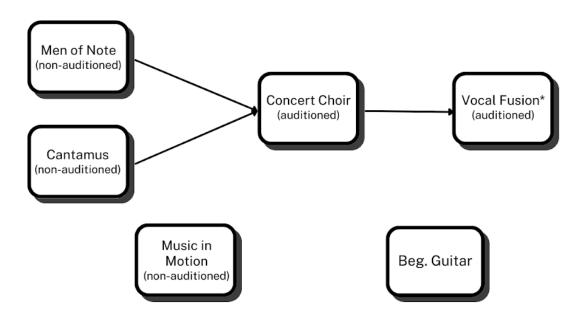
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Fine Arts Division

Visual Arts Ceramics I Ceramics II Ceramics III Ceramics IV Fine Arts I Fine Arts II Fine Arts III Fine Arts IV Photography Photography Photography Photography & Design I & Design II & Design II & Design IV Art History (9th-12th Gr.) Yearbook (Teacher Appr.) **Theatre Arts & Film** Musical Theater Theatre IV Theatre III Theatre I Theatre II Performance Advanced Intro to Intermediate Theatre* Theatre* Acting Acting* Technical Technical Theatre & Theatre & Design I Design II Film Video Studies Production

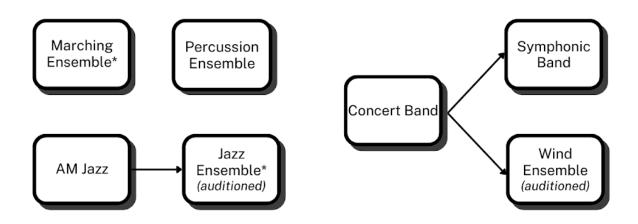
^{*}Must have completed Theatre I or Musical Theater and signed off by instructor.

Vocal Arts



^{*}To participate in Vocal Fusion students are require to also take Concert Choir

Instrumental Arts



^{*}Requires Participation in another band

Ceramics I

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: Ceramics I is an introduction to the wonderful world of clay. Students will complete skill specific projects, creating a variety of forms using hand-building techniques. Explorations in line, form, function, texture, color, volume and aesthetics will be investigated in clay and glazes. Emphasis will be on technical skill and design concepts, as well as reflection and analysis of work and process.

Ceramics II

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: Ceramics I
Credit: ½ Elective

Course Overview: Ceramics II is a basic studio course, where students further develop skills acquired in Ceramics I. The focus shifts to the development of introductory wheel throwing while students refine their hand building techniques and further explore glazing/firing processes and techniques. Projects will be similar to those completed in Ceramics I, with elevated production, technical skill, and analysis expected.

Ceramics III

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Instructor Approval

Credit: 1 Elective

Course Overview: Ceramics III is the culmination of a year's worth of work in clay, where students further define their personal style and explore their unique artistic voice. Throughout this year-long course, students will hone their technical skills through hard work and by pushing the limits of their abilities. Investigations into the historical and contemporary ceramic art world will influence and inspire as students create a body of work that illustrates their progress in Ceramics.

Ceramics IV

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Instructor Approval

Credit: 1 Elective

Course Overview: Ceramics IV is a continuation of Ceramics III. This course is designed for students who want to continue working on a more independent basis. The class is also designed to set students up with a specific area of focus, chosen by the student and mentored by the instructor. Students will have the option to develop a portfolio for post-secondary opportunities.

Fine Arts I

Grade Level: 9, 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1 Elective

Course Overview: If you love to draw and paint, this is the class for you! If being a creative person is important to you, please sign up! If you enjoy good music, hanging out with good people, and like making good art, find your Dixon Ticonderoga. Fine Arts I is designed to develop and broaden critical and creative thinking skills, understanding of and appreciation for the visual arts and culture, and increase students' proficiency in visual art techniques and processes. Students are provided with general assignments but are encouraged to think outside of the box while meeting and exceeding their own expectations.

Fine Arts II (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Fine Arts I with Instructor Approval

Credit: 1 Elective

College Credit: 4 UCC credits (Art 101)

Course Overview: Students will explore different and more sophisticated approaches to drawing and painting while applying the elements and principles of design to develop skills and sensitivity to line, shape, color, value, texture, and composition. Opportunities for taking risks with artworks are provided with assignments such as experimental painting and mixed media/found object art exploration. Students will be expected to develop technical skills and their own styles of drawing. Students will have the opportunity to publicly display their art as well as go on field trips to art schools and museums.

Fine Arts III (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Fine Arts II with Instructor Approval

Credit: 1 Elective

College Credit: 3 UCC credits each for (Art 131 and 132)

Course Overview: This advanced course's primary goal is to promote a life of art making and appreciation. Students in this class will build a portfolio of work that is suitable for a job interview, college admission or the AP Drawing Test. A variety of mixed media, drawing, and painting techniques will be explored. Students will also have the opportunity to show their artwork in group and solo art shows and develop their own project as a truly independent artist.

Fine Arts IV

Grade Level: 12 Length of Course: Year

Prerequisite: Fine Arts III with Instructor Approval

Credit: 1 Elective

Course Overview: In this class, you officially earn your wings as an independent artist. Much of the curriculum in this class is based around the primary goal of giving students the skills and confidence necessary to be a life-long artist or, at the bare minimum, a person who uses and appreciates art throughout their life. This year-long course is for highly motivated, committed students interested in the study of art. The course emphasizes making art as an ongoing process that involves the student in informed and critical decision making. Students enrolled in this class are required to complete a summer project and a considerable amount of work outside the classroom. Students in this class will build a portfolio of work that is suitable for a job interview, college admission, or the AP Drawing Test.

Art History

Grade Level: 9, 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1 Elective

Course Overview: In this class, students will use art history as a starting point to gain a better understanding of different cultures, artistic periods, artists, and our artistic muse (inspiration). The class will start with cave painting and end with contemporary art. Students are required to keep a sketchbook, make a habit of drawing, and taking notes in it regularly. In this course, students will study major forms of artistic expression from a variety of cultures spanning the ancient world to the present. Students will also learn to look at and analyze works of art within their historical context and to articulate what they see or experience in a meaningful way. Students will be able to take and prepare for the AP Art History Test while taking this class.

Photography and Design I

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: If you're passionate about snapping pics, this class is *made* for you! Whether you're just starting out or looking to level up your skills, this fun intro course will dive into the world of photography and graphic design. You'll get hands-on experience with all kinds of creative media and techniques, from mastering your composition in camera to exploring Photoshop, Lightroom, lettering, typography, and even printmaking! Plus, no need to own a camera—just bring your enthusiasm, and we'll provide the rest. Let's get creative!

Photography and Design II: ART 101 (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Photography and Design I

Credit: 1 Elective

College Credit: 4 UCC credits (ART 101)

Course Overview: In this course, students will further investigate concepts covered in Photography and Design I. Students will develop the language and skills need to create and interpret graphic media. Plan to take lots of photos, shoot in manual mode for greater creative control, explore advanced printmaking, and create digital art using Photoshop, Lightroom, and Illustrator. Artistic projects will include capturing action shots with water balloons, experimenting with glowsticks for light trails, and styling cozy hot cocoa scenes. Owning a digital camera is not required.

Photography and Design III: ART 261 (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Photography and Design II

Credit: 1 Elective

College Credit: 3 LCC credits (ART 261)

Course Overview: Get ready to take your photography and design skills to the next level in this course! Building on what you learned in Photography and Design II, you'll dive deeper into new media and techniques while working on a variety of student-driven projects. It's the perfect chance to get creative and build a standout portfolio for your AP 2-D Art and Design submission. Owning a digital camera is not required. Let's make some art and have a blast doing it!

Photography and Design IV

Grade Level: 12 Length of Course: Year

Prerequisite: Photography and Design III

Credit: 1 Elective

Other: Advanced Placement option

Course Overview: Get ready for an epic creative journey in this course! Building on what you learned in Photography and Design III, you'll dive even deeper into photography, design, printmaking, Photoshop, Lightroom, and Illustrator. This is your chance to unleash your imagination and take charge of your own student-led projects, all while building a jaw-dropping AP 2-D Art and Design portfolio. We'll focus on visual communication, storytelling, creative expression, and turning ideas into art. Whether you're capturing powerful images or designing your next masterpiece, you'll have tons of fun along the way. Owning your own digital camera is not required for this course.

Yearbook: ART 216 (College Credit)

Grade Level: 9, 10, 11, 12

Length of Course: Year (Can be Repeated)

Prerequisite: Application Submittal and Instructor Approval

Credit: 1 Elective

College Credit: 3 LCC credits (ART 216)

Course Overview: Yearbook students record the school year's history through word and photography. Students will find opportunities to grow in journalistic interviewing, writing, layout, design, photography, and creative expression. Skills in photography, writing, an ability to meet deadlines, a willingness to meet and work with new people, and the ability to cooperate with fellow students are helpful. We act as a team, work hard and have lots of fun. Upon application to the class, staff members will be screened and selected by the advisor. Students are expected to enroll for the full year. One-half credit will be given for each semester. Lane Community College credit can be earned for ART 216 Digital Design Tool focusing on vector and bitmap images, and document-sharing software used in graphic design.

Film Studies & Production

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: Are you into movies and TV shows? Do you know how it all started? Join us in Film Studies! This class will cover the history and evolution of film: from when it was first created to the domination of superhero films from Marvel. We will be focusing on technical discoveries, cultural impact, and the development of the 'language of film' by watching, analyzing, and discussing the most important films of that time period.

Video Production

Grade Level: 10, 11, 12 Length of Course: Semester Prerequisite: Film Studies

Credit: 1/2 Elective

Course Overview: Video Production is a course designed for the student who has taken film study (or is currently enrolled in film study) and wants to pursue more advanced filmmaking projects. Students will work on an independent basis on their own original films while also serving as video production support to other students and teachers. Instructor signature required. This class may be taken more than once.

Theatre I - Beginning Acting

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective*

Course Overview: WELCOME TO RHS Theatre! No experience? Awesome! Only acted in church plays? Terrific! You've been acting since you were five? Great! This is the first class you'll be taking in the Theatre sequence, and we are going to have a lot of fun. You will be introduced to the art of acting, developing a beginning skill set through improv games, scene study, movement, and voice. This course may be repeated for credit with permission from the teacher.

^{*} This course may be repeated for additional credit

Theatre II - Intermediate Acting

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Theatre I (or Acting for Non-Actors with permission)

Credit: 1 Elective

Course Overview: Ready to advance your acting talents further? Theatre II is here for you! You will continue to build and develop the skills learned in Theatre I and learn about the different theatrical styles from history – Greeks to Contemporary – through script analysis, voice and movement workshops, as well as regular performance opportunities.

Theatre III - Performance Theatre

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Actors – Theatre I & II and Audition/Permission of Teacher.

Techies - Tech Theatre and Design I & II and Permission of Teacher

Credit: 1 Elective

Course Overview: Let's put our acting and Theatre skills to work! Theatre III is an advanced, year-long course that will give you insight and experience by working as a Theatre Ensemble. The Ensemble will be responsible for producing student-run Theatre, including the annual Literacy Play and a Spring project final of the class's choosing. As an Ensemble, you will learn the nuts and bolts of how to collectively (and effectively) run the planning, producing, acting, directing, playwriting, marketing, and budgeting of a small Theatre company.

Theatre IV - Advanced Theatre Study

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Theatre I & II & III and Audition/Permission of Teacher

Credit: 1 Elective

Course Overview: This is the most challenging Theatre course, specifically designed for experienced students who want to focus on growing and developing their craft. You will be provided with specific books and reading material in the concentration of your choice (acting, lighting, writing, directing, etc.) and be required to participate backstage or onstage in at least one of the main shows (Fall Play, Literacy Play, or Spring Musical). You will finish the year with a portfolio of work to use for college auditions/submissions and ready to move out into the real world.

Technical Theatre & Design I

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: None

Credit: ½ - 1 Elective

Course Overview: Do you like Theatre but have no desire to be an actor? Join Technical Theatre and Design! In this class, you will learn ALL aspects of the jobs and opportunities available in the behind-the-scenes world of putting on a stage show including construction, painting, costumes, lighting and sound, and stage management. This class is all about participation and getting your hands dirty. Those in Tech Theatre and Design II, will further develop their knowledge and skills in these areas AND have the ability to work in leadership roles on our Fall Play and Spring Musical.

Technical Theatre & Design II

Grade Level: 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: 1 credit (2 semesters) of Tech Theatre I

Credit: ½ - 1 Elective

Course Overview: Do you like Theatre but have no desire to be an actor? Join Technical Theatre and Design! In this class, you will learn ALL aspects of the jobs and opportunities available in the behind-the-scenes world of putting on a stage show including construction, painting, costumes, lighting and sound, and stage management. This class is all about participation and getting your hands dirty. Those in Tech Theatre and Design II, will further develop their knowledge and skills in these areas and have the ability to work in leadership roles on our Fall Play and Spring Musical.

Musical Theatre

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Theatre 1 or Choir

Credit: ½ Elective

Course Overview: NEW CLASS! Ready to bring Broadway to life? Join our Musical Theater class and explore acting, singing, and dancing!

Develop your performance skills as you prepare solo and group numbers, receive expert feedback, and learn audition techniques. Dive into musical theater history and iconic songs, while gaining confidence on stage. Whether you dream of Broadway or just want to perform, this class will help you shine! Don't miss your chance to be part of the magic!

Unified Theater

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: None
Credit: ½-1 Elective

Course Overview: This is a production-based course. Students of all developmental and physical abilities will have a major part to play in each production. Student services students will be paired with peers and prepare a show for our student body and community. Students learn about one or more of the following topics: basic techniques in acting, major developments in dramatic literature, major playwrights, the formation of theater as a cultural tradition, and critical appreciation of the art.

Music in Motion

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: Meeting with Director (for peer singing partners)

Credit: 1 Elective

Course Overview: This course is open to any and all singers! Music in Motion is a singing ensemble that focuses on connecting music with movement and/or choreography. Our special needs students are paired with "peer singing partners" and prepare pop and show tunes to perform at all evening school concerts.

Men of Note

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: Meeting with Director

Credit: 1 Elective

Course Overview: This group of tenor and bass voices will study and perform a wide variety of choral music written specifically for their ranges and voice types. Singers study basic vocal technique, ensemble skills, music reading, and perform at school concerts and select festivals outside school hours.

Concert Choir

Grade Level: 10, 11, 12 Length of Course: Year

Prerequisite: By Audition Only

Credit: 1 Elective

Course Overview: This advanced choir represents RHS at OSAA competitions and other festivals in addition to the school concerts. They perform advanced (often a cappella) music from various time periods, cultures, and styles. Periodically this group also fundraises to go on tour. Performances outside school hours are common.

Vocal Fusion

Grade Level: 10, 11, 12
Length of Course: Year

Prerequisite: By Audition Only, must also be a member of Concert Choir

Credit: 1 Elective

Course Overview: This a cappella group performs more than any other vocal group at RHS. Students must first be accepted to Concert Choir to be considered for Vocal Fusion. The ensemble learns a significant amount of repertoire for their numerous performances, and singers are required to learn their own parts and practice outside of rehearsal. Group is limited to 14 members.

Cantamus

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: Meeting with Director

Credit: 1 Elective

Course Overview: This group of treble voices will study and perform a wide variety of choral music written specifically for their ranges and voice types. Singers study basic vocal technique, ensemble skills, music reading, and perform at school concerts and select festivals outside school hours.

Beginning Guitar

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: This class is for the person with little or no previous experience. Instruction includes chords, strumming patterns, finger picking, barre chords, and reading tablatures and staff notation. Playing assignments and a semester final recital in class are included.

Marching Ensemble

Grade Level: 9, 10, 11, 12

Length of Course: Fall Quarter (meets after school)

Prerequisite: All members MUST attend August band camp

Credit: ½ Elective*

Course Overview: The Roseburg Marching Ensemble is comprised of wind, percussion, pit, and color guard performers from grades 9-12. The RME gives the most public performances of all the RHS bands and plays at every home football game as well as several marching band festivals. All members are required to attend the August band camp which lasts roughly two weeks. Members of Wind Ensemble and Jazz Ensemble are required to participate in the RME. Members of RME must also be enrolled in a traditional band class that meets during the day.

Concert Band

Grade Level: 9
Length of course: Year

Prerequisite: Must have at least two years experience on a band instrument or Director's consent

Credit: 1 Elective*

Course Overview: Concert Band is a non-auditioned performance ensemble made up largely of Freshmen and Sophomores as well as some older students. This ensemble performs three to five times a year. The class will focus on the mechanics of tone production, balance, blend, and intonation, and will also cover some music theory and history.

^{*} This course may be repeated for additional credit

Symphonic Band

Grade Level: 10, 11, 12 Length of course: Year

Prerequisite: Must have at least two years experience on a band instrument or Director's consent

Credit: 1 Elective*

Course Overview: The Symphonic Band is Roseburg High School's second instrumental music ensemble. Members are Sophomores, Juniors, and Seniors. After their freshman year in Concert Band, these students complete a chair placement audition with Mr. Hansen to help determine their part in Symphonic Band. This ensemble puts on numerous concerts and participates in a few festivals each year. Members of the Symphonic Band continue to develop their musical and technical abilities in preparation for participation in the RHS Wind Ensemble.

Wind Ensemble

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Audition required. Must be enrolled in Marching Ensemble to participate

Credit: 1 Elective*

Course Overview: The Wind Ensemble is Roseburg High School's premier instrumental music ensemble. Members are typically Juniors and Seniors. All members must pass an audition with the Director. This ensemble puts on the most concerts and participates in more festivals than any other concert ensemble. A high level of musicianship and focus is necessary to be successful in this ensemble. Members are required to participate in Marching Ensemble in order to enroll in Wind Ensemble.

AM Jazz

Grade Level: 9, 10, 11, 12 **Length of Course:** Spring Semester

Prerequisite: Must have at least two years experience on a band instrument or Director's consent

Credit: ½ Elective*

Course Overview: AM Jazz is RHS' non-auditioned Jazz Band class. Although students need to have at least two years prior experience on their instrument, they do not need to have any past jazz experience. This class is open to all concert instruments including nontraditional jazz instruments (flute, clarinet, etc.) as well as rhythm section instruments (drums, piano, guitar, bass). AM Jazz explores the fundamentals of Jazz, Latin, and Funk music while exploring important concepts such as tone, rhythm, articulation, style, and improvisation. This group performs at several concerts a year and emphasizes the music of artists such as Art Blakey, Miles Davis, Dave Brubeck, and John Coltrane. This class meets zero period three times a week after marching season is over, which is usually around early November.

Jazz Ensemble

Grade Level: 10, 11, 12 Length of Course: Year

Prerequisite: Audition required. Must be enrolled in Marching Ensemble to participate

Credit: 1 Elective

Course Overview: Jazz Ensemble is a group made up of only traditional jazz band instruments (trumpet, trombone, saxophone, rhythm section). This ensemble is one of the most traveled at RHS and performs regularly for the local community and also at various festivals. As one of RHS' top groups, this ensemble rehearses and performs difficult literature of varying styles. Members are required to enroll in another band class to be in Jazz Ensemble.

^{*} This course may be repeated for additional credit

Percussion Ensemble

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester

Prerequisite: Must have at least two years experience on percussion instruments or Director's consent

Credit: ½ Elective*

Course Overview: During Percussion Ensemble, students begin to study percussion literature that is more classical in nature. Repertoire might even include "novelty" pieces, which employ everything from buckets to balloons as instruments. Percussion Ensemble members also participate in Concert Band, Symphonic Band, and Wind Ensemble performances.

^{*} This course may be repeated for additional credit.

Health/Physical Education Division

Health/Physical Education Division

Grade 9	Grade 10	Grade 11	Grade 12
Wellness	Wellness 10, 11, 12	Wellness 10, 11, 12	Wellness 10, 11, 12
Strength & Conditioning 9-10 Girls	Strength & Conditioning 9-10 Girls	Strength & Conditioning 11-12 Girls	Strength & Conditioning 11-12 Girls
Sports Actives 9/10	Weight Training	Weight Training	Weight Training
Lifetime Fitness	Lifetime Fitness	Lifetime Fitness	Lifetime Fitness
Unified PE/Unified PE Leadership	Personal Fitness	Personal Fitness	Personal Fitness
Strength & Conditioning	Sports Activities 10/11/12	Sports Activities 10/11/12	Sports Activities 10/11/12
9-10 Boys	Advanced Fitness	Advanced Fitness	Advanced Fitness
	Unified PE/Unified PE Leadership	Strength & Conditioning 11-12 Boys	Strength & Conditioning 11-12 Boys
	Strength & Conditioning 9-10 Boys	Unified PE/Unified PE Leadership	Senior Health
			Unified PE/Unified PE Leadership

Health/Wellness Overview

Health/Wellness classes cover information related to safe living, stress management, physical fitness, and nutrition. One credit of health education and one credit of physical education are required for graduation. All freshmen are required to take wellness. It is a full year course that fulfills the freshman health requirement (½ credit) and physical education requirement (½ credit).

An additional semester (1/2 credit) of health must be taken during the senior year. The senior year health requirement may also be fulfilled by one of the following options: Intro to Child Development or Healthy Relationships.

Wellness

Grade Level: Required for all incoming 9th graders

Length of Course: Year **Prerequisite:** None

Credit: ½ Health Credit, ½ PE Credit

Course Overview: Wellness introduces students to the physical, emotional, intellectual, social, and environmental dimensions of health. It provides tools for the student to use in making lifestyle choices for health and wellness. The class will cover topics such as wellness, components of physical fitness, body systems, nutrition, weight management, stress management, substance abuse, sexuality, reproduction, and prevention of disease and injury. Students will acquire the realization that their present and future health depends to a large extent on how they live and the choices they make throughout life. Students will also focus on their physical fitness through workouts, games, and activities. Wellness is designed as a friendly guide to improving one's quality of life.

Wellness 10, 11, 12

Grade Level: 10, 11, 12
Length of Course: Semester
Prerequisite: None

Credit: ½ Health Credit (wellness health credit)

Course Overview: This class is designed for students who are lacking their ½ health credit after the ninth grade year. It covers the ½ credit that was missed because of situations like transferring. This is not to be used in place of Wellness or Senior Health.

Senior Health

Grade Level: 12

Length of Course: Semester **Prerequisite:** None

Credit: ½ Health Credit

Course Overview: Students learn the correct procedures for administering CPR, AED's and First Aid. Body Systems and chronic disease prevention is highlighted throughout the First Aid Unit as students learn to prevent, recognize, and care for potential diseases, disorders, and emergencies. Interpersonal relationships are explored as they pertain to sexually transmitted infections (STIs) HIV/AIDS, dating, marriage, pregnancy, childbirth, and adulthood. Students can acquire the realization that their present and future health (improving one's quality of life) depends to a large extent on how they live and the choices they make throughout life.

Lifetime Fitness-Jogging and Walking

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ PE Credit

Course Overview: Lifetime Fitness is a low impact cardio & muscular endurance class. Many workouts feature variations of stretching, Yoga, Zumba, low impact muscular & endurance exercises, walking/jogging, and everyday activities to improve lifelong fitness. This course provides students with a basis for continuing a fitness routine at home for life and is welcome for all fitness levels. Low impact class. Specifically designed for non-competitive students.

Unified PE/Unified PE Leadership

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: None

Credit: ½ - 1 PE Credit

Course Overview: This course is designed for students of varying ability levels and backgrounds to come together through ongoing fitness, sports, leadership, and wellness activities. This course focuses on the physical, intellectual, and social growth of all participants. Engaging in physical activity and sport alongside peers with and without disabilities fosters important social relationships. This course will increase physical fitness and sport specific skills, deepen understanding of sports rules and strategies, reinforce positive habits and reasoning to make better health and lifestyle choices, foster new friendships and social inclusion amongst classmates, and advance social and leadership competencies.

Strength and Conditioning 9/10 Strength and Conditioning 11/12 Strength and Conditioning Girls

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester

Prerequisite: Teacher/ Coach Approval or Recommendation

Credit: ½ PE Credit

Course Overview: These are high-intensity strength and conditioning classes that enable highly motivated, competitive minded students to improve their muscular strength, endurance, cardio-respiratory endurance, speed, flexibility, and body composition. This class will lift weights 3X a week and run 2X a week. Lifting is not "free choice," you will follow a set/reps/lifts plan. Our runs will be 1 mile to 2.5 miles long. Attendance, dressing down and effort daily are required. Priority will be given to students involved in athletics at RHS.

Weight Training

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester

Prerequisite: Instructor Approval for Freshmen

Credit: ½ PE Credit

Course Overview: This course provides students the opportunity to engage in weight training activities to enhance muscle strength and muscle endurance. This class is designed for general body conditioning. (Enrollment limited to one semester per year).

Personal Fitness

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Instructor Approval for Freshmen

Credit: ½ PE Credit

Course Overview: Personal Fitness is an entry level class designed to improve one's cardiovascular endurance, muscle endurance, flexibility, and overall body fitness level. Students will participate in a variety of aerobic and conditioning activities, as well as flexibility and strength building exercises. Focus is on developing a lifelong fitness plan and improving one's cardiorespiratory endurance. This class will take a gradual approach to conditioning, and the individual will work at his/her own pace. (Enrollment limited to one semester per year).

Advanced Fitness

Grade Level: 9 (with Instructor Approval), 10, 11, 12

Length of Course: Semester

Prerequisite: Personal Fitness or Strength and Conditioning

Credit: ½ PE Credit

Course Overview: Advanced Fitness is a cardio & muscular endurance class made up of functional movement performed at a high intensity level. Many workouts feature variations of squats, push-ups, bodyweight, and explosive movements to help build muscular strength and endurance. Intense cardio, strength, balance, and plyometric drills, along with core work designed to improve performance and athleticism, as well as everyday activities will combine to improve lifelong functional fitness. Advanced Fitness is sure to challenge all who participate! Students must come prepared for high intensity workouts every day.

Sports Activities 9/10 Sports Activities 10/11/12

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ PE Credit

Course Overview: The focus of this course is on the development of motor skills and social behaviors through a variety of individual, dual, and team sports. Students will learn basic skills, development, and rules for activities such as: football, soccer, softball, badminton, pickleball, volleyball, basketball, and other recreational activities. (Enrollment is limited to one semester per year.)

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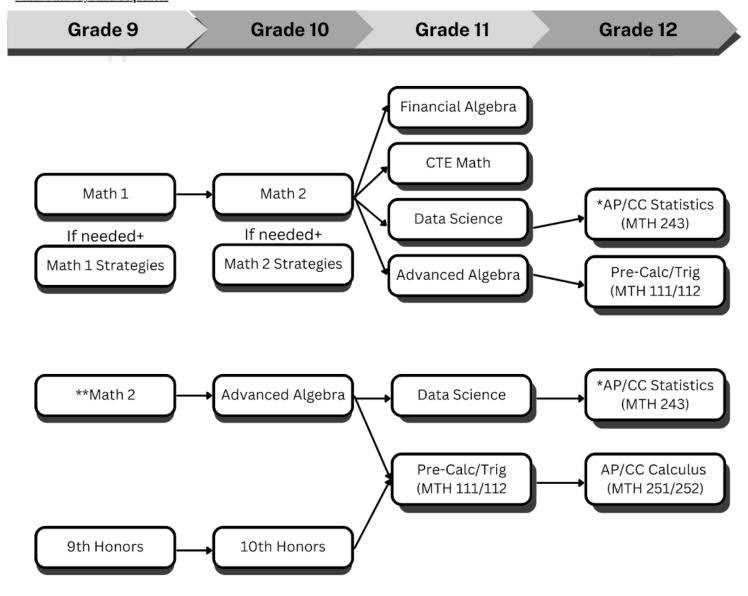
Math Division

Math Division

The mathematics department has designed a curriculum in scope and sequence to suit the needs of all students.

- Courses are offered for students with all post-high school goals including college, vocational training, and immediate entrance into the workforce.
- All courses align with the Common Core State Standards for mathematics and post-high school entrance requirements.
- Appropriate use of technology, mainly graphing calculators, will be a component of each course.
- All students are required to take and pass three years of high school mathematics within the 2 + 1 Model. Math 1 and Math 2 are
 the first two years with options for the + 1 year of math depending on chosen pathway.
 - Note: Colleges and universities highly recommend four years of mathematics.
- Counselors from both the middle school and the high school will assist parents and students in seeking the proper math course for the student.

Math Pathways and Sequences



Ramp Up to Math 1

Grade Level: 9
Length of Course: Year

Prerequisite: Data Team Decision*

Credit: 2 Elective

Course Overview: This two-period combined core and intervention course is designed to provide varied and rich experiences to accelerate students' mathematical knowledge and understanding. Instruction includes the foundations of algebra, the number system, geometry and measurement, proportionality, statistics, algebraic expressions and equations, and relationships with graphs. The course also explicitly examines and deals with common mathematical misconceptions.

Math 1 (formerly Algebra 1)

Grade Level: 9, 10, 11
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: This is the first course in the 2 + 1 mathematics model designed to prepare students for post-secondary pathways. Students will be able to use various problem-solving strategies in order to analyze problems and formulate appropriate solution strategies within authentic contexts. This course emphasizes linear and exponential functions, inequalities in one and two variables, and systems of equations and inequalities.

Math 1 Strategies

Grade Level: 9, 10, 11
Length of Course: Semester/Year
Prerequisite: Data Team Decision*
Credit: ½ Elective per Semester

Course Overview: The overall goal of this intervention course is to increase students' knowledge and understanding in mathematics, as well as give targeted support in specific area(s) of need. Instruction uses a balance of conceptual understanding, problem solving, and computational skills. The course also explicitly focuses on students' mathematical misconceptions. This course is to be taken in conjunction with Algebra 1.

9th Honors

Grade Level: 9
Length of Course: Year

Prerequisite: 8th grade recommendation or test in

Credit: 1

Course Overview: Students who enroll in this accelerated class will be taking a challenging course. The content of this class will be a rigorous combination of a full geometry curriculum and a full algebra curriculum. There will also be an emphasis placed on extending and enriching number sense. The pace of the course will demand that the student be able to perform at high levels on a daily basis.

Math 2

Grade Level: 9, 10, 11
Length of Course: Year
Prerequisite: Math 1
Credit: 1

Course Overview: This is the second course in the 2 + 1 mathematics model designed to prepare students for post-secondary pathways. Problem solving drives the exploration of numbers, geometry, measurement, and probability. Students learn about spatial concepts including the attributes of two– and three-dimensional shapes along with trigonometry, proportional reasoning, logic & critical thinking, and data & statistics.

^{*}Using historical assessment data, work samples, grades, and/or teacher input, the Data Team will recommend placement in this intervention course if a student is performing below grade level in the Common Core State Standards (CCSS) and/or is not on track for graduation in regards to mathematics.

Math 2 Strategies

Grade Level: 10, 11

Length of Course:Semester/YearPrerequisite:Data Team Decision*Credit:1/2 Elective per Semester

Course Overview: The overall goal of this intervention course is to increase students' knowledge and understanding in mathematics as well as give targeted support in specific area(s) of need. Instruction uses a balance of conceptual understanding, problem solving, and computation skills. The course also explicitly focuses on students' mathematical misconceptions. This course is to be taken in conjunction with Math 2.

Advanced Algebra

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Grade of C or better in Math 2

Credit: 1

Course Overview: This course will continue the exploration of mathematical functions. These include quadratic, exponential, cubic, hyperbolic, absolute value, and square root functions along with their graphs and applications. We will also study circles, inequalities, systems of equations, logarithms, inverses, and polynomials. This class is required to enroll in Pre-Calculus/Trigonometry (MTH 111/112 college credit) the following year.

10th Honors

Grade Level: 10 Length of Course: Year

Pre-requisite: 9th Honors and Instructor Approval

Credit: 1

Course Overview: This accelerated course is a continuation of 9th Honors. Students will cover an enriched Algebra 2 curriculum, investigating relationships between algebra and geometry, with special emphasis on the structure of real and complex numbers and the concept of functions and their inverses. A graphing approach will be stressed. Topics covered are linear equations and inequalities in one or two variables, problem solving, coordinate plane, quadratic functions, logarithmic functions, analytic geometry, polynomial equations, and combinations and permutations, probability, and statistics.

<u>Pre-Calculus</u> (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Algebra 2 or 10th Honors

Credit: 1

College Credit: Up to 8 UCC credits (Mth 111, 112)

Course Overview: This course is designed to prepare students for calculus. Topics covered include polynomial, rational, exponential, logarithmic, and trigonometric functions. Students will also explore complex numbers, combinations and permutations, and sequences and series. This course provides students with the opportunity to earn 8 credits through Umpqua Community College, in addition to high school credits.

AP Calculus (College Credit)

Grade Level: 12 Length of Course: Year

Prerequisite: Pre-Calculus or 11th Honors

Credit:

College Credit: Up to 9 UCC credits (Mth 251, 252)

Course Overview: This calculus course covers differentiation and integration of elementary algebraic, trigonometric, exponential, logarithmic, and rational functions. Other topics included are conic sections, polar coordinates, and infinite series. This course provides students with the opportunity to earn 8 credits through Southern Oregon University or 9 credits through Umpqua Community College, in addition to high school credit.

Data Science

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Completion of Math 1 and Math 2

Credit: 1

Course Overview: A project-based course that brings together methods, concepts, and current practices in the growing field of data science, including statistical inference, financial modeling, data visualization, social networks, sports statistical analysis, and data engineering. This course will integrate real-world applications with content based on single variable statistics, multivariable statistics, normal distributions, and survey bias and creation. This is a third-year course of the 2 + 1 model.

CTE Math

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Completion of Math 1 and Math 2

Credit: 1

Course Overview: This is a customized course in applied mathematics that focuses on the math skills needed for various trades. Topics include arithmetic fundamentals, percent and proportion applications, the metric system, conversions, practical geometry, measurement applications, signed numbers, formula evaluation, and algebraic and trigonometric functions. Extension-activities offer challenging problems related to themes in carpentry, plumbing, masonry, consumer math, manufacturing, travel, and communications, among others. Micrometer and standard rule measurement units are included as needed. This is a third-year course of the 2 + 1 model.

Financial Algebra

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Completion of Math 1 and Math 2

Credit: 1

Course Overview: Financial Algebra engages students with real-world applications while maintaining mathematical rigor. The course blends personal finance topics with relevant mathematical concepts such as systems of equations, inequalities, exponential functions, modeling, and statistical analysis. This is a third-year course of the 2 + 1 model.

^{*}Using historical assessment data, work samples, grades, and/or teacher input, the Data Team will recommend placement in this intervention course if a student is performing below grade level in the Common Core State Standards (CCSS) and/or is not on track for graduation in regards to mathematics.

AP Statistics

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Data Science or Math 10 Honors or Advanced Algebra

Credit: 1

Course Overview: This course focuses on the interpretation and communication of statistical concepts. Introduces exploratory data analysis, descriptive statistics, sampling methods, and distributions, point and interval estimates, hypothesis tests for means and proportions, and elements of probability and correlation. This is a third-year course of the 2 + 1 model.

Career Technical Education Division

Career and Technical Education Division

Business & Marketing

Health Occupations

Marketing

Business Foundations

Intro to Health Science

Certified Nursing Asst. 1

Career Development

Business Communications

Advanced Medical Skills

EMT

Accounting I & II

Sports & Entertainment Marketing

Fire Science

Phlebotomy

Advanced Applied Business

Hospitality, Tourism & Recreation

Intro to Woodworking

Woodworking I, II, II

Foods I & II

Hospitality, Tourism &

Recreation I, II, III, IV

International Foods

Life in the Real World

Manufacturing

<u>Carpentry</u>

Intro to Welding

Intermediate Welding I

Intermediate Welding & Fabrication II

Advanced Welding

Early Childhood Education

Intro to Child Development

Intro to Education

Planning Actives for

Young Children

Healthy Relashionships

ECE Practicum I, II, III, IV, & V

Teen Parent Resource

<u>Automotive</u>

Automotive Tech Intro I, II

Automotive Tech Fundamental III

Automotive Tech Applications IV

Agriculture & Natural Resources

Veterinary Science

Intro to Agriculture

AgriBusiness Management

Agriculture I & II

Ag Leadership & Development Forestry/Natural Resources

Drafting

Engineering Graphics & Blueprint Reading

Computer Aided Drafting for Mechanical Design

Intro to Computer Aided
Design

Computer Aided Drafting for Manufacturing

Drafting & Automated Manufacturing

Architectural Design

Intro Computer
Programing in JavaScript

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Automotive Technology Introduction I

Grade Level: 9, 10
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: Students will analyze theories and principles of the 4-stroke engine, and maintenance and repair of modern automobiles. Class will include safety and hazardous materials handling, tools, basic electrical systems, mechanical inspection or testing of various automobile operating systems. Learning through written, PC based, and hands-on assignments will strengthen the understanding of complexities of the automobile.

Automotive Technology Introduction II

Grade Level: 9, 10 **Length of Course:** Semester

Prerequisite: Automotive Technology Intro I and meets minimum Standard in each category of the Employability Skills Student

Rating form

Credit: ½

Course Overview: Basic vehicle maintenance and vehicle inspections will be applied during this course. Students will apply basic electrical and electronics understanding in various vehicle systems. Computer based software will be accessed for training and repair manuals. The course will include theory as well as application of modern suspension, steering, and front-end alignment systems.

Automotive Technology Fundamentals III & IV

Grade Level: 10, 11, 12 Length of Course: Year

Prerequisite: Automotive Technology II and meets minimum Standard in each category of the Employability Skills Student Rating

form

Credit: 1

Course Overview: Students will learn theory and application of brake systems, maintenance, engine performance, and apply suspension and alignment systems. Computer based software will be used to access repair manuals and write repair orders. This course provides the foundation for entry into the automotive industry as a technician, service writer/manager, or future vehicle builder. Each student will earn multiple industry SP2.org safety certifications.

Introduction to Welding

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: This course is designed to introduce students to basic welding and fabrication procedures as used in the manufacturing process. Students develop skills in bench work, welding applications, and shop safety. Students are exposed to oxy-fuel welding, shielded metal arc welding, gas metal arc welding, and oxy-fuel cutting. Students will learn through a combination of classroom instruction, demonstrations, and lab work. Students must wear safety glasses and adhere to safety rules at all times.

Intermediate Welding I

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Intro. to Welding and meets minimum Standard in each category of the Employability Skills Student Rating form

Credit: 1

Course Overview: This course will increase the students' knowledge of basic welding skills. Knowledge and skill development in fabrication are emphasized in order to accomplish course goals. Students develop skills through a project based learning environment to facilitate individual and group activities. Students increase their skills in oxy-fuel welding, shielded metal arc welding, gas metal arc welding and plasma cutting. Welding standards are in compliance with AWS guidelines. Students will demonstrate safe shop practices at all times.

Intermediate Welding and Fabrication II

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Intermediate I and meets minimum Standard in each category of the Employability Skills Student Rating form

Credit: 1

Course Overview: This course is designed for those students who have shown proficiency in the Intermediate I course. Students will be introduced to new concepts in metallurgy, equipment maintenance, visual and destructive tests, and blueprint reading. Students will have the opportunity to use prior skills to fabricate larger projects, repair/restore projects, and utilize the larger industrial machines. An emphasis will be put on becoming proficient in aluminum work, both wire feed and TIG. This course will introduce the Programming and use of CNC Plasma and CNC End Mill. There will be a strong focus on students working with the RHS drafting/engineering department on collaborative projects and communications with local Industry.

Advanced Welding

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Intermediate Metal Fabrication and meets minimum Standard in each category of the Employability Skills Student

Rating form

Credit: 1

Course Overview: This course is designed to allow students to develop welding skills that lead to AWS (American Welding Society) certification. Students receive in-depth training in oxy-fuel welding, shielded metal arc welding, gas metal arc welding and oxy-fuel cutting. In addition, students develop a working knowledge of blueprint reading, metallurgy, fabrication mathematics and current industry practices in order to master entry-level welding and fabrication skills. Curriculum is aligned with Umpqua Community College Welding program.

Introduction to Woodworking

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: This is an entry level class that all students are required to take to work in the woodshop with woodworking classes. The class will include basic skills of working with wood, shop equipment, power and hand tools, and shop safety, construction concepts, reading of drawings/plans, cost determination, building materials, and the exploration of the variety of trades for employment opportunities.

Woodworking I

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester

Prerequisite: Intro to Woodworking and meets minimum Standard in each category of the Employability Skills Student Rating form

Credit: ½

Course Overview: In this course, students will build on what they learned in Intro to Woodworking. They will also learn more techniques that include basic joinery, design, and finishes. Students will be making intermediate level projects and will be required to pay for materials involved in these projects. Again, these are projects to take home.

Woodworking II & III

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Woodworking I and meets minimum Standard in each category of the Employability Skills Student Rating form

Credit: 1

Course Overview: In this course students will build on safe work habits learned in Woodworking. Students will be using hand and power tools, the safe and correct use involving more applications, wood processes and techniques. These will include advanced joinery, design, and finishes. The students will be making larger and more complex projects than those in the introductory class. Students will be required to pay for materials involved in these larger projects. Again, these are projects to take home. Safe work habits and entry level job skills will also be taught and emphasized.

Intro to Computer-Aided Design (College Credit)

9, 10, 11, 12 **Grade Level:** Length of Course: Semester

Engineering Graphics and Blueprint Reading **Prerequisite:**

Credit:

Up to 3 UCC credits (DRF 112) **College Credit:**

Course Overview: Students will have an introduction to computer-aided design and drafting software for the production of drawings and plans for architecture and engineering systems. Fundamentals of two-dimensional drafting and drawing management for professional design. Students develop basic computer and drafting skills in compliance with ANSI/AMSE standards and local industry practices.

This course is articulated with Umpqua Community College Engineering Program of Study. Students can receive college credit through College Now Program. Credits: (3) DRF 112

Computer-Aided Mechanical Design (College Credit)

Grade Level: 9, 10, 11, 12 Length of Course: Semester Prerequisite: Drafting I

Credit:

Up to 3 UCC credits (DRF 113) **College Credit:**

Course Overview: This course heavily emphasizes the use of Parametric and 3D modeling geometry. 3D animation is used to analyze 3D models relative to design and function. Student work adheres to ANSI/AMSE dimensioning standards. Students develop skill mastery by completing a variety of technical drawings replicating industry standards and conventions design. Students develop basic computer and design skills in compliance with ANSI/AMSE standards and local industry practices.

This course is articulated with the Umpqua Community College Engineering Program of Study. Students can receive college credit through College Now Program. Credits: (3) DFR 113.

Computer-Aided Design for Manufacturing (College Credit)

Grade Level: 10, 11, 12 Length of Course: Semester

Prerequisite: Engineering Graphics and Blueprint reading, Computer-Aided Mechanical Design

Credit:

Up to 3 UCC credits (DRF 113) **College Credit:**

Course Overview: This course teaches the student to work with different types of manufacturing computer systems, including subtractive and additive programming. Students will learn to work with 3D printers, CNC routers, and other industrial-based equipment, as well as the software that interfaces and controls the same equipment.

Architectural Design (College Credit)

Grade Level: 10, 11, 12
Length of Course: Year
Prerequisite: Drafting I

Credit: 1

College Credit: Up to 3 UCC credits (CIV 116)

Course Overview: This is an introductory course in Architectural Design and Engineering Applications. The first semester focuses on architectural drawing that gives the students a basic understanding of residential design, building requirements, codes, and working drawings. Students develop a floor plan, elevations and required details. The second semester emphasizes engineering principles related to Architectural Design. AutoCAD is used extensively. Current industry practices are applied to practical tasks in presenting a realistic approach to a workplace environment. Architectural students have the opportunity to seek job opportunities with local industries and participate in local area design projects.

This course is articulated with the Umpqua Community College Engineering Program of Study. Students can receive college credit through College Now Program. Credits: (3) CIV 116; Computer Aided Structural.

Engineering Graphics and Blueprint Reading (College Credit)

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

College Credit: 3 UCC credits (WLD140)

Course Overview: To expose students to two-dimensional design fundamentals, quality drafting, and graphic visual communication skills. Students will learn to read architectural and engineering scales and produce drawings in various scales. A study is made of orthogonal (three-view) drawings, pictorial drawings, dimensioning, lines, notes, and weld symbol interpretation. Using mechanical pencils and technical pens, students will create residential foundation and floor plans, interior and exterior elevations, and building and cabinet sections, and incorporate appropriate lettering and symbols, labels, notes, and varied line weights, all graphically arranged in a complete set of construction or manufacturing drawings.

Drafting & Automated Manufacturing

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Drafting I and/or Intermediate Manufacturing Technology and meets minimum Standard in each category of the

Employability Skills Student Rating form

Credit: 1

Course Overview: This is an introductory course into CNC (Computer Numerical Control) applications. Students develop skills in numerical control operations as used in industry, through hands-on application of CAD and CNC controlled machines. This course combines a students' knowledge in math and science with AutoCAD, Inventor, SolidWorks, machining and welding all into one learning environment. The CAD system, CNC plasma table, CNC end mill, and CNC lathe are the primary instructional components. Students develop a working knowledge of CNC and applied technologies through a variety of hands-on projects. Students work in an active problem solving environment to develop skills leading to industry certification at Linn-Benton Community College.

Manufacturing I/II

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Application required

Credit: 2

Course Overview: This class will simulate an industry working environment while teaching manufacturing concepts. Students will be familiarized with major manufacturing processes and correlate the material type with the possible fabrication processes. Students will describe the operations and tools for major manufacturing processes and be able to highlight the process design parameters to eliminate defective products, as well as becoming familiar with quality assurance principles and techniques.

<u>Mechanical Design</u> (College Credit) (Independent Study)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Drafting I, Technical Drafting and meets minimum Standard in each category of the Employability Skills Student

Rating form. Must have instructor agreement.

Credit: 1

College Credit: Up to 3 UCC credits (ENGR 245)

Course Overview: This is an advanced course in mechanical engineering applications and design. Students work at an independent pace in applying skills they have already mastered in AutoCAD to the SolidWorks format. Students develop advanced design skills while mastering the SolidWorks software program. SolidWorks is a required course in the Oregon State Engineering program. Students must pass the qualifying exam with a B or better to receive transfer credit. This course is articulated with the Umpqua Community College Engineering Program of Study. Students can receive college credit through College Now program. Credits: (3) ENGR 245; Engineering Graphic.

Intro to Computer Programming in JavaScript

Grade Level: 9. 10, 11, 12

Length of Course:YearPrerequisite:NoneCredit:1

Course Overview: The CodeHS introduction to computer science curriculum teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the CodeHS Introduction to Computer Science course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript.

Foods I

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: A semester course that introduces: 1) basic food preparation skills with an emphasis on chemical and biological reactions and nutrient preservation and 2) nutrition planning with an emphasis on nutrients, food availability and social influences. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Family, Career and Community Leaders of America (FCCLA) activities.

Foods II

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: Foods I
Credit: ½

Course Overview: This semester course reinforces and builds on basic food preparation skills and nutritional planning taught in Foods I. Shopping and management principles are used in food preparation skills and used in the planning and preparation of nutritious meals. More complex food preparation skills are introduced along with the proper techniques for food preservation. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Future Family and Community Leaders of America (FCCLA) activities.

International Foods

Grade Level: 10, 11, 12
Length of Course: Semester
Prerequisite: Foods I & II

Credit: ½

Course Overview: This is a semester course that enables students to gain experience about other countries in regard to geography, topography, climate, career opportunities, religion and government. The course provides students with the opportunity to prepare and present authentic cuisine from these countries. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Future Family and Community Leaders of America (FCCLA) activities.

Hospitality, Tourism and Recreation I

Grade Level: 9, 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: The purpose of this course is to provide specialized classroom instruction and practical experience to prepare students for employment in the hospitality, tourism and recreation industry. This course emphasizes safe and efficient work practices, basic occupational skills, and employability skills. First semester will emphasize food/restaurant management. The class participates in the catering business, First Class Catering. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Future Family and Community Leaders of America (FCCLA) activities.

Hospitality, Tourism and Recreation II

Grade Level: 10, 11, 12 Length of Course: Year

Prerequisite: Passing Hospitality, Tourism and Recreation I and meets minimum Standard in each category of the Employability

Skills Student Rating form.

Credit: 1

Course Overview: The purpose of this course is to provide specialized classroom instruction and practical experience to prepare students for employment in the hospitality industry with an emphasis on lodging. The final quarter focuses on lodging management. The class participates in the catering business, First Class Catering. Student internships are available for those who want to put in 400 hours and try for National Certification in the Hospitality Industry. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Future Family and Community Leaders of America (FCCLA) activities.

Hospitality, Tourism and Recreation III (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Passing Hospitality, Tourism and Recreation II and meets minimum Standard in each category of the

Employability Skills Student Rating form

Credit: 1

College Credit: Up to 3 LCC or SWOCC credits (only with articulated post-secondary programs)

Course Overview: The purpose of this course is to provide specialized classroom instruction and practical experience to prepare students for employment in the hospitality industry with an emphasis on resort management. This course will also deal with tourism and travel opportunities, as a career and as a consumer. The final quarter focuses on recreation - as a career choice and as a consumer. The class participates in the catering business, First Class Catering. Student internships for those who want to put in 400 hours and try for National Certification in the Hospitality Industry. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Future Family and Community Leaders of America (FCCLA) activities. Students who complete at least two full years of HTR and pass with 80% or higher and work in a catering business, can earn up to 3 college credits towards a culinary arts degree from one of the articulated post-secondary schools.

Hospitality, Tourism and Recreation IV

Grade Level: 12 Length of Course: Year

Prerequisite: Passing Hospitality, Tourism and Recreation I, II, and III and meets minimum Standard in each category of the

Employability Skills Student Rating form

Credit: 1

College Credit: Up to 3 LCC or SWOCC credits (only with articulated post-secondary programs)

Course Overview: The course will offer year two of the American Lodging Association's curriculum. Successful completion of all four years of HTR would help prepare students for a career in the hospitality industry. Students must help with the school run catering business, First Class Catering. If a student meets the criteria, there are scholarship opportunities available in the hospitality industry.

Introduction to Child Development

(College Credit)

Grade Level: 9 (with Instructor Approval), 10, 11, 12

Length of Course: Semester **Prerequisite:** None

Credit: ½ (waives senior health)
College Credit: 3 UCC credits (HDFS 225)

Course Overview: The Introduction to Child Development class will be a foundational building block of the Early Childhood Education Program. Students will gain knowledge and understanding of the physical, intellectual and social-emotional development of children from the prenatal period through age six. Students will be exposed to various theories and theorists associated with the study of Early Childhood Education. Students will apply their knowledge of growth and development as they learn to recognize and utilize developmentally appropriate practices to plan for Early Childhood Educational instruction and services. Lab opportunities will exist for students to further develop their understanding of child development and their skills in planning, implementation and evaluation of developmentally appropriate activities. This course is designed for students who wish to pursue a career in education, child care, pediatric care or other fields that require direct contact with children. Three UCC credits may be earned through this course.

Introduction to Education (College Credit)

Grade Level: 11, 12 **Length of Course:** Semester

Prerequisite: Intro to Child Development and meet minimum Standard in each category of the Employability Skills Student Rating

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Credit: ½

College Credit: 3 UCC credits if taken with Pre-Teach (ED 100)

Course Overview: This course is designed for students interested in the education and training career pathway. Students will explore how people learn and grow, as well as how teachers teach. This class analyzes current trends and issues in education and provides students with a framework to make decisions about entering the teaching profession. The goal is to provide students with engagement strategies to enhance effective learning and teaching in regular and special education settings. Special attention will be given to creating effective learning experiences for diverse learners and understanding general education curriculum and instruction.

Healthy Relationships

Grade Level: 9, 10, 11, 12 (Agreement required for 9th grade)

Length of Course: Semester **Prerequisite:** None

Credit: ½ (waives senior health)

Course Overview: The Healthy Relationships course will give students the opportunity to explore and analyze the various roles and relationships within the family. Emphasis will be placed on interpersonal relationships, positive communication and conflict management strategies for use in the family setting, school setting and career setting. Additionally, students will be required to analyze the roles and responsibilities of parents today as well as identify the parenting practices that maximize children's growth and development. Students will explore goal setting and decision making practices. Students will practice stress management techniques and identify healthy habits for physical and mental well-being.

Planning Activities for Young Children (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Must pass Child Development and meet minimum Standard in each category of the Employability Skills Student

Rating form

Credit: ½

College Credit: 3 UCC credits (ECE 150)

Course Overview: Planning Activities for Young Children is a key component of the Early Childhood Education Program and is a prerequisite for the ECE Practicum courses. Through this class students will learn to identify age and developmentally appropriate practices when planning activities for young children. Students will have the opportunity to plan, implement, and evaluate activities in each of the nine identified content areas as they develop an activity file for use in an Early Childhood Education setting. Weekly lab opportunities will exist for students to gain hands-on experience planning for infants and young children, implementing lesson plans, and evaluating developmentally appropriate activities for children. This course is designed for students who wish to pursue a career in education or the early childhood field. Three UCC credits may be earned through this course.

Early Childhood Education (ECE) Practicum Experience I/II/III/IV (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Child Development and Planning Activities for Young Children and meet minimum Standard in each category of the

Employability Skills Student Rating form

Credit: Up to 8 UCC credits (ECE 101)

Course Overview: The Early Childhood Education Practicum Experience course is a work experience course. Students will be placed as teacher aides in the Roseburg High School Child Development Center. As part of the practicum experience, students will be expected to develop and implement activities with the infants and children, as well as assist teachers in the daily routine of the classroom they are placed in. This course is designed for students who want to pursue a career in education, childcare, pediatric care, or other related fields. Students will also be trained in the areas of safety, sanitation and basic first aid for children.

Teen Parent Resource

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Required: Pregnant or Parenting Teen only

Credit: ½ - 1 Elective

Course Overview: The Teen Parent Resource will provide instruction in child development and parenting specific to the needs of the teens in the class. In addition, life management and study skills, as well as individual case management will be provided to our pregnant and parenting teens in order to facilitate their successful completion of high school and transition to college or the workforce.

Life in the Real World

Grade Level: 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: To help students meet the challenge of managing their daily lives, both now and in the future. This course will help students make wise decisions about food, clothing, transportation, housing, credit, savings and investments. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in Family, Career and Community Leaders of America (FCCLA) activities.

Accounting I (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Algebra I recommended

Credit:

College Credit: Up to 5 UCC credits (BA211Z)

Course Overview: Students will learn basic personal finance principles followed by accounting principles and procedures for businesses in the private enterprise economy. Students will understand the importance of profit in ensuring business success. Preparation for entry-level accounting jobs will be stressed. Students will be introduced to accounting software including QuickBooks and Excel. This course is eligible for 5 college credits.

Accounting II (College Credit)

Grade Level: 11, 12
Length of Course: Year
Prerequisite: Accounting I

Credit:

College Credit: Up to 5 UCC credits (BA211)

Course Overview: This second year course is specifically career-oriented. It is planned for the student who wants to become a bookkeeper or an accountant's assistant upon graduation from high school, to attend college and major in a business field, or to learn more about accounting processes and procedures than could be learned in the first year course. Students will learn to use more advanced features of QuickBooks accounting software and will expand their knowledge of spreadsheet software through business simulations. This course is eligible for 5 college credits.

Advanced Applied Business (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Business Foundations AND Accounting I & II OR Marketing I & II and application required Standard in each category

of the Employability Skills Student Rating form

Credit: 1

College Credit: Up to 3 UCC credits (BA101)

Course Overview: In this course, advanced business students perform real-world business tasks in bookkeeping and/or marketing depending on their prior coursework and experience. Bookkeeping students use proper accounting procedures to maintain accounts for the school coffee shop and hydro pod businesses, create purchase orders, order inventory, track inventory, analyze costs, produce financial reports, and report accounting information to the manufacturing and culinary departments. Marketing students develop marketing materials, manage the website and social media channels, conduct market research, and make recommendations about branding and product development.

Business Communications (College Credit)

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

College Credit: Up to 3 UCC credits (TBD)

Course Overview: Students will learn how to apply effective communication techniques in a business setting. They will gain competence in oral and verbal communication of data, rules and regulations, vision, and strategy through hands-on activities and role-playing. In addition, students will learn basic conflict resolution and group facilitation techniques appropriate for entry-level management or program coordination. Finally, students will learn proper formatting of business communications using word processing software. This course can be taken for college credit.

Business Foundations (College Credit)

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester

Prerequisite: Prefer Computer Skills

Credit: ½

College Credit: Up to 4 UCC credits (BA 101Z)

Course Overview: This course provides an introduction to the business world including business structures, workplace safety, how businesses interact with the government, how businesses are financed, human resources, and taxation. Students will work with each other to solve real business problems through case studies and role-playing. This course is eligible for 4 college credits.

Career Development (College Credit)

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

College Credit: Up to 1 UCC credit (TBD)

Course Overview: Students will learn how to find, get, and keep a job. This course includes development of soft skills, a resume and cover letter, and an electronic career portfolio. Students will learn about different industries and explore a single job in-depth while using a variety of computer software they may encounter in the workplace. This course is eligible for college credit.

Marketing I/II (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: Business Foundations recommended

Credit: 1

College Credit: Up to 3 UCC credits (BA223)

Course Overview: Marketing is an introduction to the world of marketing and entrepreneurship. Students will learn the seven functions of marketing, including information management, distribution, product management, pricing, promotion, selling, and financing. Students will develop useful marketing skills as they review current business applications of marketing and complete a variety of real-world marketing activities. Students will work with other students to create a complete marketing plan portfolio for a product they develop and will explore other entrepreneurial possibilities. This course is eligible for 3 college credits.

Introduction to Sports Marketing

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Business Foundations recommended.

Credit: 1/2

Course Overview: Aspiring sports marketers gain a comprehensive understanding of marketing concepts, particularly as they relate to the sports and entertainment industry. Students are exposed to real-world decision-making and various tasks associated with sports marketing, such as market analysis, city selection, stadium design and location, and sponsorship and revenue stream development.

Introduction to Agriculture

Grade Level: 9, 10
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: Introduction to Agriculture is designed to explore the different avenues of agricultural sciences. Students will gain an understanding of plant, animal life, natural resources and careers associated with all three industries, through student projects, group discussions, hands-on experiences, FFA experiences and career development event participation. Students will be introduced to our school greenhouse facilities, land properties and animal body systems through the course. Emphasis is placed on development of leadership, communication, citizenship and competitive skills through co-curricular courses and student organization activities (FFA). Students will gain a basic overview of all areas of agriculture in preparation for our Veterinary Science and Forestry/Natural Resources Pathways.

Agriculture I

Grade Level: 9 (with instructor approval only), 10

Length of Course: Semester

Prerequisite: Intro to Agriculture / Passing of Introduction to Agriculture Test

Credit: ½ Elective

Course Overview: Agriculture I is a course for students interested in animal science, veterinary science, horticulture, ag business and land management or forest industries. Students will participate in hands-on learning experiences including performing basic principles of plant and animal care as well as learn about animal identification, animal industries, feeds and nutrition, and general animal care for livestock. Students will also have the opportunity to participate in our school greenhouse learning about plant identification, the development and function of plant systems, genetics, floral de- sign and care as well as forestry and sustainability of our natural resources and the business practices associated with them all. Completion of this class is a level of the Veterinary Science and/or Forestry and Natural Resources Pathways.

Agriculture II

Grade Level: 10, 11
Length of Course: Year
Prerequisite: Agriculture I

Credit: Agriculture 1 Elective

Course Overview: Agriculture II is for second year instruction in plant/crop science, animal science, meat science, soils, natural resources and agricul-tural business management. This is an intermediate course for students exploring careers in animal science, veterinary science and the forest industries. Students will apply the biology of plant cells to the genetic makeup of animals and correlate how we turn renewable resources into food for our world. Students will apply hands-on learning from their testing labs to real world applications in our greenhouse and animal facilities. Further exploration of the animal body systems such as animal anatomy and physiology will pave the way for students pursuing a career in the animal sciences or veterinary sciences. Completion of this class is level two of the Veterinary Science and/or Forestry and Natural Resources Pathways. Student participation in FFA CDE and LDE will pave their way for FFA Chapter and State Degrees as well as internships and opportunities for advancement with local agri- culture businesses.

Forestry (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Agriculture 1 & Agriculture II

Credit: 1 Elective

College Credit: Up to 6 UCC credits (FOR 111, NR 201)

Course Overview: Forestry and Natural Resources is a year-long course where we study the fundamentals of our natural resources, including forestry, soils, and water. We will cover current forest management practices and associated factors including climate change, carbon sequestration and the effects of additional resources within our forest environments. We will also cover basic biological principles of forestry nursery production that includes interaction with local professional bases. Students will explore forest management techniques including forest herbaceous tree and plant identification, understanding basic forestry tools and their proper uses. Students will also explore basic land and topography map reading skills as well as gain an understanding of fire behavior within our wildland forests. Participation in FFA Career Development Events and Leadership Activities will allow students to obtain their State Degree through the National FFA Organization. Completion of this class is a level three of the Forestry and Natural Resources Pathways. This course is eligible for 6 college credits.

Veterinary Science

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Agriculture I & Agriculture II

Credit: 1 Elective

Course Overview: A course where you can learn all about the ins and outs of working in a veterinary hospital. Students will be proficient in animal behavior and handling, common hospital laboratory and hospital procedures, and clinical examinations for companion animals and livestock animals. Students will be expected to administer vaccinations, simple livestock surgical procedures and all safety and sanitation practices. Students will be given the opportunity to job shadow (10 hours) with local veterinary hospitals where they can gain hands-on application of our curriculum.

AgriBusiness Management

Grade Level: 11, 12 **Length of Course:** Semester

Prerequisite: Agriculture I & Agriculture II AND either Vet Science or Forestry and instructor agreement

Credit: ½

Course Overview: For students interested in pursuing a career in Agribusiness. Learn about the ins and outs of processing raw agricultural products and how to make money off the by-products associated with it. Projects include keeping financial records, determining your target market, pricing products as well as money management in an ever-changing market. This course is for those who have already completed the Veterinary Science or Natural Resources Pathways and want to explore the more business side of our agriculture industries. This course is an independent study course available only with instructor agreement. College credit TBD.

Agriculture Leadership and Development

Grade Level: 11, 12 **Length of Course:** Semester

Prerequisite: Agriculture I & Agriculture II AND either Veterinary Science or Forestry and Instructor Approval

Credit: ½

Course Overview: Agriculture Leadership and Development prepares students to work with people involved in agriculture and life sciences. This course emphasizes the development of leadership capabilities and communication skills. Designed to develop students for leadership positions in local, state, regional and national organizations and agencies involved in the agriculture industry. Students will study leadership theory, team building, personal leadership development, change theory and how to apply these theories and models in real world situations. Students learn how to work with people and think organizationally and community oriented. This course is an independent student course available only with instructor approval. College credit TBD.

Introduction to Health Sciences (College Credit)

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

College Credit: Up to 2 UCC credits (MED 100)

Course Overview: This course helps students decide if they want to pursue a career in the medical field. Students will learn about the history of healthcare, general overview of human body systems, introduction to vital signs, medical terminology, safety issues, medical asepsis, proper use of medical equipment and aging. Emphasis will be placed on professionalism. Up to 2 UCC College credit available to those who quilify

Certified Nursing Assistant I (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: 16+ years of age, application process & Intro to Health Sciences

Credit: 1 HS credit

College Credit: up to 8 UCC credits (CNA1)

Course Overview: Nursing Assistant Level One (CNA1) is offered in partnership with Umpqua Community College (UCC). Accepted candidates will be dually enrolled in RHS and the UCC CNA1 program. Classroom and skill lab instruction will occur at RHS during school hours, while clinical experiences require the candidates to work nights and weekends in off-campus care facilities. This course is a commitment for the school year and does require 100% attendance.

The Nursing Assistant Level One program is an Oregon State Board of Nursing (OSBN) approved course. The course is a 164+ hour training course, which combines classroom, skills lab instruction, and hands-on clinical experience, designed to prepare students for the nursing assistant role in health care agencies. The course includes instructions in basic bedside nursing skills, basic restorative skills, mental health and social service needs, personal care skills, and knowledge of clients' rights. Students will gain the knowledge and skills necessary to care for clients in long-term care and acute care facilities that are under direct care of a licensed nurse. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in HOSA future health professionals.

Course requirements: Mandatory attendance, self-transportation to off-campus clinicals including nights and weekends, and extensive background check prior to program admittance. See Ms. Carson for the application and for specific questions.

Advanced Medical Skills

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Introduction to Health Sciences

Credit: ½

Course Overview: Students will learn about Emergency Medical Services and how to do a variety of medical skills like how to stitch wounds, start an IV, take blood, interpret EKGs. This course will introduce EMT/Fire Science and will bridge the gap between the introductory classes and those wanting to go on to become an EMT, Phlebotomist, or Certified Nursing Assistant. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in HOSA future health professionals. Up to 4 college credits available to those who qualify.

Elementary Fire Science (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: 16+ years of age, application process & Intro to Health Sciences

Credit:

College Credit: Up to 8 UCC credits (FRP121A & FRP121B)

Course Overview: Elementary Fire Science Program is offered in partnership with Umpqua Community College (UCC). Accepted candidates will be dually enrolled in RHS and the UCC Elementary Fire Science program. Classroom and skill lab instruction will occur at RHS during school hours, while clinical experiences require the candidates to work nights and weekends in off-campus facilities. This course is a commitment for the school year and does require 100% attendance. First semester Elementary Fire Science covers basic firefighting skills of a firefighter including the following: Principles of Fire Behavior, Fire Streams, Ventilation, Breathing Apparatus, Search and Rescue Practices, Ropes and Knots, Portable Fire Extinguishers, Ladders, Fire Hose, Salvage Covers, Small Hand Tools, and Firefighter Safety. Second semester covers advanced firefighting skills of a firefighter including the following: Exterior and interior structural fire attack, Search and Rescue Practices, Understand the Mayday procedures. Demonstrate controlling vehicle fires, working in an ICS management system. The student will use Principles of Fire Behavior, Fire Streams, Ventilation, Breathing Apparatus, Search and Rescue Practices, Ropes and Knots, Portable Fire Extinguishers, Ladders, Fire Hose, Salvage Covers, Small Hand Tools, and Firefighter Safety. Along with all the Fire Science parts, it also covers all the Emergency Medical Systems since some of the Firefighters go onto be a Paramedic. They will be introduced to motor vehicle injuries, working with cardiac arrests, smoke inhalation victims, providing First aid and CPR, and other parts of the EMS system. This allows the Firefighters to help EMTs or Paramedics by doing what they can for a patient until the others arrive or if there are multiple victims, they can help assist with the patients that are not critical. The course is a training course, which combines classroom, skills lab instruction, and hands-on clinical experience, designed to prepare students to earn their Elementary Fire Science certificate, HAZ-MAT certification, plus their BLS certification. This course is eligible for 3 college credits. Leadership development is integrated in the instructional program and further enhanced through the opportunity to participate in HOSA Future Health Professionals.

Course requirements: Mandatory attendance, self-transportation to off-campus trainings including nights and weekends, and extensive background check prior to program admittance. See Ms. Carson for the application and for specific questions.

Emergency Medical Technician (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: 16+ years of age, application process & Intro to Health Sciences

Credit: 1

College Credit: Up to 12 UCC credits (EMS151 & EMS152)

Course Overview: This course is designed to train students to respond to emergency situations and render proper treatment in cases of sudden emergencies, accidents, or disasters. EMT focuses on the recognition and treatment of shock, fractures, poisonings, burns, stroke, and heart attack. After successful completion of this course, the student can apply for certification for EMT Basic at the state and national levels. Leadership development is integrated into the instructional program and further enhanced through the opportunity to participate in HOSA future health professionals.

Course requirements: Mandatory attendance, self-transportation to off-campus clinicals including nights and weekends, and extensive background check prior to program admittance. See Ms. Carson for the application and for specific questions.

Phlebotomy (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: 16+ years of age, application process & Intro to Health Sciences

Credit: 1

College Credit: Up to 9 UCC Credits (PHLB101)

Course Overview: The Phlebotomy Program is offered in partnership with Umpqua Community College (UCC). Accepted candidates will be dually enrolled in RHS and the UCC Phlebotomy program. Classroom and skill lab instruction will occur at RHS during school hours, while clinical experiences require the candidates to work nights and weekends in off-campus facilities. This course is a commitment for the school year and does require 100% attendance. This course prepares students to pass the American Society of Clinical Pathology (ASCP) exam and become a nationally certified phlebotomist. Phlebotomy introduces basic laboratory skills to collect and process high quality blood specimens for clinical laboratory analysis. Classroom instruction includes anatomy and physiology of the circulatory system, specimen collection, specimen processing and handling, and laboratory operations related to safety, quality, control, etc. Course includes a skills component to prepare students for clinical experience. Leadership is available through the Career Technical Student Organization called HOSA.

Course requirements: Mandatory attendance, self-transportation to off-campus clinicals including nights and weekends, and extensive background check prior to program admittance. See Ms. Carson for the application and for specific questions.

Advisory

Grade Level: 9, 10, 11, 12
Length of Course: Year
Credit: .25
Other: P/PN only

Course Overview: The High School Advisory Class is designed to support students' personal and academic growth by offering a structured environment where they can discuss relevant topics, build life skills, and develop meaningful connections with their peers and faculty. The class will also serve as a bridge between students, teachers, and the school community, creating a space for students to seek guidance and support during their high school years. The advisory class focuses on enhancing students' academic success, fostering personal growth, and preparing them for life after high school through a combination of structured activities, group discussions, and reflection exercises. Students will explore a variety of topics that range from academic planning to social-emotional development and mental health awareness.

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Science Division

Science Division

Grade 9	Grade 10	Grade 11	Grade 12
Physics*	Chemistry* Honors Chemistry CC*	Biology* Honors Biology CC*	Students can take the following elective courses provided they meet all pre-requisites:
	In addition, students can take the following elective courses	In addition, students can take the following elective courses	Environmental Science
	provided they meet all pre-requisites:	provided they meet all pre-requisites:	Forensic Science
	Environmental Science	Environmental Science	Astronomy
	Forensic Science	Forensic Science	Anatomy & Physiology
	Astronomy	Astronomy	Microbiology
		Medical Terminology I & II CC	Medical Terminology I & II CC
		Physics II CC	Physics II CC
		Microbiology	

^{*}Indicates a Required Course

Physics

Grade Level: 9
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: Physics emphasizes the conceptual understanding of mechanics, fundamental forces of nature (gravity, electricity, magnetism, nuclear), and waves (light and sound). The focus is on understanding physics concepts, and seeing how they apply to everyday experience. This course is designed for students who enjoy learning about the world around them.

Biology

Grade Level: 11
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: Biology is designed to introduce students to the basic concepts and skills associated with the living world. The course utilizes a variety of instructional methods including laboratory investigation, class discussion, and lecture. Major topics include: cell structure/function, energy needs within an organism, genetics/heredity, evolution, and ecology.

Honors Biology (College Credit)

Grade Level: 11 Length of Course: Yea

Prerequisite: Successful completion of Physics, Chemistry/Honors Chemistry OR teacher approval

Credit:

College Credit: 8 UCC credits (BI101/103)

Course Overview: Honors Biology is a rigorous course designed for students who have a high interest in the life sciences. It will introduce students to the concepts and skills associated with the life sciences. The course emphasizes in-depth laboratory experiences and enrichment to reinforce the classroom instruction and uses inquiry to develop critical-thinking skills while making real-world connections. Major topics include cell structure/function, energy needs within an organism, genetics and heredity, evolution, diversity, and ecology. This course is designed for students who plan to take AP Biology. This will earn biology credits for non science majors.

Microbiology

Grade Level: 11, 12
Length of Course: Semester
Prerequisite: Chemistry
Credit: ½

Course Overview: Although they can't be seen without a microscope, microbes are always around us and affect us in countless ways. In this one-semester course, students will learn how some microbes can cause lethal infections while others give us life-saving medicines, delicious food and could even be our last hope to survive climate change. This course is ideal for students who plan on pursuing careers in science, agriculture, or medicine.

Medical Terminology I (College Credit)

Grade Level: 11, 12 **Length of Course:** Semester

Prerequisite: Successful completion of Physics and Chemistry/Honors Chemistry

Credit: ½

College Credit: Up to 3 UCC credits (Medical Terminology 111)

Course Overview: This course emphasizes the terminology related to the healthcare profession and specialties, equipment, drugs, symbols and abbreviations, the anatomy, physiology, and pathophysiology of the digestive, urinary, reproductive, nervous, and cardiovascular systems. The approach is one of practical application in the workplace using case studies, diagnostics, and laboratory reports.

Medical Terminology II (College Credit)

Grade Level: 11, 12 Length of Course: Semester

Prerequisite: Successful completion of Medical Terminology I with an A/B (college requirement)

Credit: ½

College Credit: Up to 3 UCC credits (Medical Terminology 112)

Course Overview: This is the continuation of the body systems covered in Medical Terminology I. The focus of this course is the respiratory, lymphatic, musculoskeletal, and integumentary systems. Oncology and radiology will also be discussed. The origin of terms and the use of anatomical, general, operative, and symptomatic terms are explored using a variety of techniques. Both of these classes are the stepping-stones into an entry-level occupation in the Health Services field.

Anatomy and Physiology

Grade Level: 12 Length of Course: Year

Prerequisite: Successful completion of Physics, Chemistry/Honors Chemistry, and Biology/Honors Biology

Credit: 1

Course Overview: Anatomy and Physiology is a course designed to familiarize students with the major anatomical structures, the related physiology, and various diseases of the human body. Students will identify macroscopic and microscopic structures in the body. Areas of study will include histology, skeletal, muscular, digestive, circulatory, and urinary. Emphasis will be placed on the medical aspects of these systems. Dissections are part of this course.

Chemistry

Grade Level: 10
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: In chemistry, students will build upon the foundation of skills gained in physics but turn their focus to the composition of matter and how it can change. Through a series of studies and inquiries, students will examine many topics including properties of matter, mathematical foundations, atomic structure, the periodic table, nomenclature, bonding, chemical reactions, mole ratios and stoichiometry, macromolecules and energy, nuclear chemistry, reaction equilibrium, gas laws, and carbon and human impact.

Honors Chemistry(College Credit)

Grade Level: 10, 11, 12
Length of Course: Year

Prerequisite: Successful completion of grade 9 Physics, enrolled in Algebra II or Math 10 Honors, A/B in previous science class,

instructor approval

Credit: 1

College Credit: Up to 4 UCC credits (General Chemistry)

Course Overview: Honors Chemistry offers college credit through UCC and will support students who have an interest in pursuing studies or careers in the science or medical fields. CH 104: This course focuses on measurement and dimensional analysis, properties of matter, elements and compounds, nomenclature, periodic table and trends, chemical equations, stoichiometry, atomic structure.

<u>Physics II</u> (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Chemistry or Honors Chemistry

Credit:

College Credit: up to 10 UCC credits (General Physics)

Course Overview: This course must be taken concurrently with precalculus MTH 211. Honors Physics is a rigorous course designed to introduce students to some of the major concepts in physics in greater depth and complexity. The course uses laboratory experiences to reinforce the classroom instructions and seeks to develop critical-thinking skills while making connections to real-world phenomena. Major topics include: vectors, motion, forces, momentum, work, energy, wave theory, sound, light and electricity.

Environmental Science

Grade Level: 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: Environmental Science is designed to be an exploration of the Earth and its many different ecological systems. The course will cover topics such as Ecology, Humans and the Environment, and Earth's Resources. Students will be exposed to practical aspects of the above topics; and will participate in a variety of activities designed to provide a framework for learning inquiry-based science.

Forensic Science

Grade Level: 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: Forensic Science introduces and develops the skills, understanding, and knowledge of scientific processes and their application to the field of forensic science. Topics include crime scene, hair, fiber, and fingerprint analysis, trace, physical, DNA, and blood analysis, and forensic entomology, anthropology, and psychology. Students will learn the scientific techniques used in forensic investigation through a variety of class activities.

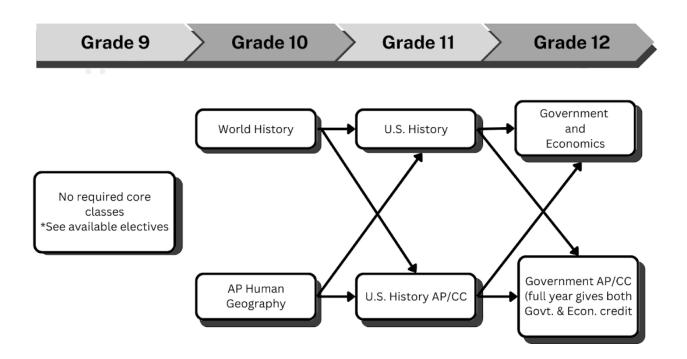
Astronomy

Grade Level: 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: In astronomy we will learn about everything outside of the Earth. This includes stars, planets, moons, asteroids, comets, constellations, Moon phases, black holes, neutron stars, nebula, how these things are formed and function, and many other things. There will be voluntary night viewings where we use the telescope (weather permitting). We will learn about how the development of space technology has changed the human condition and its future.

Social Science Division

Social Science Division



Elective Options (By Grade Allowed)		
<u>Class</u>	<u>Grade</u>	<u>Length</u>
Music History	9-12	Semester
Native American Studies	9-12	Semester
Psychology	10-12	Semester
General Psychology (CC)	10-12	Semester
Sports History in America	9-12	Semester
Mock Trial	10-12	Semester
Welcome to the Jungle	11-12	Semester
AP Human Geography (If not taken 10th grade year)	11-12	Full Year

Note: Seniors take Government and Economics (one semester each) or one full year of Gov. AP/CC

*Electives do not meet core class requirements for Social Science Credit

World History

Grade Level: 10
Length of Course: Year
Prerequisite: None
Required Credit: 1

Course Overview: World History focuses on major eras and events that shaped the modern world, from the late eighteenth century through the present. Students will develop an understanding of current world issues and events and relate them to their historical, geographic, political, economic and cultural contexts. Students will consider multiple accounts of events in order to understand international relations and developments from a variety of perspectives. Students will develop reading, writing, and analysis skills while interpreting primary source documents, and increasing their ability to recognize cause and effect relationships as well as the continuity and change of historical processes.

AP Human Geography

Grade Level: 10, 11, 12
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: AP Human Geography is an introductory college-level human geography course. Students cultivate their understanding of human geography through data and geographic analyses as they explore topics like patterns and spatial organization, human impacts and interactions with their environment, and spatial processes and societal changes.

U.S. History

Grade Level: 11
Length of Course: Year
Prerequisite: None
Credit: 1

Course Overview: United States History is designed as an exploration of the major events and movements throughout our country's history. Students will be involved in exploring the foundations of early American development, slavery, civil rights, expansion of the West and the industrial revolution. We will also closely examine the boom and bust cycles of the 1920's and 1930's and foreign policy decisions that include the Spanish American War, World Wars 1 and 2, along with the Cold War. We hope to use the tools of historical analysis and be able to relate the past to the present issues of today. Students will focus on our political, economic, and social institutions and how they changed over time.

U.S. History AP (College Credit)

Grade Level: 11, 12 Length of Course: Year

Prerequisite: Completion of World History or AP Human Geography and enrolled in an English course.

Credit: 1

College Credit: Up to 9 UCC credits (HST 201, 202, 203)

Skills needed: College level reading and writing, analysis of primary source documents, organizational note-taking and

meeting deadlines.

Other: Advanced Placement option

Course Overview: U.S. History AP/CC is a chronological survey of United States history organized around Umpqua Community College's history program as well as the advanced placement U.S. History program in association with the College Board. It prepares students for the AP US History exam administered in May. Students will receive high school credit and community college credit upon successful completion of the course. The course is designed for accelerated learners and will provide them with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in United States history. Designed to prepare the student for intermediate and advanced college courses, the demands placed on students in terms of reading and writing, are equivalent to those made by full year introductory college courses. Students will learn to assess historical materials, their relevance to a given interpretive problem, their reliability, and their importance, and to weigh the evidence and interpretations presented in historical scholarship.

Welcome to the Jungle: Vietnam War Perspectives

Grade Level: 11, 12
Length of Course: Semester
Prerequisite: World History

Credit: ½

Course Overview: Welcome to the Jungle! In this course, students will explore the Vietnam War conflict through a variety of engaging activities such as soldier memoirs, films, simulations, discussions, projects and Vietnam veteran guest speakers. Students will deepen their understanding of not only the reality and historical aspect of the war, but the physical, mental, and emotional toll on American soldiers, and how the media affected a cultural shift at home regarding war. This elective will promote critical thinking about war in general, connect students with community members and a variety of community projects, and foster empathy for those who have served..

Economics

Grade Level: 12

Length of Course: Semester
Prerequisite: U.S. History

Required Credit: ½

Course Overview: Economics is the study of how resources are utilized to satisfy peoples' wants and needs. Students will analyze and evaluate market economics. Emphasis will be placed on applying the principles of market economics to both private and public economic problems. This course will also focus on financial literacy and investment planning.

U.S. Government and Civics

Grade Level: 12

Length of Course: Semester
Prerequisite: U.S. History

Required Credit: ½

Course Overview: U.S. Government and Civics is a class designed to acquaint students with the origins, concepts, organizations, and policies of the United States government and political system. Students also explore the roles and responsibilities of active members of a democracy and the role of individuals, social movements, and governments in various current events.

U.S. Government and Politics AP(College Credit)

Grade Level: 12 Length of Course: Year

Prerequisite: Completion of an English 11 course, 11th U.S. History, 11th U.S. History AP/CC, and enrolled in an English 12 course

Credit:

College Credit: Up to 4 UCC credits (PS 201)

Skills needed: College level reading and writing, analysis of primary source documents, organizational and notetaking skills.

Course Overview: This is a rigorous, college-level course that provides students with an in-depth understanding of the principles and workings of the United States government. Students will explore foundational documents, Supreme Court cases, political ideologies, and the roles of institutions such as Congress, the Presidency, and the judiciary. The course emphasizes analytical thinking, writing, discussion, and debate as students examine political behavior, policy-making processes, and the impact of public opinion and interest groups. As a dual enrollment course, students can receive credit for PS 201 from Umpqua Community College.

Music History

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: Music has played an important and critical role in our nation's story. This course will use a historical lens to analyze the evolution of popular music (including blues, pop, rock, hip-hop, country, and soul), the influence of song writers and lyrics in conveying thoughts and messages relevant to our shared identity, as well as various styles used to promote and reflect the American journey in the 20th century.

Native American Studies

Grade Level: 9, 10, 11, 12
Length of Course: Semester
Prerequisite: None
Credit: ½ Elective

Course Overview: Native American Studies is a one-semester elective course to cultivate an understanding of the rich history of Native Americans in our community and throughout the nation. The course will focus on the practices, histories, cultures, and political statuses to build an understanding of contemporary Native American lives.

Psychology

Grade Level: 10, 11, 12
Length of Course: Semester
Prerequisite: None
Required Credit: ½ Elective

Course Overview: Introduction to the science and application of psychology. Emphasis will be placed on psychological concepts, theories, and principles related to: Research Methods, Behavioral Neuroscience, Consciousness, Sensation/Perception, Learning, Memory, Personality, Social Psychology, Clinical Psychology, and related topics.

General Psychology (College Credit)

Grade level: 10, 11,12
Length of Course: Semester
Prerequisite: None
Required Credit: 1/2 elective

College Credit: Up to 4 UCC credits (PSY 201)

Course Overview: Introduction to the science and application of psychology. Emphasis will be placed on psychological concepts, theories, and principles related to: Research Methods, Behavioral Neuroscience, Consciousness, Sensation/Perception, Learning, Memory, Thinking and Intelligence, and related topics.

Sports History in America

Grade Level: 9.10, 11, 12 **Length:** Semester

Prerequisite: Enrolled in English course

Skills needed: Evaluation of primary and secondary sources, discussion of difficult topics such as race, sex, economic status, effective

narrative and persuasive writing.

Credit: ½ Elective

Course Overview: This social studies elective course will examine the development of sport(s) in America. Our historical study will focus on helping students gain a better understanding of the inner relationship that sport has on social, economic, cultural, and political forces that are at work in the United States as well as the world. We will examine the historical context as well as the significance of gender, race, ethnicity, and social class.

<u>Mock Trial</u> (Legal Terminology College Credit)

Grade Level: 10, 11, 12
Length: Semester
Prerequisite: None
Credit: ½

College Credit: Up to 3 UCC credits (LA 102)

Course Overview: This interactive course explores civil and criminal law by emphasizing the legal terminology and processes essential to understanding the American legal system. Students will examine the principles of justice and the roles of key legal professionals, such as attorneys and law enforcement. Topics include the distinctions between civil and criminal cases, torts, contracts, constitutional rights, and criminal procedure. A highlight of the course is a culminating mock trial, where students will bring legal theory to life by taking on roles as attorneys and witnesses. As a dual enrollment course, students can receive credit for LA 201 from Umpqua Community College.

Student Services Division

Student Support Services

Math Division Math Foundations A Math Foundations B Math Foundations C Math Foundations D Math 2 With Math 1 Advanced Algebra Ramp-up to Math 1 Support in Class With support in class With Support in Class Plus Plus Math 2 Strategies Math 1 Strategies English Division Standard Support Writing Foundations (supports all core English 9 classes Reading Foundations Writing/Reading Support All other English Classes GED **APEX** (General Education Credit Recovery Development Preparation Virtual Studies and Testing Program

English Division

ELD 1

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: Identified ELL, Instructor Approval

Credit: 1

Course Overview: This course is designed for students whose first language is not English and whose proficiency level is Beginning to Early Intermediate. Its purpose is to help students develop their English Language skills. This class will provide English Language Development through systematic and explicit instruction of vocabulary, grammar and syntax. Prior determination of proficiency level by ELD teacher is provided.

ELD 2

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: Identified ELL, Instructor Approval

Credit: 1

Course Overview: This course is designed for students whose first language is not English and whose proficiency level is Intermediate and above. Its purpose is to help students develop their English Language skills. This class will provide English Language Development through systematic and explicit instruction of vocabulary, grammar and syntax. Prior determination of proficiency level by ELD teacher is required. Educational Development and Supportive Programming.

Math Foundations A

Length of Course: Year

Prerequisite: Data Team Decision
Credit: 1 Modified Math Credit.

Course Overview: This course is for students who have previously been approved by their IEP team and require specially designed instruction in math skill development. This class provides scientifically based math instruction emphasizing the five critical elements of mathematics proficiency: understanding, computing, applying, reasoning, and engaging. This program provides intensive focus on developing mathematical understanding and skills and includes explicit instruction designed to meet the individual needs of each student. The activities are specifically targeted to address foundational understandings and are engaging for all students.

Math Foundations B

Length of Course: Year

Prerequisite: Data Team Decision
Credit: 1 Modified Math Credit.

Course Overview: This course is for students who have previously been approved by their IEP team and require specially designed instruction in math skill development. This class is a progression from Math Foundations A. The class provides intense focus on real life math applications. This one-credit class provides intensive focus on developing mathematical understanding in the five elements of mathematical proficiency: understanding, computing, applying, reasoning, and engaging.

Math Foundations C

Length of Course: Year

Prerequisite: Data/IEP Team Decision
Credit: 1 Modified Math Credit.

Course Overview: This course is for students who have previously been approved by their IEP team and require specially designed instruction in math skill development. This class is a progression from Math Foundations B. Instruction includes foundations of algebra, numbers and the number line, decimals and percents, geometric measure, multiples and factors, operations with fractions, data and integers, and ratio and graphs. Students will analyze concepts to consider the validity of their problem-solving strategies, and to explain their work to a partner or small group. Students will also explore multiple applications of the concepts, discuss similarities and differences, and investigate faulty strategies. This course is a customized mathematics program focused around the goal of developing conceptual knowledge.

Math Foundations D: Ramp up to Ramp up

Length of Course: Year

Prerequisite: Data/IEP Team Decision
Credit: 1 Modified Math Credit

Course Overview: This course is for students who have previously been approved by their IEP team to be on a modified diploma track and who are currently on an IEP with math services. This class is a progression from Math Foundations C. Instruction includes foundations of algebra, numbers, the number line, decimals, percentages, geometric measures, multi-step equations, multiples, factors, operations with fractions, data, integers, ratios, and graphs. Students will be able to analyze concepts to consider the validity of their problem-solving **strategies.**

Writing Foundations

Length of Course: Year

Prerequisite: Data Team Decision

Credit: 1 Modified English Credit or 1 Elective Credit

Course Overview: This course uses the "reasoning and writing" direct instruction writing program as a base for its curriculum. This class focuses on learning and improving current writing skills. This curriculum introduces higher-order thinking skills as the foundation for writing skills. Features of this curriculum are clear, scripted lessons, tightly sequenced instruction, and careful teaching of analysis and logic skills improving the way students communicate in all subject areas.

Reading Decoding Foundations

Length of Course: Year

Prerequisite: Data Team Decision

Credit: 1 Modified English Credit or 1 Elective Credit

Course Overview: This class focuses on the "decoding" skill for reading using a program that was developed to meet the needs of delayed readers, students with language-based learning disabilities, and students who have not developed literacy despite participation in literacy instruction. Direct instruction curricula is taught in this course. This class individualizes for each student, based on historical placement data, and learning begins at the student's current skill level.

Reading Comprehension Foundations

Length of Course Year

Prerequisite: Data Team Decision

Credit: 1 Modified English Credit or 1 Elective Credit

Course Overview: This is a class that focuses on reading comprehension utilizing a research-based program that was developed to meet the needs of delayed readers, students with language-based learning disabilities, and students who have not developed literacy despite participation in literacy instruction. This comprehensive program teaches the many separate skills necessary to read skill level textbooks, learn new information, and respond to written questions that involve deductions and rule applications.

Connections A/B

Length of Course Semester

Prerequisite: IEP Case Manager/Team Approval

Credit: ½ Elective Credit

Course Overview: Designed for secondary students to learn how to improve their relationships with others. The lessons and activities teach basic social skills, help students to see themselves as others see them, and how to make behavior adjustments to meet our cultural expectations. This class begins with an exploration of our cultural "norms" and expected behaviors in all real-life situations. Social skills are presented in small sequential steps: activities, discussions, examples, and role-play are all used to aid students in learning these new skills. The topics covered are serious and important, however, humor and fun are always included whenever possible.

Pathways (18+)

Grade Level: Beyond 12th Grade

Length of Course: Year

Prerequisite: Team Decision

Course Overview: This program is designed for students who are 18-21 years old and have been awarded a Modified Diploma/Certificate of Attendance from RHS, but would benefit from additional training and practice in the community in the following domains (domestic, vocational, community, and recreation/leisure.) This program is designed for students who have difficulty generalizing learned skills from the classroom to other settings (i.e. the community) and would benefit from full-day instruction in life skills and vocational training.

Developmental Learning Center (DLC)

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: IEP Case Manager/Team Decision

Course Overview: This program provides for maximum teacher – student interaction in a highly structured environment. The curriculum offers a variety of learning experiences that will help students gain the skills necessary for semi-independent or independent adult living, i.e., basic language skills, daily living skills, social skills, and pre-vocational/vocational skills. Students who are enrolled in the program have an opportunity to apply the skills learned to real life situations in the community and on the job. Teachers and parents work cooperatively to prepare students for their transition to community living.

Success

Grade Level: 9, 10, 11, 12

Length of Course: Year

Prerequisite: IEP Case Manager/Team Decision

Credit: 1 Elective Credit

Course Overview: The Success program has been developed to benefit students with a unique set of needs that will benefit from academic coaching throughout their high school career. Success provides the opportunity for students to acquire credits in a small, supportive setting. Success endeavors to develop citizens who are physically, mentally, and emotionally fit, have a high degree of self-reliance evident in such qualities as initiative, courage, and resourcefulness, have a positive personal character, have the desire and skills to help others, have a keen respect for basic rights of all people, and are prepared to participate in society.

General Elective Classes

Financial Literacy (Required Elective)

Grade Level: 11, 12
Length of Course: Semester
Prerequisite: None

Credit: ½ Personal Financial Education (PFE)

Course Overview: Financial literacy equips students with essential tools to navigate the complexities of modern financial systems. This includes a thorough understanding of credit scores—how to build and maintain them, the repercussions of borrowing money, and the lasting impacts of both high and low scores. The curriculum explores investments, asset building, and debt management, teaching learners how to open and manage bank accounts, calculate compound interest, evaluate loan repayment costs, and explore a variety of investment options and retirement accounts. Practical budgeting strategies are prominently featured, including methods for tracking spending, adjusting habits, and understanding insurance products to prepare for the financial responsibilities of renting or homeownership. Additionally, the program demystifies taxes, providing insights into tax credits, cycles, and forms while outlining the local, state, and federal tax systems.

College & Career Education (Required Elective)

Grade Level: 11, 12
Length of Course: Semester
Prerequisite: None

Credit: ½ Higher Education and Career Path Skills (HECPS)

Course Overview: College and Career Education emphasizes the importance of preparing students for success in academic and professional pursuits. This class will equip students with essential tools for navigating the job market, including resume development, job application completion, and interview technique refinement. By focusing on practical skills, individuals gain confidence in presenting themselves effectively to potential employers.

Students will also learn to apply for college admission, financial aid, and scholarships. Additionally, this class promotes awareness of alternative career paths that do not require a four-year degree. It highlights options such as apprenticeships and vocational programs and offers instruction on meeting prerequisites and enrolling in these opportunities.

Library Media Aide/Library Assistant

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: Media Specialist Approval

Credit: ½ - 1 Elective

Course Overview: This course is designed for the student who wishes to learn the basic operations involved in library services by assisting the professional media center staff with daily library operations. In addition, the course addresses the National Network of Business and Industry Associations' Common Employability Skills. Good attendance, attention to detail, and a positive attitude are mandatory requirements for this class. This course may be taken more than one year.

Student Aide

Grade Level: 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: Instructor/Counselor Approval

Credit: ½ - 1 Elective
Other: P/NP only

Course Overview: Student Aides are involved in the daily operations of various school offices or assisting teachers in a variety of tasks in the classroom. They will have the opportunity to become familiar with selected office machines, telephone procedures, greeting the public, and interacting with school staff as employees. A student may only be enrolled in one aide class per semester and may apply no more than four semesters of aide credit toward graduation requirements.

Pre-Teach

Grade Level: 11, 12
Length of Course: Semester/Year

Prerequisite: Interest in Education as Future Career, Application Approved by RHS Pre-Teach Coordinator

Credit: ½ - 1 Elective

Course Overview: Pre-Teach gives students an opportunity to work with a supervising teacher in an elementary or middle school setting. Activities include material preparation, record keeping, assessment, bulletin boards, physical education and a variety of classroom projects. As these skills are demonstrated, the pre-teach student will work individually or in small groups helping children. Prior to the pre-teach field assignment, students will participate in an orientation session to review program goals, activities, and expectations.

Leadership

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: Elected by Student Body or appointed by the advisor

Credit: ½ - 1 Elective

Course Overview: This class provides self-directed learning situations, leadership opportunities, and the development of organizational skills. Responsibilities include planning projects and activities from inception to completion, working collaboratively with students and staff, in addition to self and group evaluation. The students are accountable for attendance during in-school and out-of-school activities, fund raising, responsible time management and project performance. The class consists of A.S.B. officers, class officers and appointed representatives from various organizations.

Surviving Life After High School

Grade Level: 10, 11, 12 **Length of Course:** Semester

Prerequisite: Counselor Approval

Credit: ½ Elective

Course Overview: The purpose of this transition class is to better prepare students for post-secondary living by researching student career choices, skills, abilities, interests, and education requirements for enrollment in colleges or universities. The class also addresses budgeting, financial issues (i.e. financial aid for college), credit/debt awareness, needs vs. wants, etc. Upon completion of this course, students will have a personal portfolio containing research of careers, colleges, skills, interests, and abilities, as well as a resume, letters of reference, sample job application, transcripts, and their culminating research project presentation.

General Education Development Preparation and Testing Program (GED)

Grade Level: AGE 16 or older

Prerequisite: Counselor consultation and approval

Course Overview: This program is designed for students to earn a General Education Degree (GED). The General Educational Development Preparation and Testing Program enables approved Roseburg High School students access to the GED Option Program. Selected students are given the opportunity to study and prepare for the four GED subtests (Mathematics, English Language Arts, Science and Social Studies). Students continue toward achieving the academic credits and Essential Skills required for graduation. Students can opt to continue to pursue an RHS diploma upon completion of the GED program.

Credit Retrieval/Virtual Studies

Grade Level: 9, 10, 11, 12 **Length of Course:** Varies

Prerequisite: Counselor Approval

Credit: Varies

Course Overview:

Day Lab: Offered during school hours as a scheduled class, this program serves the various needs of all students. Using educational online software, students have the opportunity to work in a quiet setting on challenging curriculum that is assigned for their specific needs. This program gives students the opportunity to work at a self-regulated pace to assist in graduation. All Core courses offered at RHS are also offered in Credit Retrieval (aside from PE). Students have their choice of over 60 different electives, many of which are not offered anywhere else on campus.

After School Credit Retrieval (ASCR): ASCR is a free after-school program for credit retrieval using the online educational platform. ACSR is offered from 3-4 pm on school days. This program gives students who are behind on credits the opportunity to work at a self- regulated pace to bring themselves back up to the point where they are on course for graduation. It is intended for students who have already failed a class in a traditional classroom. Students have 35 days to complete coursework for a half-credit course. All Core courses offered at RHS are also offered in Credit Retrieval (aside from PE). Students have their choice of over 60 different electives, many of which are not offered anywhere else on campus.

Reading/Writing Support

Grade Level: 9, 10, 11 **Length of Course:** Year

Prerequisite: Data Team Decision *
Credit: ½ or 1 Elective Credit

Course Overview: This intervention course is designed to increase students' competency with the Common Core State Standards in writing. Instruction in this class will focus on parts of speech, grammar, sentence refinement, and pulling information and examples from text to support and improve writing skills. This intervention course is designed to accelerate the reading of intermediate readers. The focus of instruction will be on strengthening and applying effective strategies for decoding multisyllabic words and increasing comprehension across a range of literature and informational text. This class is a full year.

Standards Support

Grade Level: 9, 10, 11, 12 **Length of Course:** Semester/Year

Prerequisite: None

Credit: ½ or 1 Elective Credit

Course Overview: This course is designed to support students who are working toward the state standards. Students in this course will receive additional instruction in specific skills to assist them in participating fully in their general education courses. Instruction may include fluency, comprehension, effective strategies for reading a variety of text, organizational skills, as well as strengthening written communication. Research-based instructional skills will be taught to increase academic success at the secondary level.

Non-Credit Options

Release Time (Religious Study)

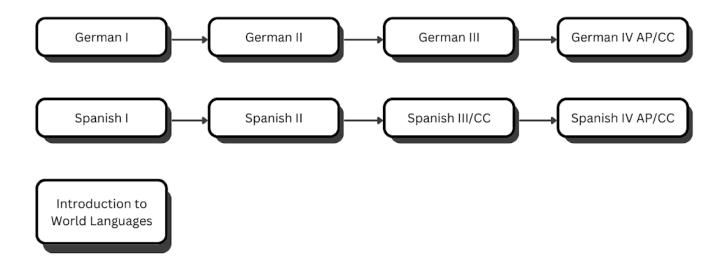
Grade Level: 9, 10, 11, 12
Length of Course: Semester/Year
Prerequisite: Parent Request

Credit: None

Course Overview: This option allows students the opportunity to take advantage of off-campus religious education. The request should be initiated through the individual student's counselor.

World Language Division

World Language Division



Becoming proficient in a new language can open up many doors in future travel and career choices! As an incoming 9th grader, you have the opportunity to begin learning a new language at Roseburg High School, to continue the study of that language for four years, and to earn college credit for the language in the advanced levels.

Here are some FAQs to help you decide if you are ready to enroll in a beginning-level German or Spanish class at RHS: Do I have to take a language to graduate from high school?

There is no current language requirement for a high school diploma, but a language course counts towards the three credits of foreign language/art/career and technical electives needed for a high school diploma. A minimum of two years of high school language IS required for entrance into a four-year university. Many state and private universities recommend three years or more of a language.

Students must pass the first semester of their World Language course in order to continue in the second semester.

What will help me to be successful in a language class?

Students experience success in our classes if they are:

- Students with excellent attendance.
- Positive class participants who are willing to try to speak the language every day and play an active part in role- play situations and skits.
- · Able to work with a variety of partners each day.
- · Self-directed learners with good homework habits.
- Active readers.

Introduction to World Languages

Grade Level: 9, 10
Length of Course: Semester
Prerequisite: None
Credit: ½

Course Overview: Introduction to World Languages allows students to study German, French and Spanish and their cultures, at an exploratory level. Students will discover and appreciate the value of learning another language and increase motivation for future language study. We will experience basic language, food, music, history and travel. Students completing this course will receive a general elective credit.

Spanish I

Grade Level: 9, 10, 11, 12

Length of Course:YearPrerequisite:NoneCredit:1

Course Overview: This course is for students with no previous study or exposure to the Spanish language. The five communication skills: listening, speaking, reading, writing, and cultural competence are developed and assessed. Students will demonstrate comprehension from a variety of sources to gain information on a range of topics. They will express themselves in simple conversations. Students will write simple sentences and paragraphs and will demonstrate appropriate verbal and non-verbal ways of communicating within the cultural context of the Spanish language.

Spanish II

Grade Level: 9, 10, 11, 12
Length of Course: Year
Prerequisite: Spanish I
Credit: 1

Course Overview: Second year students expand their knowledge of the language, culture, vocabulary, and grammar that they began in the first year. All five-communication skill areas are strengthened through practice with authentic texts, culture, native speakers, and class activities. Students will begin to express themselves in other time frames such as past and near future tenses. Self-expression is limited to high-frequency topics and ideas. During the second year, students will be assessed on their language proficiencies.

Spanish III (College Credit)

Grade Level: 10, 11, 12 **Length of Course:** Year

Prerequisite: 2 Years of Spanish

Credit:

College Credit: Up to 12 UCC credits (Spanish 101, 102, 103)

Course Overview: This course is conducted primarily in the target language. Students expand their knowledge of the language, culture, and geography while strengthening all five-language skills: speaking, listening, reading, writing, and cultural competence. Students write short essays and give presentations in the target language. Students express their opinions, describe, and narrate in present, past, and future tenses. The use of authentic texts such as short stories, articles, books, and songs expose students to contemporary culture as well as provide them with a historical perspective. Contextual projects are created, polished, and presented. UCC Spanish 101, 102 & 103 credits available.

Spanish IV AP/CC (College Credit)

Grade Level: 11, 12 Length of Course: Year

3 Years of Spanish **Prerequisite:**

Credit:

Up to 12 UCC credits (Spanish 201, 202, 203) **College Credit:**

Other: Advanced Placement option

Course Overview: This is a college level course for students wanting to excel in Spanish. Discussions in Spanish revolve around current events, culture, and history of Spanish speaking countries as well as aspects of students' own lives. Students write in detail and focus on reading literary works, articles, and many other authentic texts. Students in their fourth year of Spanish may receive college credit. The class will prepare for the Advanced Placement exam and candidates will need to see their world language teacher for the summer reading/assignment requirements. UCC Spanish 201, 202 & 203 credits available.

German I

Grade Level: 9, 10, 11, 12 Length of Course: Year **Prerequisites:** None **Credit:** 1

Course Overview: German I introduces the learner to the language and culture of German-speaking countries. During this first year, students will develop the ability to communicate about many topics revolving around the daily lives of young people, including: free time, interests, shopping, foods, clothing, home, friends, and family. Authentic materials from sources such as magazines, newspapers, the Internet, music, and films are carefully selected to fit the novice level of the learners. Students will be actively engaged in the process of learning to understand, speak, read, and write the language through partner, group, and whole class activities and projects. After successfully completing two years of German, students will have met their minimum college language entrance requirement for Oregon public universities.

German II

9, 10, 11, 12 **Grade Level:** Length of Course: Year **Prerequisite:** German I Credit:

Course Overview: German II continues the development of the skills acquired in German I. As in the first level, culturally authentic materials are used to promote language development and knowledge and appreciation of Germanic cultures. Topics at this level include a simulated trip to Germany, music and film, holidays, and grocery shopping. Upon completion of the second year of German study, students will have met their minimum college language entrance requirement for Oregon public universities. Students enrolled in German II will also be eligible to apply for the German American Partnership Program that Roseburg High School has every two summers with our sister school in Lüneburg, Germany.

German III

Grade Level: 11, 12 Length of Course: Year Prerequisite: German III

Credit:

Course Overview: German III is a total immersion experience in the language. Through their commitment to using only German in class, students will progress rapidly in all areas of language learning. By the end of the course, students will be able to communicate fluently at the intermediate level through role-playing, skits, and group projects. Higher level thinking skills are developed throughout the course, in units such as Planning a Personalized Tour Through Germany, Healthy Living, My Ideal House, Cultural Comparisons and Historical Perspectives, and Plans for the Future.

German IV AP(College Credit)

Grade Level: 11, 12
Length of Course: Year
Prerequisite: None

College Credit: Up to 12 UCC credits (German 101, 102, 103)

Other: Advanced Placement option

Course Overview: This course presents a college level study of the German language and culture in preparation for the AP German exam. This advanced level course will emphasize refinement of all the skills required in the first three years of German study, using a thematic approach that integrates vocabulary and structures with German film, history, literature, current events, and art. Units include the Expressionist Cinema (silent era), Science and Technology, Media Influence, and the Environment. This course is conducted entirely in German, and students have the option of earning 12 college credits through UCC, transferable to any college in the Oregon State System.