



ASHLAND HIGH SCHOOL
COURSE GUIDE
2019-2020

FORECASTING INFORMATION 2019-2020

Forecasting is a process occurring each spring where students, in conjunction with counselors, teachers and parents request the classes they would like to take the following year. Student requests are used, in part, to build the master schedule for the following year. Therefore, it is critical students plan carefully and fully complete the forecasting process.

USING THE CURRICULUM GUIDE

Gaining independence, moving on and finding a career – that is what you can expect once you leave high school. The trick is to jumpstart your future and plan for life after high school before graduation. Carefully use the information presented in this guide to consider your goals for your future, develop a four year plan for high school graduation, and thoughtfully select courses that will help you achieve those goals and plans.

This guide provides all of the information needed to make informed decisions about your four-year high school experience and your post-secondary goals. Make every effort to take advantage of the opportunities to educate yourself about your choices by getting input from your teachers regarding the level and types of classes that will help you reach your goals, and seek your counselor's guidance regarding course pre-requisites, possible sequences, and post-high school planning.

Ashland School District requires students earn a minimum of 50 credits to earn a high school diploma. We are fortunate to offer a wide variety of courses in all subject areas. Over four years, students have plenty of room in their schedule for required core classes, additional classes necessary to access highly competitive colleges and opportunity to explore different elective classes; leading to laying the groundwork for your future career pathway.

Make certain you pay close attention to the graduation requirements outlined and explained on pages 3-7. It is helpful to develop a four-year plan that addresses your goals and class choices throughout high school. Your plan should include graduation requirements and college or career expectations.

Courses are divided into two types: core and elective. Students must pass required courses in both areas to meet the State of Oregon and Ashland School District requirements for graduation. Elective classes are designed to build skills in areas of study that meet student needs for college admission, as well as the pursuit of career pathways and individual interests. Some elective courses have fees; courses that receive college credit require testing fees and/or college tuition fees. Students should not allow the inability to pay fees to interfere with enrollment in a course. Students who are unable to pay the fee should discuss the possibility of a scholarship or fee waiver with their counselor.

When selecting elective courses, students should consider elective subjects carefully and select viable alternative classes. If there is a conflict in building a schedule, or in the event that we are unable to offer the course due to insufficient enrollment or inadequate funding, your alternative selections will be used to complete your schedule.

Although certain courses are required, students still need to read the course descriptions before filling out the forecasting worksheet appropriate for their grade level. In most cases, courses that meet for one semester earn 1 credit. Courses that meet for two semesters earn 2 credits.

Choose courses carefully! We hire teachers and create classes based on student requests so schedule changes will be very limited after forecasting is finished.

The only reasons for schedule changes are:

1. Student is in the wrong class level,
2. Student has already passed a class on their schedule,
3. Student is missing a required class,
4. There is a "see counselor" or blank period on their schedule.

GRADUATION REQUIREMENTS

Ashland School District require students to complete 50 course credits in order to graduate. These requirements reflect the minimum program that students can complete and still earn a high school diploma. For the majority of students, particularly those who are planning post-high school education, pursuit of a challenging academic program is the most important consideration, and additional classes in core subject areas are necessary.

Students planning to enter a four-year Oregon University System school will need to meet the state’s admission requirements listed in this planning guide. Students planning to attend out-of-state and/or private colleges and universities should communicate with admission counselors at individual universities to plan a high school course of study as it relates to specific admission requirements.

One credit is granted for successfully completing one semester in any class. All classes at Ashland High School receive the same credit.

GRADUATION REQUIREMENTS

SUBJECT	CREDITS NEEDED
LANGUAGE ARTS	8.0
SOCIAL SCIENCES	
GLOBAL STUDIES	2.0
AMERICAN HISTORY OR AP US HISTORY ...	2.0
ECONOMICS/GOVERNMENT.....	2.0
MATHEMATICS	6.0
SCIENCE (MUST INCLUDE 1 YEAR OF LIFE AND 1 YEAR OF PHYSICAL SCIENCE)	6.0
FINE ARTS/CAREER TECHNICAL EDUCATION OR WORLD LANGUAGE	6.0
PHYSICAL EDUCATION	2.0
HEALTH EDUCATION	2.0
CAREER & COLLEGE READINESS	2.0
ELECTIVES	12.0
TOTAL CREDITS REQUIRED	50.0

One credit is awarded per semester for each class. All classes at AHS receive the same credit. Career & College Readiness receives 1.0 course credit and 1.0 credit for Senior Project.

****Students who intend to apply to schools in California must take courses in the visual arts. See counselors for information. ***Students who are planning to attend four-year universities (i.e. Oregon University System) and many other colleges must successfully complete two years of the same world language to meet the OUS subject requirement for freshman college admission.**

*California colleges require courses in Visual Arts. See you counselor for more information.

ADDITIONAL REQUIREMENTS

All students must complete 100 hours of community service; up to 50 hours may be earned through employment.

All students must meet Essential Skills in Reading, Writing, and Mathematics. Essential Skills may be met through state testing or other nationally normed assessments.

All Seniors must also complete a Senior Project and present in front of a panel. This is typically completed within the CCR class.

SCHEDULE CHANGES/ DROPPING A CLASS

Students complete a process of requesting classes (forecasting) each spring. From these requests a master schedule is created. Ashland staff work extremely hard to give students the classes or alternates for which they forecasted. If we are unable to place a student in their first choice, we will use the alternate classes listed on their forecasting sheet. If students do not list alternate choices, they will be placed in classes with availability.

It is very important students choose carefully and thoughtfully when forecasting. **Schedule changes will only be made for the following reasons:**

1. Student is in the wrong class level,
2. Student has already passed a class on their schedule,
3. Student is missing a required class,
4. There is a “see counselor” or blank period on their schedule.

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

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

ATHLETIC ELIGIBILITY

OSAA regulations require students to have passed a minimum of five classes during the previous semester, be currently enrolled and passing five classes, and making satisfactory progress towards graduation (defined as having completed 9 credits prior to Sophomore year, 21 prior to Junior year and 33.5 prior to Senior year).

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

NCAA REQUIREMENTS

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

SOCIAL SECURITY GUIDELINES

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

OUT PERIODS

Students enrolled in an "out period" must leave campus or be in a supervised area. Out periods will be scheduled at the beginning or end of the day. Out periods scheduled during the middle of the day need counselor approval.

PREPARING FOR POST-HIGH SCHOOL ACTIVITIES

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

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

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

4-YEAR COLLEGE TRACK

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

FEES (FEE SCHEDULE IS SUBJECT TO CHANGE PENDING BUDGET APPROVAL EACH YEAR)

OPTIONAL FEES

Student Body Card	\$10.00 annual
Rogue Annual [Yearbook]	\$45.00 annual
Parking Permit [11/12]	\$20.00 annual
Student Health Service	\$20.00* annual
Student Insurance	Market Price**
* SUGGESTED DONATION	
** SEE MAIN OFFICE FOR MORE INFORMATION	

Certain classes at Ashland High School are assessed a fee to cover the costs of materials consumed in projects that become the property of the student. No student will be denied admittance to a class due to inability to pay a fee. Families who qualify for free/reduced meals do not pay fees. Please carefully read course descriptions to determine if a class has a fee.

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

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

EARLY COLLEGE CREDIT OPTIONS

Ashland High School offers numerous ways for you to earn college credit while still in high school. Students have the option to register for SOU (\$41 per credit) or RCC (FREE) credits when they take early college credit eligible classes available at AHS (See pages 11-12). Please note that for some classes, such as AP U.S. History and AP Government, students have the option of applying for RCC or SOU credit.

ROGUE COMMUNITY COLLEGE "COLLEGE NOW" CREDITS

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

EARLY ENTRY PROGRAMS

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

WWW.GO.ROGUECC.EDU/DEPARTMENT/PATHFINDER

WWW.SOU.EDU/YOUTH/EARLY-ENTRY.

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

ADVANCED PLACEMENT TESTS

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

PLAN FOR SELECTIVE COLLEGE PREPARATION

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

COMMUNITY COLLEGE ENTRANCE REQUIREMENTS

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

TECHNICAL SCHOOL ENTRANCE REQUIREMENTS

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

ARMED SERVICES ENTRANCE REQUIREMENTS

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

EARLY COLLEGE CREDIT CLASSES 2019-2020

ASHLAND HIGH SCHOOL	ROGUE COMMUNITY COLLEGE (CREDITS)	SOUTHERN OREGON UNIVERSITY (CREDITS)
CAREER & TECHNICAL EDUCATION		
Advanced Mechanics	AM190 Automotive Repair Lab 1 [4] AM111 Electricity for Automotive Technicians [7]	N/A
Graphic Design 1	GD120 – Digital Graphic Design 1	N/A
Graphic Design II (A) – Illustrator	GD150 – Computer Illustration	N/A
Graphic Design II (B) – Photoshop	GD160 – Digital Imaging: Photoshop	N/A
Graphic Design II (C) – InDesign	GD140 – Electronic Publishing Applications 1	N/A
Mechanics 2	AM120 Automotive Maintenance/ Trades Practices [6]	N/A
Metal Fabrication 2	WLD101 Welding Fundamentals I [3]	
Stage Management		TA 199 SS/Advanced Technical Theatre 1 [4] & SS/Advanced Technical Theatre 2 [4]
ENGLISH		
AP English Composition	N/A	WR 121 [4] & WR 122 English Composition [4] ENG 208 [4] Explorations in Literary Genre 1 & ENG208 Explorations in Literary Genre 2 [4]
AP English Literature	N/A	ENG 209 Literature in the Modern World 1 [4] & Literature in the Modern World 1 [4]
Politics & Literature	N/A	
Sociology through Literature	SOC204 Intro to Sociology (4)	
FAMILY/CONSUMER STUDIES		
Child Psychology & Development	ECE125 Early Childhood Development (1-3)	N/A
Child Development 2	ED170 Introductory Practicum (1-2)	N/A
Culinary I	CUA103 & CUA103L Kitchen Production Skills 1 & Kitchen Production Skills 1 Lab	Credits for all AHS Foods and Culinary Classes are awarded through Klamath Community College
Culinary II	CUA101 Intro to Food Service Insustry (2)	Credits for all AHS Foods and Culinary Classes are awarded through Klamath Community College
Culinary III	CUA120 & CUA12L Kitchen Production Skills 2 & Kitchen Production Skills 2 Lab	
Intro to Business	BA101 Intro to Business (4)	N/A
Principles of Marketing	BA223 Principles of Marketing (3)	N/A
Small Business	BT250 Entrepreneurship (3)	N/A
MATHEMATICS		
AP Calculus	N/A	MTH251 Calculus I [4] & MTH252 Calculus II [4]
Applied Technical Math	MTH63 Applied Technical Math [TBD*]	N/A
Pre-Calculus	N/A	MTH111 Precalc I [4] & MTH112 Precalc II [4]
Statistics	N/A	MTH243 Intro to Statistical Methods [4]
SCIENCE		
AP Biology	TBD*	BI101 & BI103 General Biology
AP Environmental Science	N/A	ES101 Intro to E.S. and ES101L Earth Sc.Lab [4] ES102 Intro to E.S. and ES102L Bio Sc.Lab [4]
AP Physics	PH 201General Physics w/Lab & Recitation [5]	PH201 Gen Physics I & PH224 Gen Physics I Lab [5]
Human Anatomy/Physiology	N/A	BI199 NonCadaver Human A&P 1 & BI199 NonCadaver [4] Human A&P 2 [4]
SOCIAL SCIENCES		
AP Government	PS201 US Government I [TBD*] PS202 US Government II [TBD*]	PS201 Power and Politics [4] PS202 Law Politics & the Constitution [4]
AP Macroeconomics	N/A	EC202 Principles of Macroeconomics (4)
AP US History	HST201 and HST 202 History of the US 1 & 2 [4 each]	HST250 [4] & HST 251 [4] American History & Life
American Government	PS201 US Government I [TBD*]	N/A
Business Economics	ECON115 Intro to Economics	N/A
Sociology through Literature	SOC204 Intro to Sociology	N/A
Speech and Debate	N/A	COMM210 Public Speaking

4 YEAR CORE COURSE SEQUENCES FOR ASHLAND HIGH SCHOOL DIPLOMA

9TH GRADE CLASS OF 2023	10TH GRADE CLASS OF 2022	11TH GRADE CLASS OF 2021	12TH GRADE CLASS OF 2020
ENGLISH I8 SEMESTERSI			
English 09	English 10	English Selective, AP LITERATURE , AP COMPOSITION	
SOCIAL STUDIES I6 SEMESTERSI			
Global Studies	American Studies *AP US HISTORY	* Economics/*Government, *AP GOVERNMENT *AP US HISTORY, AP PSYCHOLOGY, AP MACROECON, WORLD CULTURES, WORLD RELIGION	
MATHEMATICS I6 SEMESTERSI			
Integrated Math I	Geometry Integrated Math 2* (Class of 2023 & Beyond)	Geometry	Algebra 2 * Applied Technical Math
Geometry (Honors)	Geometry Geometry (Honors)	Algebra 2 Algebra 2 (Honors)	PRE-CALCULUS (HONORS) STATISTICS
	Algebra 2 Algebra 2 (Honors)	PRE-CALCULUS (HONORS) STATISTICS	AP CALCULUS AB/BC
SCIENCE I6 SEMESTERSI			
Environmental Science Biology NGSS Integrated Science	Biology Chemistry Earth Science Environmental Science NGSS Intrgrated Science Climate Science	AP BIOLOGY * AP PHYSICS 1 Anatomy & Physiology Biology Chemistry Earth Science Environmental Science * Physics NGSS Integrated Science	AP BIOLOGY * AP PHYSICS 1 Anatomy & Physiology Biochemistry Biology Earth Science Environmental Science * Physics NGSS Integrated Science
PHYSICAL EDUCATION I2 SEMESTERSI			
9th and 10th grade students must complete one semester of PE before 11th grade. The final semester of PE is taken in 11th grade, opposite Family Health	Adapted PE, Advanced Conditioning, Athletic Basketball, Basketball, Competitive Games, Foundations of Coaching, Leadership & Management, Introduction to Strength & Conditioning, Lifelong Fitness Wellness Physical Education 1		
HEALTH I2 SEMESTERSI			
Health 1	Family Health		
FINE, APPLIED ARTS, CTE & WORLD LANGUAGES I6 SEMESTERSI			
Courses taken in the World Languages, Fine/Performing Arts, or CTE departments meet these credit requirements. Any credit earned beyond the six required credits will be recorded as elective credit.			
ELECTIVES I12 SEMESTERSI			
Elective courses are an essential part of the student’s high school education. Electives are offered through the Family & Consumer, Industrial Arts, Fine/Performing Arts, and Social Studies departments. Any course credit earned in a subject area that exceeds a graduation requirement will be recorded as elective credit. Please consult the AHS Course Guide for individual course descriptions and sequences.			
OFF-CAMPUS OPTIONS			
Courses through SOU, RCC, approved Online programs, Independent Study, Internship and School-to-Work are also available.			

PE. 2 by Proficiency: 11th or 12th grade physically active students create a portfolio of evidence demonstrating proficiency in state standards for PE 2. They do not take a class. + Language students enrolled in Spanish 3, 4, 5 or French 3, 4 have the opportunity to take SOU’s proficiency assessment during their senior year. **BOLD courses may earn Early College Credit through Southern Oregon University *Indicates that “College Now” credit at Rogue Community College is available.

STUDY AREAS

Ashland High School offers a wide range of study areas to suit your individual needs and interests. We offer a diverse range of courses to help you achieve your future study or career ambitions.

COURSE	GRADE	DURATION	PAGE
ALTERNATIVE EDUCATION			
BY APPLICATION ONLY--DO NOT FORECAST			
Catalyst	11-12	Full Year	11
Thoreau School	09-10	Full Year	1
BUSINESS			
Introduction to Business	09-12	Semester	12
Introduction of Marketing	10-12	Semester	
Principles of Marketing	09-12	Full Year	
Small Business	10-12	Full Year	
*Available outside school day:			
Internship	10-12	Semester	
Rogue Credit Union/ Grizzly Branch	10-12	Semester	
School-to-Work Experience	09-12	Semester	
COMPUTER SCIENCE			
IS-Beginning & Practical Computing	09-12	Online	13
Computer Science Principles: Programming	09-12	Semester	
Introduction Programming	10-12	Semester	
Programming Beyond the Basics	10-12	Semester	
CREATIVE, PERFORMING AND VISUAL ARTS			
BAND			
Jazz Band	10-12	Full Year	14
Percussion Ensemble	09-12	Full Year	
Symphonic Band	09-12	Full Year	
Wind Ensemble	09-12	Full Year	
ORCHESTRA			
Chamber Orchestra	09-12	Full Year	15
Concert Orchestra	09-12	Full Year	
CHOIR			
Chamber Choir	09-12	Semester	
Concert Choir	09-12	Full Year	
THEATRE			
Advanced Acting	11-12	Semester	16
Cinema: Classic Famous Films Since 1920	09-12	Semester	
Directing	11-12	Semester	
Honors Acting Ensemble	11-12	Semester	
Honors Tech Class	10-12	Semester	
Oregon Shakespeare Theatre Master Class	11-12	Semester	17
Stage Management & Theatre Arts	10-12	Semester	
Theatre 1	09-12	Semester	
Theatre 2 [Playwriting & Improvisation]	09-12	Semester	
Theatre 3/4	10-12	Semester	
VISUAL ARTS			
2D Visual Design	09-12	Semester	18
3D Visual Design	10-12	Semester	
Art 1	09-12	Semester	
Art 2	10-12	Semester	
Art Studio	10-12	Semester	19
Ceramics 1	10-12	Semester	
Ceramics 2	10-12	Semester	
Comic Book Art 1	10-12	Semester	
Comic Book Art 2	10-12	Semester	
Digital Media	10-12	Semester	
Digital Photography 1	10-12	Semester	
Digital Photography 2	10-12	Semester	
Drawing	10-12	Semester	20
Graphic Design 1	10-12	Semester	

COURSE	GRADE	DURATION	PAGE
Graphic Design 2 (A) Illustrator	10-12	Semester	20
Graphic Design 2 (B) Photoshop	10-12	Semester	1
Graphic Design 2 (C) InDesign	10-12	Semester	21
Graphic Design 3 [Screen Printing]	10-12	Semester	
Graphic Design 4 [Independent Study]	11-12	Semester	
Painting	10-12	Semester	
Rogue News [Newspaper]	10-12	Full Year	
Yearbook	09-12	Full Year	
ENGINEERING & MANUFACTURING TECHNOLOGY			
ENGINEERING			
2D/3D Technical Drafting & CAD Design	10-12	Semester	22
Introduction to Engineering [PLTW]	10-12	Full Year	
Principles of Engineering [PLTW]	10-12	Full Year	
MANUFACTURING			
Introduction to Manufacturing	09-12	Semester	22
Glass & Graphics	09-12	Semester	
Glass & Graphics 2	09-12	Semester	
Glass & Graphics 3	10-12	Semester	24
Manufacturing [Woods 2]	09-12	Semester	
Manufacturing [Woods 3]	10-12	Semester	
Manufacturing [Woods 4]	10-12	Semester	
Manufacturing Vocational Assistant	10-12	Semester	
Mechanics 1	10-12	Semester	
Mechanics 2	10-12	Semester	25
Mechanics 3	11-12	Semester	
Mechanics Vocational Assistant	11-12	Semester	
Metals Fabrication 2	09-12	Semester	
Manufacturing, Advanced Integrated	10-12	Semester	
FAMILY & CONSUMER STUDIES			
Child Psychology & Development 1	10-12	Semester	26
Child Development 2	10-12	Semester	
Culinary 1, Introduction	09-12	Semester	
Culinary 2	09-12	Semester	
Culinary 3	10-12	Semester	27
Culinary Vocational Assistant	10-12	Semester	
Fiber Arts 1, Sewing & Knitting	09-12	Semester	
Fiber Arts 2, Adv. Sewing & Knitting	09-12	Semester	
Interior Design	09-12	Semester	
HEALTH			
Family Health	11-12	Semester	28
Health 1	09	Semester	
LANGUAGE ARTS (ENGLISH)			
English 09	09	Full Year	30
English 10	10	Full Year	
LANGUAGE ARTS (ENGLISH) SELECTIVES			
AP English Composition	11-12	Full Year	
AP English Literature	11-12	Full Year	
Dramatic Literature: Modern Plays	11-12	Semester	30
Literature Through Sociology	11-12	Full Year	
Pace English	11-12	Full Year	
Politics and Literature	11-12	Full Year	
Shakespearean Literature	11-12	Semester	31
Women's Literature	11-12	Full Year	
Writing & Literature	11-12	Full Year	
LANGUAGE ARTS SUPPORT			
Reading Writing Support	09	Semester	
Reading & Writing Lab	10-12	Semester	

COURSE	GRADE	DURATION	PAGE
MATHEMATICS			
AP Calculus AB	12	Full Year	32
AP Calculus BC	12	Full Year	
Algebra 1B	10	Full Year	
Algebra II	10-12	Full Year	
Algebra II [Honors]	10-11	Full Year	
Applied Technical Math	12	Full Year	
Geometry	10-11	Full Year	
Geometry [Honors]	09-10	Full Year	33
Integrated Math I	09	Full Year	
Pre-Calculus: Function & Trig [Honors]	11-12	Full Year	
Statistics	11-12	Full Year	
MATHEMATICS SUPPORT			
Integrated Math I Lab	09	Semester	
Algebra 1B Lab	09-10	Semester	
Math Lab	12	Semester	
NON-DEPARTMENTAL ELECTIVES & SUPPORT			
Career & College Readiness	12	Full Year	34
Community Action Projects	12	Full Year	
Credit Retrieval	09-12	Semester	
English Language Development (ELD)	09-12	Full Year	
Grizz Academy	09	Full Year	
Independent Study	10-12	Semester	
Leadership Class	09-12	Full Year	
Library Media Center Aide	09-12	Semester	35
Math Classroom Tutor/Assistant	11-12	Semester	
Peer Mentor	10-12	Semester	
Peer Tutor	11-12	Semester	
Study Hall	09-12	Semester	
Teacher Aide	09-12	Semester	
ROGUE COMMUNITY COLLEGE			
Driver's Education	10-12	Semester	
Exploring Careers in Health Care	10-12	[Online]	36
Introduction to Health Care Industry	10-12	[Online]	
Medical Terminology	10-12	[Online]	
PHYSICAL EDUCATION			
Adapted PE Mentor	09-12	Semester	37
Advanced Conditioning/Weight Training	09-12	Semester	
Athletic Basketball	10-12	Semester	
Basketball	09-12	Semester	
Competitive Games	10-12	Semester	
Foundations of Coaching, Leadership,	09-12	Semester	
Intro to Strength & Conditioning	09-12	Semester	
Lifelong Fitness Wellness	10-12	Semester	
Physical Education 1	10	Full Year	
SCIENCE			
Anatomy & Physiology	11-12	Full Year	39
AP Biology	11-12	Full Year	
AP Physics	11-12	Full Year	
Biochemistry	11-12	Full Year	
Biology	09-12	Full Year	

COURSE	GRADE	DURATION	PAGE
Chemistry	10-12	Full Year	40
Climate Science	10-12	Full Year	
Earth Science	10-12	Full Year	
Environmental Science	09-12	Full Year	
Integrated Science	09-12	Full Year	
Physics	11-12	Full Year	
SOCIAL SCIENCE			
AP Government	12	Full Year	41
American Studies	10	Full Year	
CCR/Economics	12	Semester	
Global Studies	09	Full Year	
Government	12	Semester	
SOCIAL SCIENCE SELECTIVES			
AP Macroeconomics	10-12	Full Year	
AP Psychology	11-12	Full Year	42
AP U.S. History	10	Full Year	
Speech & Debate	09-12	Full Year	
World Culture/Anthropology	11-12	Full Year	
World Religions	11-12	Full Year	
WORLD LANGUAGES			
AP French	12	Full Year	43
French 1	09-11	Full Year	
French 2	10-12	Full Year	
French 3	11-12	Full Year	
French 4	12	Full Year	
Mandarin Chinese 1	09-11	Full Year	
Mandarin Chinese 2	10-12	Full Year	
Mandarin Chinese 3	11-12	Full Year	
Mandarin Chinese 4	12	Full Year	44
AP Spanish Language & Culture	12	Full Year	
Spanish 1	09-11	Full Year	
Spanish 2	09-12	Full Year	
Spanish 3	10-12	Full Year	
Spanish 4	11-12	Full Year	
Spanish 5	12	Full Year	
Spanish 6	12	Full Year	

ALTERNATIVE EDUCATION

CATALYST [11-12]

LENGTH FULL YEAR **CREDITS** 6.0

PREREQUISITE APPLICATION REQUIRED

DO NOT FORECAST FOR THIS CLASS; ATTACH APPLICATION TO FORECASTING SHEET

Students accepted into the Catalyst program attend three consecutive periods on either a red day or a white day and earn 3.0 credits per semester. Most students take an English credit, social studies credit, and a science credit while in the program. Students work on skills in a group setting, as well as on individual projects. Each student works at their own level and is challenged to work to a higher level. The curriculum includes frequent field trips, guest speakers, and service-learning opportunities. Students must be willing to participate as part of the Catalyst community and take responsibility for their educational growth. Participation is essential and therefore regular attendance is expected and required. **Students who do not regularly attend both their Catalyst and non-Catalyst classes, may be dropped from the program.** Students are required to complete an application, interview with the teacher and class, obtain parental permission, and a recommendation from their counselor. Catalyst is a “graduation track” program, so students must complete enough credits to graduate with their cohort.

THOREAU SCHOOL [09-10]

LENGTH FULL YEAR **CREDITS** 6.0

PREREQUISITE APPLICATION REQUIRED

DO NOT FORECAST FOR THIS CLASS; ATTACH APPLICATION TO FORECASTING SHEET

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

BUSINESS

INTRODUCTION TO BUSINESS [09-12]

NCES CODE: 12051

LENGTH: SEMESTER **CREDIT:** 1.0

RCC CREDIT: BA101 Intro to Business

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

PRINCIPLES OF MARKETING [09-12]

NCES CODE: 12151

LENGTH: FULL YEAR **CREDIT:** 2.0

RCC CREDIT: 3.0

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

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

INTERNSHIP [10-12]

NCES CODE: 12198

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: APPROVAL FROM INTERNSHIP COORDINATOR. PASS/FAIL GRADE.

This internship is a 75 hour commitment in a workbased experience in a business or organization related to the student's career pathway. The student, parent, community contact and the Internship Coordinator agree upon the responsibilities and specifics of the internship. This course may be repeated for CREDIT.

ROGUE CREDIT: UNION [10-12]

NCES CODE: 12101

LENGTH: FULL YEAR **CREDIT:** 2.0

PREREQUISITE: APPLICATION TO ROGUE CREDIT: UNION

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

SCHOOL-TO-WORK EXPERIENCE [09-12]

NCES CODE: 19998

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: APPLICATION AND TEACHER APPROVAL

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

SMALL BUSINESS [10-12]

NCES CODE: 12162

LENGTH: SEMESTER **CREDIT:** 1.0

RCC CREDIT: BT121 & BT250

Have you ever wanted to be your own boss? Own your future? How about learning to run a screen printing business that makes uniforms for our AHS sports teams and t-shirts for our clubs? Students in this class will be able to describe the entrepreneur's mindset and debunk common myths while identifying sources of successful business ideas. Differentiating amongst small business entry strategies, marketing techniques, financing, and business structures is just the beginning. We will discover e-business ideas, e-business planning, legal issues, Web design, security issues, e-marketing, payment options, and use the Internet as an alternative sources of supply, competitive intelligence, and customer service while creating a virtual storefront.

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

COMPUTER SCIENCE

An interest in math, science, design, construction or technology can be the first step towards a rewarding career in the engineering and built environment industries. Bring your passion for these areas to a diverse and rewarding career that applies theory to practice each and every day.

COMPUTER SCIENCE PRINCIPLES: PROGRAMMING [09-12]

NCES CODE: 10011
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE

Learn the basic concepts of coding to enrich your understanding of how to define and control computers and software – without learning a specific programming language. This course covers the principles of programming and explains functions, values, variable, and parameters used to define actions. Capturing input from users, creating conditional tests, using loops with arrays, and object-oriented programming basics are also discussed.

INTRODUCTION TO PROGRAMMING [10-12]

NCES CODE: 10156
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE

Python is a language with a simple syntax, and a powerful set of libraries. It is an interpreted language, with a rich programming environment, including a robust debugger and profiler. While it is easy for beginners to learn, it is widely used in many scientific areas for data exploration. This course is an introduction to the Python programming language for students without prior programming experience. We cover data types, control flow, object-oriented programming, and graphical user interface-driven applications. The examples and problems used in this course are drawn from diverse areas such as text processing, simple graphics creation and image manipulation, HTML and web programming, and genomics.

PROGRAMMING BEYOND THE BASICS [10-12]

NCES CODE: 10156
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE

This course builds directly on the foundations laid in our introductory Python course: Python Fundamentals. Python is a great dynamic language for web development, big data, science, and scripting. In this course we add breadth and depth to your Python skills, exploring the topics you'll need to create robust and readable applications of any size. On completing this course, you'll be familiar with the majority of Python techniques and constructs used in Python programs. Crucially, we'll also advise you on when – and when not – to use the different tools available in Python to best effect, to maximize the quality of your code, your productivity, and the joy inherent in coding in Python.

IS-BEGINNING & PRACTICAL COMPUTING [09-12]

NCES CODE: 10001
LENGTH: SEMESTER CREDIT: 1.0

A hands-on introduction to computer concepts and practical applications for a wide range of uses in both personal and career environments. Covers operating systems, file management, Cloud computing, various applications, Internet/Social Media, and various computer devices. Covers basic file management, word processing, spreadsheets, and presentations. Focuses on the skills necessary to be productive in both work and personal environments via a variety of computer devices. This is an independent study course.

CREATIVE, PERFORMING & VISUAL ARTS

MUSICAL ARTS

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

BAND

JAZZ BAND [10-12]

NCES CODE: 15101

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: PRIOR OR CONCURRENT ENROLLMENT IN A CORE MUSIC COURSE/AUDITION REQUIRED

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

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

PERCUSSION ENSEMBLE [09-12]

NCES CODE:

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: BY AUDITION OR TEACHER APPROVAL

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

ABOUT MUSICAL ARTS

If you have a love for music, performing arts or the creative industries, AHS will help you harness and develop your talent. Our programs have offerings for students of diverse levels and interests, all are welcome. If you aspire to a career in the arts AHS classes will help you establish the necessary foundation and develop formal qualifications.

SYMPHONIC BAND [09-12]

NCES CODE: 05102

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: PRIOR EXPERIENCE ON A WIND INSTRUMENT

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

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

WIND ENSEMBLE [09-12]

NCES CODE: 05102

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: BY AUDITION OR TEACHER APPROVAL.

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

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

ORCHESTRA

CHAMBER ORCHESTRA [09-12]

NCES CODE: 05104

LENGTH: FULL YEAR **CREDIT:** 2.0

PREREQUISITE: BY AUDITION OR TEACHER APPROVAL.

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

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

CONCERT ORCHESTRA [09-12]

NCES CODE: 05104

LENGTH: FULL YEAR **CREDIT:** 2.0

PREREQUISITE TWO YEARS OF SCHOOL ORCHESTRA OR INSTRUCTOR PERMISSION.

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

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

CHOIR

CHAMBER CHOIR [09-12]

NCES CODE: 05110

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: STUDENTS PLACE IN THE CHAMBER CHOIR BY AUDITIONING.

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

Chamber choir is comprised of singers refining and improving their vocal and small ensemble skills. From madrigals to jazz, and from Handel to pop show tunes, the literature spans a wide range of genres and time periods, which in turn require the development of vocal versatility. Musicality, consistent attendance, and the desire to join your voice with other inspired individuals are essential for this group. Ability to read music is preferred but a willingness to learn can substitute for it. Choir students will perform in concerts throughout the year and occasionally travel for festivals and/or competitions. May repeat for credit.

CONCERT CHOIR [09-12]

NCES CODE: 05999

LENGTH: FULL YEAR

CREDIT: 2.0

Concert choir is open to students wishing to learn or hone the skills necessary for successfully participating in a vocal ensemble. The class will focus on learning healthy vocal techniques, developing the musical ear, improving voice range, and establishing other aspects of musicianship, including diction, vowel production, breath support, and interval recognition. Choral literature will be selected from several historic periods and genres, and students' suggestions will be incorporated. Choir students will perform in concerts throughout the year, and may occasionally travel for festivals and/or competitions. May repeat for credit.

THEATRE

ABOUT THEATRE

Ashland High School's theatre study options incorporate carefully designed and performance-integrated courses that allow you to pursue a range of career opportunities. A career in theatre may see you on stage acting, performing, singing or dancing or in roles such as director, designer, theatre technician or theatre manager.

ADVANCED ACTING [11-12]

NCES CODE:	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: THEATRE 2 AND HONORS ACTING ENSEMBLE, OR WITH INSTRUCTOR'S PERMISSION.	

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

CINEMA: CLASSIC FAMOUS FILMS SINCE 1920 [09-12]

NCES CODE: 05999	
LENGTH: SEMESTER	CREDIT: 1.0

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

DIRECTING [11-12]

NCES CODE: 05057	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: THEATRE 2 AND HONORS ACTING ENSEMBLE, OR WITH INSTRUCTOR'S PERMISSION.	
This course satisfies one semester of the Visual and Performing Arts requirement for the California University System. Students must take two semesters within the same discipline for admission to a CA university.	

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

HONORS ACTING ENSEMBLE [11-12]

NCES CODE: 05055	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: THEATRE 2 OR WITH INSTRUCTOR'S PERMISSION.	

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

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

HONORS TECH CLASS [10-12]

NCES CODE: 05056	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INSTRUCTOR PERMISSION/INSURANCE REQUIRED	

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

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

OREGON SHAKESPEARE THEATRE MASTER CLASS [11-12]

NCES CODE: 05055	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: AUDITION REQUIRED	
FEES: \$20.00 PER SEMESTER	

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

STAGE MANAGEMENT & THEATRE ARTS [10-12]

NCES CODE: 05056	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INSTRUCTOR PERMISSION. INSURANCE REQUIRED.	
RCC CREDIT AVAILABLE	
Students retaking the course will receive credit for Stage Management 2, 3, 4, 5, 6, 7, and 8.	

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

Advanced Tech Crew will be students who qualify as stage managers and coordinate the tech crews assigned to run programs in the theater. These students work after school and during evening programs. This class earns "College Now" college credit from Rogue Community College.

THEATRE 1 [09-12]

NCES CODE: 05051	
LENGTH: SEMESTER	CREDIT: 1.0
FEE: \$10.00 PER SEMESTER	

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

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

THEATRE 2 - PLAYWRITING & IMPROVISATION [09-12]

NCES CODE: 05055	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: THEATRE 1 OR INSTRUCTOR PERMISSION.	

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

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

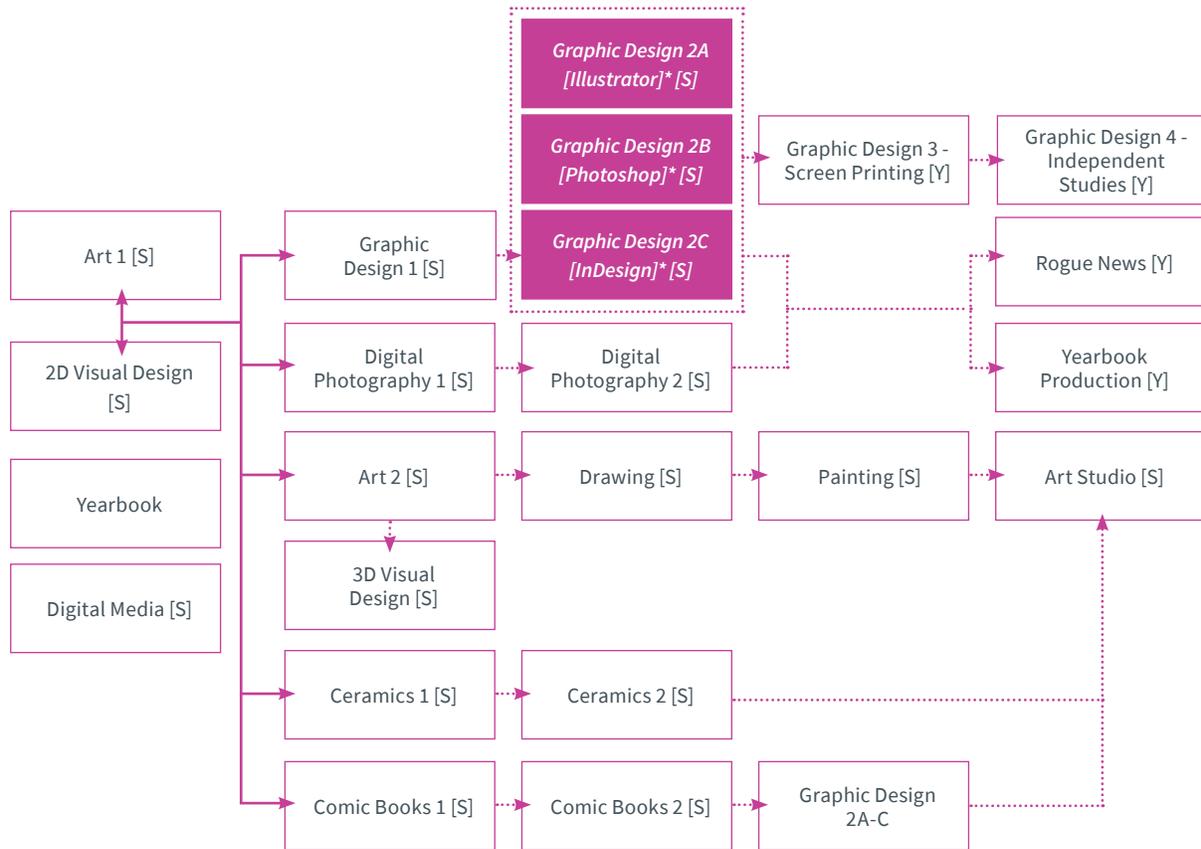
THEATRE 3/4 [10-12]

NCES CODE: 05055	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: THEATRE 2 OR INSTRUCTOR PERMISSION.	

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

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

VISUAL ARTS



2D VISUAL DESIGN [09-12]

NCES CODE: 55154	
LENGTH: SEMESTER	CREDIT: 1.0
STUDIO FEE: \$15.00 per semester	

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

This introductory course focuses on the basic Elements of Design such as value, texture, color theory, and shape and Principles of Design such as emphasis, contrast, unity, and movement. Students will expand their visual skills, creative capabilities, vocabulary, critical thinking, and creativity. This class will cover basic art techniques, color theory, and design foundations through a variety of mediums.

3D VISUAL DESIGN [10-12]

NCES CODE: 55158	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 2	
STUDIO FEE: \$15.00 per semester	

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

Students will be working through three-dimensional problem solving activities. This is a sculpture class that will stretch students understanding of what is and isn't sculpture through the evaluation and creation of a variety of sculptural media. Students will engage with a variety of materials from traditional to modern. Art history will be a strong component of this course. Students will be encouraged to engage the viewer in all senses through this dynamic art form.

ART 1 [09-12]

NCES CODE: 55154	
LENGTH: SEMESTER	CREDIT: 1.0
STUDIO FEE \$15.00 per semester	

This course is a prerequisite to the sequence of Art 2, Drawing & Painting 1, Drawing & Painting 2, and Art Studio. This course is part of a sequenced experience that incorporates aesthetics, art history, and critique through the production of art. Art 1 includes a broad exposure to principles and techniques of composition and design. It also includes exposure to a wide range of media, with walking field trips to the SOU Schneider Art Museum.

ART 2 [10-12]

NCES CODE: 55154	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 1 & 2D VISUAL DESIGN	
STUDIO FEE \$15.00 per semester	

This course is a prerequisite to the sequence of Drawing & Painting 1, Drawing & Painting 2, and Art Studio. This course is part of a sequenced experience that incorporates aesthetics, art history, and critique through the production of art. Art 2 students will build on the skills and techniques they were first exposed to in Art 1. The course includes a broad exposure to principles and techniques of composition and design. It also includes exposure to a wide range of media, with walking field trips to the SOU Schneider Art Museum.

ART STUDIO [11-12]

NCES CODE: 55154	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: SEQUENCE THROUGH DRAWING & PAINTING 2 OR INSTRUCTOR PERMISSION.	
STUDIO FEE \$15.00 per semester	

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

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

CERAMICS 1: CLAY BASICS [10-12]

NCES CODE: 05159	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 1 & 2D VISUAL DESIGN	
STUDIO FEE: \$15.00	

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

CERAMICS 2: WHEEL TO THE WALL [10-12]

NCES CODE: 05159	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: CERAMICS 1	
STUDIO FEE: \$15.00	

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

COMIC BOOKS I: BASICS [10-12]

NCES CODE: 05177	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 1 & 2D VISUAL DESIGN	
STUDIO FEE: \$20.00	

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

COMIC BOOKS II: COMIC BOOK BIZ [10-12]

NCES CODE: 05177	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: COMIC BOOK I	
STUDIO FEE: \$20.00	

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

DIGITAL MEDIA [09-12]

NCES CODE: 05167	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: NONE	
STUDIO FEE: \$15.00	

This course will give students a foundation in videography techniques. It is a project-based class allowing students to work collaboratively on many stages of pre-production, production, and post-production process. Students learn on professional Adobe software with training in Premiere, Audition, and After Effects, as well as an introduction in to 3D modeling and animations with Cinema 4D. We will also explore master filmmakers and analyze what makes a video successful.

DIGITAL PHOTOGRAPHY I [10-12]

NCES CODE: 05167	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 1 & 2D VISUAL DESIGN	
STUDIO FEE: \$15.00	

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

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

DIGITAL PHOTOGRAPHY II [10-12]

NCES CODE: 05167	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: DIGITAL PHOTOGRAPHY I	
STUDIO FEE: \$15.00	

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

Advanced Photography is designed for students who are seriously interested in the practical experience of art photography. At the end of the term, students will submit a portfolio for faculty review. In building the portfolio, students experience a variety of concepts, techniques, and approaches designed to help them demonstrate their abilities as well as their versatility with techniques, problem solving, and ideation. The portfolio is developed within a concentration that investigates an idea of personal interest for each individual student.

DRAWING [10-12]

NCES CODE: 05155	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: 2D VISUAL DESIGN & ART 1	
STUDIO FEE: \$15.00	

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

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

GRAPHIC DESIGN I [10-12]

NCES CODE: 11153	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: ART 1 & 2D VISUAL DESIGN	
STUDIO FEE: \$15.00	

RCC CREDIT: GD120 - Digital Graphic Design I

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

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

GRAPHIC DESIGN 2 (A) ADOBE ILLUSTRATOR [10-12]

NCES CODE: 11154	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: GRAPHIC DESIGN I	
STUDIO FEE: \$15.00	

RCC CREDIT: GD150 - Computer Illustration

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

Practical application of Adobe Illustrator skills and techniques is emphasized. Students build on previous knowledge and skills to create logo, brochure, poster, and t-shirt designs while studying target marketing and advertising. Professionalism, presentation, and industry standards are foundational as students use the design process (research, brainstorm, sketch, rough, refine, comprehensive) to create a public awareness campaign through a series of printed pieces.

GRAPHIC DESIGN 2 (B) - ADOBE PHOTOSHOP [10-12]

NCES CODE: 11154	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: GRAPHIC DESIGN I	
STUDIO FEE: \$15.00	

RCC CREDIT: GD160-Digital Imaging: Photoshop

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

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

GRAPHIC DESIGN 2 (C) - ADOBE INDESIGN [10-12]

NCES CODE: 11154

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: GRAPHIC DESIGN I

STUDIO FEE: \$15.00

RCC CREDIT: GD140-Electronic Publishing Applications 1

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

Practical application of Adobe InDesign skills and techniques is emphasized. Grid systems will be introduced to structurally integrate type and graphic elements in a composition.

GRAPHIC DESIGN 3 - SCREEN PRINTING [11-12]

NCES CODE: 11156

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: GRAPHIC DESIGN 2A, B OR C

STUDIO FEE: \$15.00

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

GRAPHIC DESIGN 4 - INDEPENDENT STUDY [11-12]

NCES CODE: 11197

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: GRAPHIC DESIGN 3

STUDIO FEE: \$15.00

This is an independent class where students determine their own course of study. The focus is on live jobs for real world clients. Students must display a strong work ethic and a desire to learn and apply professional graphic design skills. Additionally, students explore career options. May repeat for credit.

ROGUE NEWS (NEWSPAPER) [10-12]

NCES CODE: 11101

LENGTH: FULL YEAR **CREDIT:** 2.0

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

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

PAINTING [11-12]

NCES CODE: 05155

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: DRAWING 1

STUDIO FEE: \$15.00

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

Artwork will be two-dimensional with an emphasis on art production, creativity and skill development. Observation, imagination, and composition will be stressed along with the study of art history, criticism, and aesthetics. Students will continue development in areas covered in Drawing I as well as explore new materials and subject matter such as mixed media, canvas, and relief painting. Art production will be the main thrust with an emphasis on portfolio preparation.

YEARBOOK [09-12]

NCES CODE: 11154

LENGTH: FULL YEAR **CREDIT:** 2.0

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

These intense course will demand the firm understanding of the Adobe Creative Suite (Illustrator, Photoshop, and InDesign). Students will design and layout a 240+ page 'The Rogue Annual'. Extensive work will need to be done outside of the scheduled classes in order for the book to make it to publishing on time. May repeat for credit.

Journalistic photography. Students take photos for the newspapers and yearbook as a main focus. All work is done with digital cameras and photo editing software such as Lightroom and Photoshop.

ENGINEERING & MANUFACTURING TECHNOLOGY

ENGINEERING

2D/3D TECHNICAL DRAFTING & CAD DESIGN: AUTOCAD & SOLIDWORKS [10-12]

NCES CODE 21102	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INSURANCE REQUIRED	
SHOP FEE: \$10.00	

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

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

PROJECT LEAD THE WAY (PLTW)

From launching space explorations to delivering safe, clean water to communities, engineers find solutions to pressing problems and turn their ideas into reality. PLTW Engineering empowers students to step into the role of an engineer, adopt a problem-solving mindset, and make the leap from dreamers to doers. The program's courses engage students in compelling, real-world challenges that help them become better collaborators and thinkers. Students take from the courses in-demand knowledge and skills they will use in high school and for the rest of their lives, on any career path they take.

INTRO TO ENGINEERING (PLTW) [10-12]

NCES CODE: 21017	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: ALGEBRA I	
SHOP FEE: \$10.00	

AP credit is available for students who score Proficient in two PLTW classes and score a three or better on a science or math AP. Alternately, students may score proficient in one PLTW class and two math or science AP classes in order to gain the extra AP credit.

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

Students who complete the requirements of their chosen pathway earn the AP + PLTW student recognition, a qualification that demonstrates to colleges and employers that the student is ready for advanced course work and interested in careers in this discipline.

PRINCIPLES OF ENGINEERING (PLTW) [10-12]

NCES CODE: 21018	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: GEOMETRY	
SHOP FEE: \$10.00	

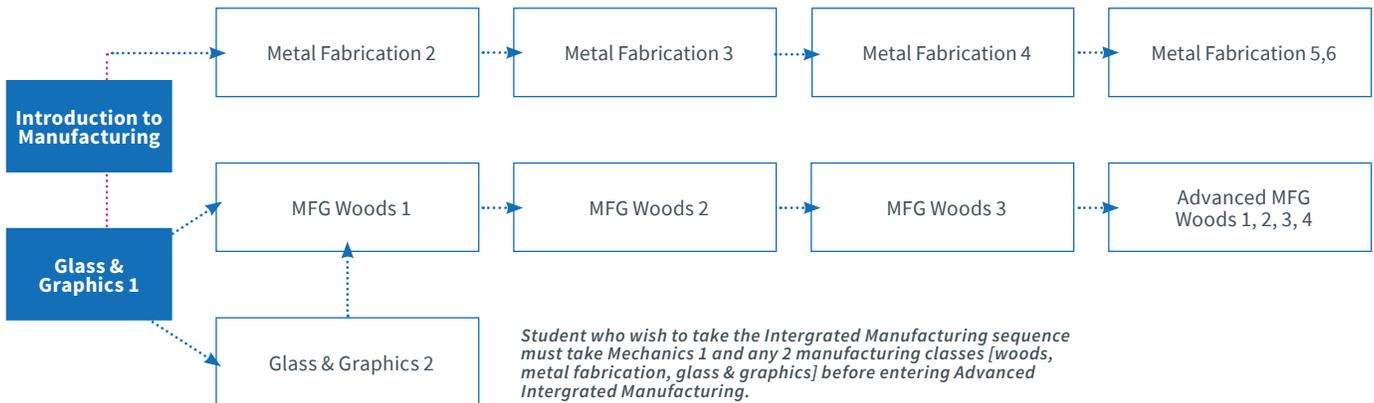
AP credit is available for students who score Proficient in two PLTW classes and score a three or better on a science or math AP. Alternately, students may score proficient in one PLTW class and two math or science AP classes in order to gain the extra AP credit.

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

Students who complete the requirements of their chosen pathway earn the AP + PLTW student recognition, a qualification that demonstrates to colleges and employers that the student is ready for advanced course work and interested in careers in this discipline.

MANUFACTURING

MANUFACTURING SEQUENCE



INTRODUCTION TO MANUFACTURING [09-12]

NCES CODE: 13003
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: INSURANCE REQUIRED
SHOP FEE: \$25.00

This is an introductory Manufacturing course offered to students who are interested in Career Technical Education (CTE) /Manufacturing. Students enrolled in this course will participate in three different Manufacturing Strands throughout one semester, rotating through Woods 1, Metals 1, and Drafting courses.

CARPENTRY SKILLS STRAND- Students will focus on the safe use of hand and power tools commonly used by manufacturing professionals. Students will be introduced to computer programs (CAD/CNC) used in manufacturing. Students are expected to follow simple design procedures and standard processes to create individual projects using hand and power tools within the manufacturing lab.

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

DRAFTING STRAND – This section is designed to provide students with the essential core topics for working with AutoCAD commands and computer aided drafting concepts to draw, design, and draft. Emphasis is placed on efficient and accurate drawing techniques incorporating the features, commands, and techniques for creating, editing, and printing 2D production drawings.

GLASS & GRAPHICS 1 [09-12]

NCES CODE: 13052
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE
SHOP FEE: \$25.00

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

GLASS & GRAPHICS 2 [09-12]

NCES CODE: 13053
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: GLASS & GRAPHICS 1/INSURANCE
SHOP FEE: \$25.00

This course is offered for those students who want to become more proficient with hot & cold glass techniques and other manufacturing skills. This is a project oriented course and students are evaluated on projects, work ethic, attention to detail and student responsibility. Students will need to consistently demonstrate safety, maturity, and coordination with tools/machines to maintain enrollment in the class.

GLASS & GRAPHICS 3 [10-12]

NCES CODE: 13053
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: GLASS & GRAPHICS /INSURANCE
SHOP FEE: \$25.00

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

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

MFG-WOODS 2 [09-12]

NCES CODE: 13053
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: INTRO MANF. /INSURANCE
SHOP FEE: \$25.00

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

MFG-WOODS 3 [10-12]

NCES CODE: 13054
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: WOODS 2/INSURANCE
SHOP FEE: \$25.00

This is a project-oriented course dealing with advanced applications of power machine processes. Special emphasis is placed upon detailed furniture construction and cabinet making. Other material and manufacturing processes will also be explored. This is a project oriented course and students are evaluated on projects, work ethic, attention to detail and student responsibility. Students will need to consistently demonstrate safety, maturity, and coordination with machine use to maintain enrollment in the class.

MFG--WOODS 4 [10-12]

NCES CODE: 13054
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: WOODS 3/INSURANCE
SHOP FEE: \$25.00

Students retaking the course will receive credit for Manufacturing Advanced Woods 1, 2, 3, 4)

These courses are designed to support the continued growth and experience for students with a serious interest in woodworking. Students will be expected to choose a project which will challenge their abilities. This course will provide students with in-depth manufacturing skills in cabinet making, furniture and applied construction trades and the technology utilized in current industry. May repeat for credit.

MANUFACTURING VOCATIONAL ASSISTANT [10-12]

NCES CODE: 13099
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: WOODS 2/INSTRUCTOR PERMISSION

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

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

MECHANICS 1 [10-12]

NCES CODE: 20103	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INSURANCE REQUIRED	
SHOP FEE: \$10.00	

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

MECHANICS 2 [10-12]

NCES CODE: 20105	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: MECHANICS 1/INSURANCE REQUIRED	
SHOP FEE: \$10.00	
RCC CREDIT: AM120 Auto Maintenance & Trades Practices	

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

MECHANICS 3 [11-12]

NCES CODE: 20106	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: MECHANICS 2/INSURANCE REQUIRED	
SHOP FEE: \$10.00	

Eligible for RCC College Now Credit: AM190 Auto Repair Lab 1 & AM111 Electricity for Auto Technicians. Students retaking the course will receive credit for Mechanics 2, 3, 4, 5, and 6.

This course will give the student confidence in working with the more advanced technology of modern automotive repair in a working shop environment. Major emphasis will be given to skill development. Advanced students will have the opportunity to work on their own vehicles or other individual projects with instructor approval. College credit is available through Rogue Community College.

MECHANICS VOCATIONAL ASSISTANT [11-12]

NCES CODE: 20106	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INSTRUCTOR PERMISSION/INSURANCE REQUIRED	

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

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

METAL FABRICATION 2 [09-12]

NCES CODE: 13202	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: INTRO TO MANF/INSURANCE REQUIRED	
SHOP FEE: \$25.00	
RCC CREDIT: WLD101 Welding Fundamentals I.	

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

This course offers more advanced training in manufacturing techniques with an emphasis on improving welding and metalworking skills. Students will apply the knowledge gained in the basic class. College credit is available through Rogue Community College.

MANUFACTURING, ADVANCED INTEGRATED [10-12]

NCES CODE: 13099	
LENGTH: SEMESTER	CREDIT: 1.0
PREREQUISITE: MECHANICS 1 AND ANY 2 OTHER MANF. COURSES	

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

FAMILY & CONSUMER STUDIES

CHILD PSYCHOLOGY & DEVELOPMENT 1 [10-12]

NCES CODE: 22204
LENGTH: SEMESTER CREDIT: 1.0
RCC CREDIT: ECE125 Early Childhood Development.

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

CHILD DEVELOPMENT 2 [10-12]

NCES CODE: 22204
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: CHILD DEVELOPMENT 1 W/ B OR BETTER
RCC CREDIT: ED170 Introductory Practicum.

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

CULINARY I [09-12]

NCES CODE: 16051
LENGTH: SEMESTER CREDIT: 1.0
PREQUISITE: INSURANCE REQUIRED
FEE: \$40.00
KCC CREDIT AVAILABLE

Initial culinary training for chefs includes concepts about safe, sanitary, and efficient food production procedures, orientation and training on equipment, hand tools, and foods, and applications of nutritional concepts to recipe writing. Food inventory management skills will be practiced using both traditional and computer-aided costing. Adopting professional standards regarding uniforms, dependability, teamwork, and quality performance will be emphasized. This class acts as an introduction to the culinary program at AHS, and will provide students with the skills necessary to continue our series of culinary courses, develop knowledge and practical experience to help jump start a career in the industry, or simply to further their practical cooking skills. This course will be conducted almost exclusively in a practical lab setting in our classroom. May repeat with instructor approval.

CULINARY II [09-12]

NCES CODE: 16052
LENGTH: SEMESTER CREDIT: 1.0
PREQUISITE: CULINARY I
FEE: \$40.00

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

CULINARY III [10-12]

NCES CODE: 16056
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: CULINARY II/INSURANCE REQUIRED
FEE: \$40.00
STUDENTS WHO REPEAT WILL RECEIVE CREDIT FOR CULINARY IV, X

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

CULINARY VOCATIONAL ASSISTANT [10-12]

NCES CODE: 16053
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: CULINARY II/INSURANCE REQUIRED
FEE: \$40.00

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

FIBER ARTS: SEWING/KNITTING I [09-12]

NCES CODE: 19256
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE
FEE: \$20.00

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

FIBER ARTS: SEWING/KNITTING II [09-12]

NCES CODE: 19256
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: FIBER ARTS I OR PERMISSION
FEE: \$20.00

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

INTERIOR DESIGN [09-12]

NCES CODE: 05193
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: NONE
FEE: \$20.00

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

HEALTH

FAMILY HEALTH [11-12]

NCES CODE: 08099

LENGTH: SEMESTER

CREDIT: 1.0

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

HEALTH I (CLASS OF 2023 & BEYOND) [09]

NCES CODE: 08051

LENGTH: SEMESTER

CREDIT: 1.0

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

LANGUAGE ARTS

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

Maya Angelou

ENGLISH 9 [9]

NCES CODE: 01001

LENGTH: FULL YEAR **CREDITS:** 2.0

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

ENGLISH 10 [10]

NCES CODE: 01002

LENGTH: FULL YEAR **CREDITS:** 2.0

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

ENGLISH SELECTIVES

ADVANCED PLACEMENT ENGLISH COMPOSITION [11-12]

NCES CODE: 01005

LENGTH: FULL YEAR **CREDIT:** 2.0

PREREQUISITE: RECOMMENDATION/COMPLETION OF SUMMER HOMEWORK

SOU ADVANCED SOUTHERN CREDIT: WR121 English Comp I & WR122 English Comp II

This is a college-level class in which students can, by good performance on the AP Exam, earn up to one year of college credit and/or advanced placement in college composition. The class includes both the reading and analysis of discursive prose and the study of the process of writing--from the discovery of the topic to the preliminary drafts to the final edited edition. Students will study examples of prose and poetry from various fields and periods in American and British literature. These examples serve as models for effective prose style analysis. Students will gain expertise in the essential modes of writing. Moreover, through study and practice, students gain an understanding of the principles of effective writing and become more effective writers themselves. Finally, the organized study of vocabulary, the structure of sentences, paragraphs, and larger discursive patterns introduces students to the semantic, structural, and rhetorical recourses of the language and enables them to write upon demand.

ADVANCED PLACEMENT ENGLISH LITERATURE [11-12]

NCES CODE: 01006

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: RECOMMENDATION/COMPLETION OF SUMMER HOMEWORK /ON-DEMAND WRITING ASSESSMENT

SOU ADVANCED SOUTHERN CREDIT: ENG104 & ENG105
Intro to Literature

This course emphasizes the philosophies, cultures and histories that shape world literature. Authors include: William Shakespeare, Albert Camus, Herman Melville, Toni Morrison, and Wole Soyinka, etc. This is a challenging, intellectually stimulating, discussion-centered class with extensive reading and writing. Student will master literary terms, improve literary analysis skills, and gain insights into critical readings, developing essay organization, writing skills and research skills.

DRAMATIC LITERATURE: MODERN PLAYS [11-12]

NCES CODE: 01053

LENGTH: SEMESTER

CREDIT: 1.0

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

LITERATURE THROUGH SOCIOLOGY [11-12]

NCES CODE:

LENGTH: FULL YEAR

CREDIT: 2.0

RCC CREDIT: SOC204-Introduction to Sociology

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

PACE ENGLISH [11-12]

NCES CODE: 01009

LENGTH: FULL YEAR

CREDIT: 2.0

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

POLITICS AND LITERATURE [11-12]

NCES CODE: 01053

LENGTH: FULL YEAR

CREDIT: 2.0

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

ENGLISH SUPPORT CLASSES

SHAKESPEAREAN LITERATURE [11-12]

NCES CODE: 01053

LENGTH: SEMESTER

CREDIT: 1.0

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

WOMEN'S LITERATURE [11-12]

NCES CODE:

LENGTH: FULL YEAR

CREDIT: 2.0

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

WRITING & LITERATURE [11-12]

NCES CODE: NEW

LENGTH: FULL YEAR

CREDIT: 2.0

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

READING & WRITING SUPPORT [9-10]

NCES CODE: 01009

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: INSTRUCTOR RECOMMENDATION

9th grade Reading and Writing Lab is designed for students who may need additional skill building in Language Arts standards. Students will focus on improving vocabulary, comprehension, close reading and writing strategies to better prepare them for their classes and to meet the Essential Skills necessary for graduation.

READING & WRITING LAB [11-12]

NCES CODE: 01009

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: INSTRUCTOR RECOMMENDATION

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

MATHEMATICS

ADVANCED PLACEMENT CALCULUS AB [12]

NCES CODE: 02124

LENGTH: FULL YEAR **CREDIT:** 2.0

SOU ADVANCED SOUTHERN CREDIT: MTH251 Calculus I & MTH252 Calculus II.

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

ADVANCED PLACEMENT CALCULUS BC [12]

NCES CODE:

LENGTH: FULL YEAR **CREDIT:** 2.0

SOU ADVANCED SOUTHERN CREDIT: MTH251 Calculus I & MTH252 Calculus II.

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

ALGEBRA 1B [10-12]

NCES CODE: 02053

LENGTH: FULL YEAR **CREDIT:** 2.0

This course continues the study of algebra that began in ALGEBRA 1A. The emphasis of this course is formalizing the language of algebra, solving systems of equations and inequalities, quadratic and exponential functions, polynomials and radicals. Graphics calculators will be provided for use in the classroom.

ALGEBRA II [10-12]

NCES CODE: 02056

LENGTH: FULL YEAR **CREDIT:** 2.0

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

ALGEBRA II HONORS [10-11]

NCES CODE: 02056

LENGTH: FULL YEAR **CREDIT:** 2.0

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

APPLIED TECHNICAL MATH [11-12]

NCES CODE: 02153

LENGTH: FULL YEAR **CREDIT:** 2.0

RCC COLLEGE NOW CREDIT: MTH63 Applied Technical Math.

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

GEOMETRY [10-11]

NCES CODE: 02072

LENGTH: FULL YEAR

CREDIT: 2.0

Major themes of this course include geometric reasoning, work with triangles and other polygons, similarity, area and volume, coordinate geometry, transformations, an introduction to right triangle trigonometry, general probability theory, and geometric probability. Students will take ALGEBRA II or ALGEBRA 1B following this course depending on Algebra 1 skill level.

HONORS GEOMETRY [09]

NCES CODE: 02072

LENGTH: FULL YEAR

CREDIT: 2.0

This course is designed for freshman students with a strong understanding of algebraic concepts, a high level of motivation and exceptional study skills. Topics include reasoning in mathematics, transformations, congruence, polygons, similarity, area and volume and right triangle trigonometry. In addition to geometric concepts, students will revisit key concepts of Algebra 1, and will explore introductory concepts of probability and statistics. This course is designed for students who may want to continue in advanced mathematics. Students must earn semester grades of B or better and have the recommendation of their teacher to take ALGEBRA II [Honors] as their next math course. Students with semester grades of C will take ALGEBRA II as their next math course.

INTEGRATED MATH I [09]

NCES CODE: 2061

LENGTH: FULL YEAR

CREDIT: 2.0

This course uses the Common Core and proposed Oregon Conceptual Framework as a foundation for the curriculum. Topics from statistics, including data displays, data analysis and linear regressions are explored along with the basic geometric concepts. In addition, students are introduced to transformational geometry. Emphasis is placed on understanding and applying linear equations and linear functions. Problem solving and understanding the connections between mathematical concepts is emphasized throughout the course.

PRE-CALCULUS: FUNCTIONS & TRIG [11-12]

NCES CODE: 02110

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: HONORS ALGEBRA II

SOU ADVANCED SOUTHERN CREDIT: MTH111 Pre-calculus I & MTH112 Pre-calculus II.

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

STATISTICS [11-12]

NCES CODE: 02201

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: HONORS ALGEBRA II

SOU ADVANCED SOUTHERN CREDIT: MTH243 Intro to Statistical Methods

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

MATHEMATICS SUPPORT

INTEGRATED MATH I LAB 1 [09]

NCES CODE: 02151

LENGTH: SEMESTER

CREDIT: 1.0

MUST BE CONCURRENTLY ENROLLED IN MATH I

This math course previews, reinforces and reviews concepts presented in Math I. The Lab class offers extra math support for students who are concurrently enrolled in Math I. May repeat for credit.

ALGEBRA 1B LAB [10]

NCES CODE:

LENGTH: SEMESTER

CREDIT: 1.0

MUST BE CONCURRENTLY ENROLLED IN ALGEBRA IB

This lab class offers extra math support for students who are concurrently enrolled in Algebra 1B by previewing, reinforcing and reviewing concepts presented in Algebra 1B. May repeat for credit.

MATH LAB [12]

NCES CODE: 02999

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: TEACHER RECOMMENDATION

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

NON DEPARTMENTAL ELECTIVES & SUPPORT

CREDIT RETRIEVAL [09-12]

NCES CODE: 01009
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: PLACEMENT BY COUNSELOR
FEE: \$40.00 PER RETRIEVED CREDIT

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

ENGLISH LANGUAGE DEVELOPMENT [09-12]

NCES CODE: 01008
LENGTH: FULL YEAR CREDIT: 2.0

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

GRIZZ ACADEMY [09]

NCES CODE NEW
LENGTH: FULL YEAR CREDIT: 2.0

This course serves as a yearlong high school integration course where students receive direct instruction on developing academic skills, social skills, AHS orientation, and personal goalsetting. Students will bring their Personal Education Plan [PEP] as well as utilize academic support time to complete classwork, makeup missing work, or connect with teachers and faculty for success at Ashland High School.

INDEPENDENT STUDY [10-12]

NCES CODE: 10997
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: COUNSELOR REFERRAL/APPLICATION/ ONE PER SEMESTER

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

LEADERSHIP CLASS [09-12]

NCES CODE: 22101
LENGTH: FULL YEAR CREDIT: 2.0
PREREQUISITE: OFFICERS ARE ELECTED; NON-OFFICERS REQUIRE TEACHER PERMISSION

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

LIBRARY MEDIA CENTER AIDE [09-12]

NCES CODE: 22053
LENGTH: SEMESTER CREDIT: 1.0
PREREQUISITE: APPLICATION/INTERVIEW

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

MATH CLASSROOM TUTOR/ ASSISTANT [11-12]

NCES CODE: 22104

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: TEACHER INVITATION/EXCEPTIONAL MATH ABILITY

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

PEER MENTOR [10-12]

NCES CODE: 22104

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: APPLICATION/COUNSELOR PERMISSION

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

STUDY HALL [09-12]

NCES CODE: 22006

LENGTH: SEMESTER **CREDIT:** 1.0

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

TEACHER AIDE [09-12]

NCES CODE: 22995

LENGTH: SEMESTER **CREDIT:** 1.0

PREREQUISITE: TEACHER SIGNATURE

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

ROGUE COMMUNITY COLLEGE

DRIVER'S EDUCATION

NCES CODE: 08152

LENGTH: SEMESTER

CREDIT: 1.0

\$279 tuition fee [RCC offers some scholarship assistance]. Please contact 541 245-7900 for registration information.

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

ONLINE ROGUE COMMUNITY COLLEGE HEALTH CARE CAREER COURSES

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

CG155--EXPLORING CAREERS IN HEALTH CARE [10-12]

NCES CODE: 14999

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

APPROXIMATELY \$365 FOR TUITION AND FEES, PLUS BOOK COST [BOOK LOAN MAY BE AVAILABLE FOR THIS COURSE THROUGH RCC.]

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

HCI120-INTRODUCTION TO THE HEALTH CARE INDUSTRY [10-12]

NCES CODE: 14999

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

APPROXIMATELY \$365 FOR TUITION AND FEES, PLUS BOOK COST [BOOK LOAN MAY BE AVAILABLE FOR THIS COURSE THROUGH RCC.]

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

AH100 - MEDICAL TERMINOLOGY [10-12]

NCES: 14999

AVAILABLE DURING RCC'S FALL, WINTER, OR SPRING TERMS. 0.67 AHS CREDIT + 3 RCC CREDITS.

APPROXIMATELY \$365 FOR TUITION AND FEES, PLUS BOOK COST [BOOK LOAN MAY BE AVAILABLE FOR THIS COURSE THROUGH RCC.]

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

PHYSICAL EDUCATION

Two credits of P.E. are required for graduation. All 9th and 10th grade students must take one semester of P.E. prior to 11th grade. 11th grade students will take PE opposite their Family Health class.

ADAPTED PE MENTOR [09-12]

NCES CODE: 58001

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: APPLICATION/COUNSELOR PERMISSION

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

ADVANCED CONDITIONING/ WEIGHT TRAINING [09-12]

NCES CODE: 08009

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: SUCCESSFUL COMPLETION OF WELLNESS: P.E. 1

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

ATHLETIC BASKETBALL [10-12]

NCES CODE: 58001

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: BASKETBALL

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

BASKETBALL [09-12]

NCES CODE: 58001

LENGTH: SEMESTER

CREDIT: 1.0

This course will teach skills to those interested in participating in basketball as part of their daily physical activity, promoting a lifetime of fitness. May repeat for credit.

COMPETITIVE GAMES [10-12]

NCES CODE: 08002

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: P.E. 1

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

FOUNDATIONS OF COACHING, LEADERSHIP & MANAGEMENT [09-12]

NCES CODE: 08002

LENGTH: SEMESTER

CREDIT: 1.0

Students in this course will study contemporary issues in coaching leadership and management, with emphasis on essential aspects of leadership. They will develop an academic skill base for use within the discipline of Physical Education. Students will create unit plans, lesson plans, and objectives. They will then teach/coach methods, tactics, and techniques related physical education. Students will identify their leadership style. This course will empower students with a method of providing direction, implementing plans, and motivating people.

INTRODUCTION TO STRENGTH & CONDITIONING [09-12]

NCES CODE: 08009

LENGTH: SEMESTER

CREDIT: 1.0

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

LIFELONG FITNESS WELLNESS [10-12]

NCES CODE: 08005

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE: P.E. 1

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

PROFICIENCY-BASED P.E. 2 [11-12]

NCES CODE 08001

LENGTH: SEMESTER

CREDIT: 1.0

PREREQUISITE SUCCESSFUL COMPLETION OF 9TH GRADE WELLNESS.

Juniors or seniors who exemplify an active lifestyle and have already mastered state standards for Physical Education 2 may submit a portfolio of evidence to demonstrate their proficiency. Interested students will receive detailed, written instructions in order to develop the portfolio. A PE teacher will assess the Portfolio and determine if credit is awarded. If students earn credit through this process, they do not need to take a second PE class at AHS.

PE 1 [09-12]

NCES CODE: 08051 / 08001

LENGTH: SEMESTER

CREDIT: 1.0

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

SCIENCE

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

ADVANCED PLACEMENT BIOLOGY [11-12]

NCES CODE: 03056

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: ADVANCED - LIFE SCIENCE.

PREREQUISITE: B OR HIGHER IN BIOLOGY/CHEMISTRY;
SUMMER HOMEWORK

SOU ADVANCED SOUTHERN CREDIT: ES101 Intro to Environ. Studies- Earth Science, ES101L Earth Science Lab, ES102 Intro to Environ. Studies- Biological Science, ES102L Biological Science Lab.

AP Biology is an introductory college-level biology course. Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes — energy and communication, genetics, information transfer, ecology, and interactions.

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

ADVANCED PLACEMENT PHYSICS [11-12]

NCES CODE: 03155

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: ADVANCED – PHYSICAL SCIENCE.

PREREQUISITE: ALGEBRA II

SOU ADVANCED SOUTHERN CREDIT: PH201 General Physics I & PH224 General Physics Lab.

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

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

ANATOMY & PHYSIOLOGY [11-12]

NCES CODE: 03053

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL ADVANCED – Life Science.

PREREQUISITE: BIOLOGY/CHEMISTRY W/ B OR HIGHER

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

BIOCHEMISTRY [11-12]

NCES CODE: 03102

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: ADVANCED – PHYSICAL SCIENCE.

PREREQUISITE: BIOLOGY & B OR HIGHER IN CHEMISTRY

This course explores the chemistry of carbon compounds, which exists in nature as well as in the laboratory. Studies begin with hydrocarbons, extending to biological reactions. A thorough understanding of the important classes of molecules such as carbohydrates, proteins and nucleic acids allows us to treat the human body as a chemical entity. Students pursuing a medical career will find this course emphasizes the application of chemical principles to the life sciences.

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

BIOLOGY [09-12]

NCES CODE: 03051

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: INTERMEDIATE – LIFE SCIENCE.

Students in Biology will receive in-depth instruction in the BIOLOGY [09-12]. Students in Biology will receive in-depth instruction in the fundamental characteristics of life. Topics covered will include Scientific Method, Cellular basis of life, Genetics, Biochemistry, Evolution, Climate change and Ecology. Expectations: Attendance and active participation during class activities, labs, and discussions is essential to ensure student success. Students will become familiar with the identification, use, and care of common lab equipment [including microscopes]. Grades will be determined from performance on daily assignments, tests, labs, projects and semester final. Low to moderate amount of homework of about 1 hour per week.

CHEMISTRY [10-12]

NCES CODE: 03101

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: INTERMEDIATE – PHYSICAL SCIENCE.

PREREQUISITE: B OR HIGHER IN PREVIOUS SCIENCE COURSE

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

CLIMATE SCIENCE [10-12]

NCES CODE: 03003

LENGTH: FULL YEAR **CREDIT:** 2.0

PREREQUISITE: NONE

This class will focus on the most effective ways to reduce our city's greenhouse gas emissions and to prepare for climate change. We will start with a global focus and then narrow down to what our city can do. Students will be involved in many hands-on labs and projects to understand climate change and to create real change in our carbon emissions. Students will need strong reading skills and enjoy working in teams. The psychology of facing this challenge in a balanced way will be a recurring theme.

EARTH SCIENCE [10-12]

NCES CODE: 03001

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: INTERMEDIATE – PHYSICAL SCIENCE.

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

ENVIRONMENTAL SCIENCE [09-12]

NCES CODE: 03003

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: INTERMEDIATE – LIFE SCIENCE.

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

INTEGRATED SCIENCE [09-12]

NCES CODE: 03201

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: CORE CLASS – PHYSICAL SCIENCE.

PREREQUISITE: MATH 1/ALGEBRA I OR CONCURRENT ENROLLMENT

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

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

PHYSICS [11-12]

NCES CODE: 03151

LENGTH: FULL YEAR **CREDIT:** 2.0

LEVEL: ADVANCED – PHYSICAL SCIENCE

PREREQUISITES: COMPLETION OR CONCURRENT ENROLLMENT IN ALGEBRA II

RCC COLLEGE NOW CREDIT: GS104 PHYSICAL SCIENCE

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

SOCIAL SCIENCE

ADVANCED PLACEMENT GOVERNMENT [11-12]

NCES CODE: 04159

LENGTH: FULL YEAR

CREDIT: 2.0

RCC College Now Credit PS201 & PS202 US Government I & II -OR- eligible for SOU Advanced Southern Credit PS201 Power and Politics & PS202 Law Politics & the Constitution.

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

AMERICAN STUDIES [10]

NCES CODE: 04103

LENGTH: FULL YEAR

CREDIT: 2.0

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

CAREER COLLEGE READINESS/ECONOMICS [12]

NCES CODE: 04201

LENGTH: FULL YEAR

CREDIT: 2.0

RCC College Now Credit ECON115 Intro to Economics.

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

COMMUNITY ACTION PROJECTS [12]

NCES CODE: 22106

LENGTH: FULL YEAR

CREDIT: 2.0

THIS COURSE MAY REPLACE CAREER & COLLEGE READINESS

Students will participate in a student-led, interest-based Community Action Project and present their work to the community at a public hearing at the end of the semester. Community Action Projects is designed to meet both the CCR and Senior Project requirement for graduation. All Financial Literacy and College/Career Preparation Standards will be met.

GLOBAL STUDIES [09]

NCES CODE: 04061

LENGTH: FULL YEAR

CREDIT: 2.0

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

GOVERNMENT [12]

NCES CODE: 04151

LENGTH: SEMESTER

CREDIT: 1.0

RCC College Now Credit PS201 US Government I.

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

SOCIAL SCIENCE ELECTIVES

ADVANCED PLACEMENT MACROECONOMICS [11-12]

NCES CODE 04204

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: GEOMETRY/PERMISSION FOR 11TH GRADE

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

ADVANCED PLACEMENT PSYCHOLOGY [11-12]

NCES CODE 04256

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: NONE

FEE: STUDENT MUST PURCHASE TEXTBOOK

SOU CREDIT: PSY101 & PSY102 General Psychology

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

ADVANCED PLACEMENT U.S. HISTORY [10]

NCES CODE: 04104

LENGTH: FULL YEAR

CREDIT: 2.0

FEE: STUDENTS MUST PURCHASE TEXTBOOK

RCC COLLEGE NOW CREDIT: HST201 & HST202 History of the United States I&II -or- eligible for SOU Advanced Southern Credit HST250 & HST251 American History & Life.

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

SPEECH & DEBATE [09-12]

NCES CODE: 01153

LENGTH: FULL YEAR

CREDIT: 2.0

SOU ADVANCED SOUTHERN CREDIT: COMM210 Public Speaking.

The students in this class have intensive training in debate and individual events, such as extemporaneous, impromptu, oratory, after-dinner, poetry, humorous and serious interpretation, radio, and expository. The course will give students an opportunity to participate in at least five or six competitive speech tournaments at various college campuses during the school year. The out-of-class experience allows the individual to meet outstanding students from other schools, to test the application of ideas learned in class to the world of public speaking, and to adjust to many challenging situations that occur during a debate tournament. May repeat for credit (Advanced Speech & Debate). For students in advanced debate, theory and resources will also be a vital part of the year.

WORLD CULTURE/ANTHROPOLOGY [11-12]

NCES CODE: 04061

LENGTH: SEMESTER

CREDIT: 1.0

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

WORLD RELIGIONS [11-12]

NCES CODE: 07002

LENGTH: SEMESTER

CREDIT: 1.0

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

WORLD LANGUAGES

ADVANCED PLACEMENT FRENCH [12]

NCES CODE: 06132

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: FRENCH 4; IF STUDENT IS A SENIOR, SUCCESSFUL COMPLETION OF FRENCH 3. INSTRUCTOR PERMISSION.

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

FRENCH 1 [09-11]

NCES CODE: 06121

LENGTH: FULL YEAR

CREDIT: 2.0

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

FRENCH 2 [10-12]

NCES CODE: 06122

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: FRENCH 1 OR INSTRUCTOR PERMISSION

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

FRENCH 3 [11-12]

NCES CODE: 06123

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: FRENCH 2 OR INSTRUCTOR PERMISSION

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

FRENCH 4 [12]

NCES CODE: 06124

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: FRENCH 3 OR INSTRUCTOR PERMISSION

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

MANDARIN CHINESE 1 [09-11]

NCES CODE: 06401

LENGTH: FULL YEAR

CREDIT: 2.0

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

MANDARIN CHINESE 2 [10-12]

NCES CODE: 06999

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: MANDARIN CHINESE 1

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

MANDARIN CHINESE 3 [11-12]

NCES CODE: 06999

LENGTH: FULL YEAR

CREDIT: 2.0

PREREQUISITE: MANDARIN CHINESE 2

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

MANDARIN CHINESE 4 [12]

NCES CODE: 06999	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: MANDARIN CHINESE 3	

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

ADVANCED PLACEMENT SPANISH LANGUAGE & CULTURE [12]

NCES: 06112	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 5 OR INSTRUCTOR PERMISSION	

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

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

SPANISH 1 [09-11]

NCES CODE: 06101	
LENGTH: FULL YEAR	CREDIT: 2.0

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

SPANISH 2 [09-12]

NCES CODE: 06102	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 1 OR INSTRUCTOR PERMISSION	

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

SPANISH 3 [10-12]

NCES CODE: 06103	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 2 OR INSTRUCTOR PERMISSION	

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

SPANISH 4 [11-12]

NCES CODE: 06104	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 3 OR INSTRUCTOR PERMISSION	

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

SPANISH 5 [11-12]

NCES CODE: 06105	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 4 OR INSTRUCTOR PERMISSION	

Spanish 5 is an advanced course that will review and synthesize grammar, vocabulary and language structures through the study of interdisciplinary history, literature, art, music and various culturally significant themes. The focus will be to guide students to have conversations, analyze texts and produce comments and opinions about different topics.

SPANISH 6 [12]

NCES CODE: 06105	
LENGTH: FULL YEAR	CREDIT: 2.0
PREREQUISITE: SPANISH 5 OR INSTRUCTOR PERMISSION	

Spanish 6 course emphasizes realistic communication by applying the interpersonal, interpretive, and presentational communication styles. This includes vocabulary usage, language control, communication strategies, and cultural awareness. Spanish 6 course strives not to overemphasize grammatical accuracy at the expense of communication. To best facilitate the study of language and culture, the course is taught exclusively in Spanish.

Spanish 6 course engages students in an exploration of culture in both contemporary and historical contexts. The course develop students' awareness and appreciation of cultural products and practices and