



YAMHILL CARLTON HIGH SCHOOL



CURRICULUM GUIDE 2013-2014

GENERAL INTRODUCTION

The courses described in this curriculum guide are offered as options every year. Whether or not the class is taught is dependent on the number of requests for that course during the forecasting process. Please read the course descriptions carefully. Prerequisites, credits, class requirements, etc. are listed for you. If a course requires additional expenditures (such as art or shop class) this will be noted in the course description. Most costs are approximations. If there is a problem with meeting the cost of a class, please talk to your school counselor. Additional courses may be taken through local colleges or other approved educational programs. Contact counselors for details.

All courses are either one Term (18 weeks) or two Terms (36 weeks). Students will generally be scheduled once for the entire year in the spring. Students are given the opportunity to change their schedule prior to each term.

The responsibility for course selection rests with the student and his/her parents, guided by the counselors and Advisory teachers. Special attention must be given to prerequisites, required courses for graduation and teacher recommendation. Although the state and district have mandatory requirements, every effort is made to individualize each student's educational plan. For information about specific courses, students should talk to their counselors and/or teachers.

Yamhill-Carlton School District does not discriminate on the basis of race, religion, color, national origin, disability, marital status or sex in providing education or access to benefits of education services, activities and programs in accordance with Title VI, Title VII, Title IX and other civil rights or discrimination issues; Section 504 of the Rehabilitation Act of 1973, as amended; and the Americans with Disabilities Act.



COURSE OFFERINGS 2013 – 2014

ALTERNATIVE EDUCATION

2000 Credit Recovery
2020 District Alternative Ed
2040 Accenture

AGRICULTURE SCIENCE

0752/0753 Animal Science A/B
0762 Greenhouse Science
0766 Landscape & Turf Mgmt*
0781 Nat. Resource/Wildlife Mgmt
0767 Food Science & Marketing
0792 Intro to Manufacturing Technology
0793 Adv. Manufacturing Technology*
0794 Manufacturing, Fabrication & Projects*
0786 IS Field Exp. Ag*

CAREER EDUCATION

1213 Career - in Advisory

DRAFTING

0893 Auto CAD
0894 Architectural Drafting*
0895 Graphics and 3-D Modeling*

ELECTIVES

0657 Admin Aide – Athletic*
0665 Admin Aide – Aspire*
0658 Admin Aide – Couns*
0659 Admin Aide – Main*
0618 Food Service Exp
0646 Individual Study Lab*
0600/0601/0602 Internship*
2005 Lifeskills*
0610 Leadership*
0662 Library Aide*
0642 Peer Tutor*
0664 Teacher Assistant*
0661 YCES Aide
0668 YCIS Aide
0620 Work Experience

ENGLISH LANGUAGE & LITERATURE

0100 Individual Study English*
0110/0111 English 9 A/B
0114/0115 Adv. English 9 A/B

ENGLISH LANGUAGE & LITERATURE

0120/0121 English 10 A/B
0124/0125 Adv. English 10 A/B
0130/0131 English 11 A/B
0134/0135 Adv. English 11 A/B
0140/0141 English 12 A/B
0144/0145 AP English 12 A/B
0154 Creative Writing*
0147 Adv Reading, Writing & Publishing

FAMILY & CONSUMER STUDIES

0248 Child Development

FINE & PERFORMING ARTS

0810/0811 Art I A/B
0812/0813 Art II A/B*
0814/0815 Art III A/B*
0817/0818 Art IV A/B*
0830/0834 Clay Forms A/B
0853 Guitar
0850 Band*
0855 Jazz Band*
0852 Advanced Orchestra*
0854 Strings Orchestra*
0860 Chorus

FOREIGN LANGUAGE

0310/0311 Spanish I A/B
0320/0321 Spanish II A/B*
0326/0327 Spanish III A/B*
0328/0329 Spanish IV A/B*

HEALTH & SAFETY

1150 Health I
1153 Health II*
0630 Driver Education (12 wks)
-Available during the summer

MASS COMMUNICATION

0170 Yearbook Pub*

*** Pre-requisite required**

MATHEMATICS

0501 Individual Study Math*
0518/0519 Math I A/B
0504/0506 Math IA Block*
0505/0507 Math IB Block*
0548/0549 Math II A/B*
0524/0525 Algebra II A/B*
0522 Applied Mathematics*
0523 Probability and Statistics*
0539/0540 College Algebra/Trigonometry*
0541/0542 Differential Calc/Integral Calc*

PHYSICAL EDUCATION

1100/1101 Physical Education 9 A/B
1110 Aerobics*
1112 Basketball*
1114 Field Sports*
1116 Net Sports*
1123 Weight Training*

SCIENCE

0400/0401 Physical Science A/B
0410/0411 Biology I A/B*
0416/0417 Biology II A/B*
0420/0421 Chemistry A/B*
0424/0425 Conceptual Physics A/B*
0430 Astronomy*
0433 Engineering Science*
0446 Forensic Lab Science*
0434 Human Biology Study*
0436 Marine Science*

SOCIAL SCIENCES & HISTORY

0270 Economics/Dollars & Sense*
0200 Global Studies
0216/0218 20th Century U.S. History A/B
0221/0222 HST 202 & 203 – History of the U.S.
0234/0236 AP Government A/B
0232 Government
0246 Parenting & Family
0260 Psychology
0261 Sociology
0226 World Cultures
0265 GEG106- Cultural Geography*

*** Pre-requisite required**

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TERMINOLOGY

ADVISORY: Advisory was developed as a means to provide to all students, a comprehensive, integrated guidance program throughout their four years at Yamhill Carlton High School. Students are assigned to an advisory group upon enrollment and remain in the same group with the same teacher throughout their four years. Advisory meets 30 minutes three days a week and includes lessons in career guidance. Students will receive academic counseling, develop their Education Plan and Profile, work towards meeting the Career Related Learning Standards and receive assistance with their Senior Project. Attendance is required by all students. The required .5 credits for Career Exploration will be awarded at the end of 10th grade (.25) and at the end of 12th grade (.25) upon the successful completion of the career guidance lessons.

ASPIRE PROGRAM: Administered by the Oregon Student Assistance Commission, ASPIRE (**A**ccess to **S**tudent assistance **P**rograms **I**n **R**each of **E**veryone) is Oregon's official mentoring program to help students access education and training beyond high school. Students receive information about college options, admission, and financial aid from trained and supportive ASPIRE volunteer mentors who work one-on-one with them throughout the year. Students interested in working with an ASPIRE mentor can pick up an application from the Yamhill Carlton High School Aspire Office.

COHORT YEAR: The year the student enters high school as a freshman.

PREREQUISITE: A previous course or condition that must be met in order for a student to take a chosen course.

WORK SAMPLES: Students will continue to have the opportunity in their classes to complete samples in the areas of reading (2), writing (2), math (2) and science (1) in order to demonstrate proficiency in these areas as an alternative to the state tests for the Essential Skills and also to meet the work sample requirement for the Honors Diploma.

GRADUATION REQUIREMENTS

NEW DIPLOMA REQUIREMENTS: The State of Oregon has been in the process of phasing in new diploma requirements beginning with the class of 2007 and extending to an undetermined date. The Career-Related Learning Experience and Extended Application are met through the senior project. The Career Related Learning Standards and Educational Plan and Profile are completed over 4 years in Advisory. The Essential Skills, which phase in beginning with the class of 2012, can be met through meeting target tests scores and/or passing required work samples.

Educational Plan and Profile: Documents a student's progress toward the state and local graduation requirements and will be used to measure student progress toward their personal goals.

Career-Related Learning Standards: Students will demonstrate knowledge and skills in personal management, teamwork, communication, problem solving, employment foundations and career development.

Career-Related Learning Experiences: Students will participate in experiences that connect classroom learning with real life experiences in the workplace, community and/or school relevant to their education plan.

Extended Application: Students will apply and extend their knowledge in new and complex situations related to the students personal and career interests and post-high school goals through critical thinking, problem solving, or inquiry in real world contexts.

Essential Skills: The state requires that all students must demonstrate they are proficient in certain “Essential Skills” – skills that are deemed critical for future success - before they are awarded a high school diploma. Essential Skills are process skills that can be applied in a variety of courses, subjects, experiences and settings. Students will have a range of opportunities to demonstrate that they are proficient in these skills. Below is a list of the essential skills required for graduation and assessment criteria for proof of proficiency. Students need to pass only one of the methods for each required Essential Skill: OAKS Test, Work Samples or one of the National Tests listed in order to demonstrate proficiency. Students who graduate a year early or continue for a 5th or 6th year will fall under the requirement for their Cohort year, not the year in which they graduate.

ESSENTIAL SKILLS
Class of 2014 – 2017
Updated 1/11/12

Yamhill-Carlton School District Diploma Requirements

Essential Skill Req.	OAKS Score Date Passed	Work Samples Date Passed	Nat. Test 5/14/09	Date Passed	Advisor Initial
Reading Class of: 2014 2015 2016 2017	Meet = 236 Exceed = 247 Meet _____ Exceed _____ Date _____	(2 passed) One Informational, the second may be either Informational or Literary Informational _____ Informational _____ Literary _____	Reading scores: ACT - 18 PSAT - 44 SAT - 440 PLAN - 18 Compass - 81 ASSET - 42		
Writing Class of: 2014 2015 2016 2017	Meet = 40 - 49 Exceed = 50 - 60 Meet _____ Exceed _____ Date _____	(2 passed) One must be either expository or persuasive, the other may be any of the three listed below. Expository _____ Persuasive _____ Narrative _____	Writing Score ACT - 19 SAT - 460		
Mathematics Class of: 2014 2015 2016 2017	Meet = 236 Exceed = 251 Meet _____ Exceed _____ Date _____	(2 passed) Geometry _____ Algebra _____ Statistics/Probability _____	ACT - 19 PLAN - 19 SAT - 450 PSAT - 45 Compass - 66 (Int. Alg Test) ASSET - 42 (Int. Alg Test)		

Yamhill Carlton High School District Diploma Requirements

After 6/30/2013

Class of 2014 and above

Modified Diploma*		YC School District Diploma	YC School District Expanded Options Diploma**
English	3	English	4
Math	2	Math ***	3
Social Studies	2	Social Studies	3
Science	2	Science****	3
Physical Ed	1	Physical Ed	1
Health	1	Health	1
Career Ed	.5	Career Ed	.5
Fine Art/Foreign Language/CTE*****	3	Fine Art/Foreign Language/CTE*****	3
Electives	9.5	Economics	.5
Sr. Project		Electives	7.0
		Senior Project	
			CC or OUS credits 36
Meet District Req.		Meet State Req. Below	Meet State Req. Below
Total	24	Total	26HS + 36 College

*** Math: Algebra I or Math I content and above.

**** Science: Must include one credit of a Physical Science and one credit of a Life Science. The third credit may be lab or inquiry based.

***** Career and Technical Education

State Requirements include: (See Curriculum Guide for additional Information)

- **Education Plan and Profile**
- **Career Related Learning Standards:** *personal management, teamwork, communication, problem solving, employment foundations, career development*
- **Extended Application** through a collection of evidence
- **Career Related Learning Experiences** as outlined in the education plan
- **Essential Skills** – Reading, Writing & Math

Yamhill Carlton Honors Diploma will require:

- 3.5 cumulative GPA
- Math (3 credits to include Algebra II or above), Foreign Language (2 credits of the same language), and Science (3 credits from the following: Physical Science, Biology I, & Biology II, Chemistry, Physics and Human Biology)
- Pass all work samples: Writing, Math and Science

*** Yamhill Carlton Modified Diploma:**

The Modified Diploma is designed for any student who has a documented history of the inability to maintain grade level achievement due to significant learning and instructional barriers inherent in the student or a documented history of a medical condition that creates a barrier to achievement. Informed parent consent is required.

**** Yamhill Carlton Expanded Options Diploma:**

- Students must earn 26 credits, equal to the YCSD Diploma requirements
- In addition, student must earn 36 additional credits, from an Oregon Community College or University.
- Students must earn a passing grade, as defined by the College or University to have the class validated.

REQUIRED COURSES: The Oregon Department of Education and the Yamhill Carlton School Board establish the number of credits required for graduation in the areas of English, Social Studies, Math, Science, Health, Physical Education and Fine and Applied Arts.

Subject	Credits	Class	Remarks
ENGLISH	4.00	2014 2015 2016 2017	Courses must include: one credit of English 9, one credit of English 10 (American Literature), one credit of English 11 (European Lit.) and one credit of English 12 (World Lit.). The senior paper will be included in English 12B.
MATHEMATICS	3.00	2014 2015 2016 2017	As a 9 th grader, the student will be placed in a math class according to the recommendation of his/her 8 th grade teacher. The second year will be the next course in the sequence. Please refer to the flow chart in the beginning of Math Course Descriptions for recommended math sequence.
SCIENCE	3.00	2014 2015 2016 2017	All students must pass one year of a physical science (Physical Science, Chemistry or Physics) and one year of a life science (Biology I, Biology II* or Human Bio). Students must also complete an additional credit of a lab based or inquiry based science. Refer to course descriptions for "Inquiry based." *Biology I is a prerequisite to Biology II.
SOCIAL STUDIES	3.00	2014 2015 2016 2017	Courses must include: Global Studies freshman year, U.S. History sophomore year, World Cultures junior year, Government and .50 credit of social studies elective credit senior year. The Social Studies elective credit may be met by Psychology, Sociology, Parenting and Family, or AP Government B.
ECONOMICS	0.50	2014 2015 2016 2017	Required during junior or senior year.
HEALTH	1.00	2014 2015 2016 2017	One-half credit freshman year, and one-half credit junior year. The Health II requirement can also be met by taking Advanced Human Bio.
CAREER ED.	0.50	2014 2015 2016 2017	Students will earn Career credit through assignments completed in Advisory.
PHYSICAL ED	1.00	2014 2015 2016 2017	Required during freshman year.
FINE ART/ FOREIGN LANG./ CAREER & TECH. ED.	3.00	2014 2015 2016 2017	Classes meeting this requirement include Foreign Language, Music, Band, Art, Drama, Chorus, Drafting, Intro to Manufacturing Technology, Computer Technology, Animal Science, Food Science and Marketing, Greenhouse, Landscape and Turf Management, Natural Resource and Wildlife, Adv. Manufacturing Technology and Manufacturing, Fabrication and Projects.
ELECTIVES	7.00	2014 2015 2016 2017	Any class which is not listed as a required is considered an elective. In addition to all the above requirements, the student must take elective classes to total the 26 required credits to graduate. The primary factor in choosing elective classes should be exploratory or complimentary to college or vocational goals.

GRADUATION

GRADUATION PARTICIPATION: Only students who have met all graduation requirements and have attended commencement rehearsals are eligible to participate in the high school graduation ceremony.

GRADUATING WITH HONORS: Student's who have consistently demonstrated a high level of academic achievement will be recognized at graduation. Those student's with a cumulative GPA of 4.0 are designated Valedictorian, while the student with a cumulative GPA closest to a 4.0 at the end of 7th semester will be designated Salutatorian. In addition to the overall recognition, the student(s) will have the opportunity to speak at the graduation ceremony. Students will need to prepare and present their salutation or valediction speeches to the principal for approval.

In addition to the above mentioned honors, students who earn the following cumulative GPA at the end of the first semester of senior year will be recognized in the graduation program:

Graduating with Honors

Designation	Definition	GPA
Summa Cum Laude	With Highest Praise or Honor	3.850 to 4.00
Magna Cum Laude	With Great Honor	3.650 to 3.849
Cum Laude	With Honor	3.500 to 3.649

EARLY GRADUATION: Graduating in less than twelve years is an exception; however, this can be accomplished through challenging courses; earning credit through proficiency, through internship; or by taking college classes. A student who wishes to graduate from high school in less time than the ordinary grade 9-12 sequence may request permission to complete graduation requirements on an altered schedule. The student and his/her parents will consult with the student's high school guidance counselor to develop a graduation plan. Their intention to accomplish this plan will be stated in writing to the superintendent for approval the last semester before graduation.

FIFTH YEAR: Students who are unable to graduate in four years and return a 5th or 6th year in order to earn their diploma will fall under the graduation requirements of their cohort year.

ADDITIONAL DIPLOMA OPTIONS: For students who are unable to meet the requirements of the YC District, Modified or Expanded Options Diploma, please refer to the YC District School Board Policy IKF under Graduation Requirements for more information.



SCHEDULING POLICIES AND PROCEDURES

NUMBER OF CLASSES: Students are required to carry a full program of study: seven periods plus Advisory. Seniors are allowed early release if they have credits sufficient to graduate, turn in a parent permission form and maintain regular attendance. Keep in mind that students must take and pass a minimum of five classes in the current and previous term to be eligible to participate in OSAA sanctioned activities and athletics.

ADVANCED PLACEMENT AND HONORS CLASSES: Academic requirements for students applying for Advanced or Honors classes have been determined by each department and are listed under pre-requisites for individual classes. Students who would like to be considered for an advanced class should meet with their counselor for advice on process or for the required form.

GRADE APPROPRIATE ENROLLMENT: Students will enroll in classes that are appropriate for their year in school. Taking additional classes above grade level will be arranged individually with student's counselor based on past academic achievement.

SCHEDULE CHANGE POLICY: We make every attempt to provide students with a printed copy of their schedule two weeks before the start of the next term. We ask that students make an appointment with their counselor prior to the beginning of the new term in order to make schedule changes. Once the term begins, students with holes in their schedules should go to the counseling office during the period they do not have a scheduled class. Other students who want to make changes need to sign up in the counseling office and attend scheduled classes until they are called in for a schedule change. Students may change their schedule during the first five school days of a term. Changes made after the last day of schedule changes will fall under the class withdraw policy.

CLASS WITHDRAW POLICY: Any student who drops a class for any reason after 5 school days will receive either a NG or an F and are required to schedule into another class. This policy is in place to encourage achievement and discourage dropping a class because of failure.

Dropping a class after a five school day period with a C or higher will result in a No Grade for the term. A No Grade is not figured into the student's GPA, but will appear on the student's transcript. The class the student transfers into will be taken for no credit.

Dropping a class with a D or an F after the five school day period will result in receiving an F for the term. The dropped class will be posted to the student's transcript.

Students who are transferred within the Math Department at the recommendation of their math instructor will receive a grade based on their performance in the class combined with the transfer grade from the previous class.

Students who move/withdraw from school or class within six days of the end of the grading period will receive a grade in their class.

CLASS RETAKE POLICY: Students who have taken and passed a class but are not satisfied with their grade have the option of retaking the class to improve their grade. Once the class is completed, the highest grade will be posted to the transcript. A NG

(No Grade) will be assigned to the class with the lower grade for 0 credits. This policy is for the purpose of giving students the opportunity to increase their knowledge in subjects such as math and foreign language that require mastery of foundational skills in order for students to progress. Students may also use this policy in order to raise required classes to a “C” or higher for the purpose of meeting college entrance requirements for the Oregon University System.

Prior to enrollment in a retaken course, students are required to have a retake request form signed by their counselor to ensure the class is posted correctly at time of completion.

TEACHER ASSISTANTS/ADMINISTRATIVE AIDES: Juniors and seniors may request to serve as an administrative aide or teacher aide one period each term. Students must obtain permission from the staff they wish to aide for as well as their Counselor. Teachers may only have teacher aides during their prep period unless it is for PE and Vocational Ed.

CREDIT POLICY

TRANSFER CREDITS: Yamhill Carlton High School reserves the right to deny credits from outside high schools, colleges or home school programs that are not accredited institutions. Credits to be used towards meeting high school graduation requirements must meet or exceed academic standards set by the district and the state of Oregon.

CLASSIFICATION: The minimum number of credits for individual grade classification (as of September each year) is as follows:

9th Grade = 0.00 / 10th Grade = 5.00 / 11th Grade = 12.0 / 12th Grade = 19.0

7th and 8th GRADE CREDIT POLICY: The district encourages students to perform at the highest level possible in their course work. YCIS students who have been placed in a high school class in order to meet their performance level will be given the option of either taking the class to earn high school credit or for the purpose of educational advancement. If students choose to take the class for credit, the grade will be posted to the student’s high school transcript and will be included in their cumulative GPA. These classes will be counted towards meeting the graduation requirement within the designated subject area.

Algebra I Credit: Beginning with the class of 2013, students who take Algebra I at Yamhill Carlton Intermediate School will have the option of posting their grade for high school credit on their high school transcript. Once the grade is posted, it becomes a permanent record and will be calculated into the student’s cumulative GPA.

CREDIT POLICY FOR FOREIGN EXCHANGE STUDENTS: Students from Yamhill-Carlton High School who participate in a recognized Foreign Exchange Program have the option of posting classes taken while in the exchange program to their transcript. All credits will be evaluated by a counselor to determine which credits will satisfy required coursework or be accepted as elective credit.

DUAL CREDIT: Students who take approved college classes, not offered on the Yamhill Carlton High School campus, have the option to have those classes posted to their high school transcript for high school credit. Students will be given the option of

either posting the letter grade assigned by the college or university or posting a Pass for grades that are C or higher. The decision would be made at the time the grade is submitted to the high school registrar.

COLLEGE CREDIT CONVERSION: Conversion of college credit to high school credit is as follows:

College Credit		High School Credit
Semester	Quarter	
3.00	4.00	= .50
4.00	5.00	= .66
5.00	6.00	= .75
6.00	8.00	= 1.00

HIGH SCHOOL CREDIT OPTIONS

YC offers a variety of options for students to earn high school credit: Regular education classes, Alternative School, Course Challenge Tests, Credit by Proficiency, Credit Recovery, Dual Credit, the Homebound Program, Internships, Military programs, On-line High School Courses and Work Experience. Guidance counselors are available to meet with students to discuss these options.

ALTERNATIVE EDUCATION: Yamhill Carlton School District has two Alternative Education options located on campus: the Alternative program and the Accenture program. The Alternative program is designed to meet the needs of students who have not been successful in a traditional classroom setting and are motivated to continue with their education. The Accenture program is designed to meet the needs of students struggling with behavior issues that directly impact their educational goals. Parents or students seeking information regarding placement in one of our Alternative options need to make the request through the Counseling Department. A screening committee of administrators, counselor and the Alternative Education teachers will review all requests for appropriate placement.

COURSE CHALLENGE POLICY: Students shall have the opportunity to challenge any course required by the District. Students need to pick up a course challenge form from their counselor and submit it to the Counseling Office by May 15th for the following year. The challenge test shall be given at a date designated in August. The minimum passing score shall be a composite score of 80 percent including passing all required laboratory skills at an acceptable level.

CREDIT BY PROFICIENCY: Students will have the option to earn credit for demonstrating proficiency. This means that a student is given credit for successful demonstration of knowledge and skills that meets or exceeds defined levels of performance. Students may demonstrate proficiency through classroom work or documentation of learning experiences outside of school or through a combination of these means. Guidelines are currently being developed by the state of Oregon. Students who are interested in earning credit by proficiency will need to meet with their counselor to discuss the process.

CREDIT RECOVERY: Students who fail required classes will receive a recommendation from their classroom teacher as to whether they should retake the class or enroll in credit recovery. Students who have been recommended by their classroom teacher to attend credit recovery need to first meet with their counselor for a referral to the program. Credit recovery may be completed in the classroom or as independent study outside of school. Students working on their course at home are expected to check in with the program instructor on a weekly basis. Adequate progress in coursework and weekly check-ins are requirements for continuation in the “Independent Study” program. Students who need more structured time have the option of completing the coursework in the credit recovery classroom. When scheduled in a Credit Recovery class, students are expected to complete the coursework within that term. Classes not completed during the term will need to be completed as an Independent Study on their own time.

HOMEBOUND PROGRAM: Students who are not being successful in regular education or alternative education classes may be given the option to complete the remainder of their coursework off campus through on-line courses or individual courses through the Alternative Educational Program. Students are required to contact their assigned instructor on a weekly basis and show progress in order to remain in the program. Assignment to the homebound program is made by an administrator or through the alternative educational screening committee.

ON-LINE CLASSES: On-line Odyssey Ware high school courses are available through our Alternative Education Program and Oregon Virtual Education through Northwest Willamette ESD. These courses are not intended to replace high school classes but are available as a supplement to the elective courses available. Placement into online classes is through consultation with the student’s Counselor taking into consideration the individual needs of each student and availability of space in the On-line room.

PREPARING FOR COLLEGE

Frequently asked questions:

What classes should I be taking to prepare for college admission?

Consult with your counselor about which classes you should be taking for your chosen field of study. If you are undecided, a rigorous program of study will be the best preparation in order to keep all options open. Below are the minimum entrance requirements for the Oregon University System.

The Oregon University System requires the following credits:

English	4
Mathematics	3 Geometry (Math 1), Alg. I (Math 2), and Alg. II
Science	2 years lab science, 3 years. recommended
Social Studies	3
Foreign Language	2 years of the same language

University of Oregon requires an additional 2 credits in any of the above listed subject areas. Private and out-of-state colleges need to be checked individually for admissions requirements.

What about GPA?

Oregon State University System Admission Requirement for 2012-2013							
FRESHMAN ADMISSION	UO	OSU	PSU	SOU	WOU	EOU	OIT
High School GPA	3.0	3.0	3.0	2.75	2.75	2.75	3.0
SAT/ACT Scores required (Minimum test scores are not set but test results must be submitted and may be used during additional campus review processes)	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Additional Campus Review Required (Evidence of proficiency, if available, will be considered here.)	Applications are reviewed through a review process	Below 3.0 or fewer than 14 subject units	Below 3.0 or fewer than 15 subject units	Below 2.75	Below 2.75	Below 2.75 portfolio may be required	Below 2.5 to 2.9
University of Oregon automatically admits applicants who have a 3.25 GPA and 16 units of subject requirements including the 14 Oregon University System (OUS) subject requirements and two additional academic units. Applicants below the 3.25 GPA or 16 units of subject requirements will receive an additional campus review for admission.							

Note: All OUS institutions conduct more comprehensive reviews of applicants who do not meet the minimum required GPA for admission. Reviews include additional factors such as standardized test results, rigor of courses taken, review of writing samples or personal essays and other indicators that predict success in college.

What tests do I need to take to get into college?

Community Colleges and Trade Schools do not require a national test but will have their own entrance exams. Four year colleges will accept both the SAT and the ACT test.

How much do the tests cost?

The PSAT, SAT, ACT, and AP exams each have an individual cost. There are fee waivers or fee reductions available for those students who qualify for free and reduced school lunch. The form can be found at the District Office or online.

When are these tests given?

The ACT and SAT I tests are given throughout the year. Juniors should plan on taking the test in June of their junior year. Seniors should take or retake the exams by November in order to receive their results for college admissions. Students applying to selective colleges should check to see if they require SAT II or subject tests for admission. Go to www.collegeboard.org to register. Study guides for both tests are available in the Counseling Office.

Should I take the PSAT?

The State of Oregon requires that all students be given the PSAT during their sophomore year. The PSAT stands for Preliminary SAT and is provided as a way to prepare students for the SAT. It is given one time during the year during the second week in October. To be considered for the National Merit Scholarship students need to take the PSAT their junior year.

What are the deadlines for college admission?

A common deadline for many schools for regular admission is February 15th. Early admission dates generally fall in November or December. These vary however and students will need to check with each college to which they are thinking of applying. Some have specific admission deadlines and some have rolling admissions.

How do I apply for financial aid?

85 percent of all students have some form of financial aid regardless what college they will attend. Any student considering an accredited trade school, community college or university should apply for the FAFSA (Free Application for Federal Student Aid). Both the student and the parent need a PIN number for online applications. Applications cannot be sent in until January 1 of each year. To apply, go to www.fafsa.ed.gov. To apply for a pin, go to www.pin.ed.gov.

What other aid is available?

Check the colleges and universities you are applying to, check out the internet for scholarships at www.fastweb.com. Sign up for the Aspire program for assistance on the FAFSA and on college and scholarship applications. Students need to reapply each year.

COLLEGE CREDIT OPTIONS

Yamhill Carlton offers the following options for college credit: Advanced Placement Classes, College Credit Now, Pacific University classes, reduced rate at George Fox or Linfield and the Extended Diploma Option.

All classes taken outside of Yamhill Carlton High School for the purpose of earning high school credit need to be approved by a high school counselor prior to the course being taken. Transportation to campuses outside of the YC School District is the responsibility of the student and/or family.

ADVANCED PLACEMENT PROGRAM: The Advanced Placement Program (AP) gives students an opportunity to take college-level courses and exams while they are in high school. Students who take an AP class are expected to take the exam given in May. If the student earns a score of 3 or higher on the exam they may be eligible to earn college credit from more than 3,000 colleges and universities that recognize the AP exam. The cost of the exam is \$79 per student. Students who qualify for free or reduced lunches qualify for a fee reduction. Contact counselors to receive the reduced fee. It is recommended that students check with the college or university they are planning on attending to make sure they award credit for AP course work prior to taking the test.

GEORGE FOX UNIVERSITY: George Fox University offers reduced tuition rates to high school students. Students planning on taking courses at this campus should meet with their counselor to discuss their plans and work through any scheduling conflicts.

EXPANDED OPTIONS SCHOLARSHIP PROGRAM: The Expanded Options Scholarship Program is designed to provide an opportunity for high school students, who have completed graduation requirements, to access a 5th year of education at a credit bearing Community College or Oregon Public University, with the help of a \$4,050 scholarship awarded by YCHS. Students interested in the program will be required to remain enrolled full time at Yamhill Carlton High School, as well as

maintain full time (12 credits per term) enrollment status at an Oregon community college or public university. YCHS will pay up to a total of \$4,050 in scholarship, distributed throughout three successive terms: \$3,150 tuition and fees, \$600 in books and a tablet for each student in the program (\$300). For more information, please contact your counselor.

COLLEGE CREDIT NOW: High school students may earn college credit(s) through the College Credit Now program. To earn credit, students need to register with the teacher of the College Credit Now course, complete a competency folder or final exam and earn an “A” or “B” in the course. College credit is available through the following courses:

Agricultural Science Department			
High School Course	College Course	Credit	College Offered
Animal Science A/B	ANS 121 – Intro to Animal Science	4	Linn Benton CC
Greenhouse Science and Landscape & Turf Grass Mgmt	HOR 111 – Intro to Horticulture	3	Chemeketa CC
Intro to Manufacturing Tech, Adv Manufacturing Tech and Manufacturing, Fab & Proj	AGM 221 – Metals and Welding	3	Blue Mountain CC
Greenhouse Science and Landscape & Turf Grass Mgmt	VMN 101 – General Viticulture	3	Chemeketa CC

Drafting Department			
High School Course	College Course	Credit	College Offered
AutoCAD	DRF 130 - CAD 1	3	Chemeketa CC

Math Department			
High School Course	College Course	Credit	College Offered
College Algebra (formerly Pre-Calculus A)	MTH 111 - College Algebra	5	Chemeketa CC
Trigonometry (formerly Pre-Calculus B)	MTH 112 - Trigonometry	5	Chemeketa CC
Differential Calculus (formerly Calculus A)	MTH 251 - Differential Calculus	5	Chemeketa CC
Integral Calculus (formerly Calculus B)	MTH 252 - Integral Calculus	5	Chemeketa CC

Social Studies Department			
High School Course	College Course	Credit	College Offered
HST 202 – History of the US	HST 202 – History of the US	3	Chemeketa CC
HST 203 – History of the US	HST 203 – History of the US	3	Chemeketa CC
GEG 106 – Cultural Geography	GEG 106 – Cultural Geography	4	Chemeketa CC

ELIGIBILITY FOR SPORTS AND EXTRA-CURRICULAR ACTIVITIES

The academic expectation for all students attending Yamhill-Carlton High School is that they will earn a passing grade in all classes attempted. This expectation will be enforced for students who: hold an office in any school club, are Associated Student Body officers, participate in drama productions through Playmakers, are in OHSET (Oregon High School Equestrian Team) and/or participate in any other OSAA sanctioned sport or activity.

ATHLETIC ELIGIBILITY: Please refer to the athletic handbook for eligibility guidelines.

OSAA REQUIREMENTS: Students must have taken and passed a minimum of five classes (2.5 credits) in the previous term and be enrolled in a minimum of five classes in the current term to be eligible to participate in OSAA sanctioned activities and athletics. In addition to passing the required number of classes, students must also be making satisfactory progress towards the school's graduation requirements by earning a minimum number of credits depending on the year they are in school. 9th grade - All students are eligible as entering freshmen, 10th grade - 4.5 credits, 11th grade - 10 credits, 12th grade 17.5.

NCAA REQUIREMENTS: Students who wish to attend college and play Division I, II or III athletics must meet the NCAA course requirements. For information on NCAA academic eligibility go to: www.ncaaclearinghouse.net

STUDENT BODY OFFICERS: Students running for or holding a student body office must maintain a minimum 3.0 GPA.



Y C Academic Letter

A student at YC may earn an academic letter and become a one, two, three, or four year letterman by achieving a GPA of 3.5 or higher and by meeting the following criteria:

Freshmen

Enrolled in two or more credits:

- Math I
- Math II
- Algebra II
- Applied Mathematics
- Probability & Statistics
- Foreign Language
- Advanced Freshman English

Sophomores

Enrolled in three or more credits:

- Math II
- Applied Mathematics
- Probability & Statistics
- Algebra II
- College Algebra
- Trigonometry
- Spanish I or II
- Biology I
- Chemistry
- Physics
- Advanced Sophomore English
- HST 202 & 203 – History of the U.S.

Juniors

Enrolled in three or more credits:

- Advanced Junior English
- Advanced Ag Sciences
- Spanish II or above
- Applied Mathematics
- Probability & Statistics
- Algebra II
- College Algebra
- Trigonometry
- Differential Calculus
- Integral Calculus
- Chemistry
- Biology II
- Physics
- Human Biology

Seniors

Enrolled in three or more credits:

- Applied Mathematics
- Probability & Statistics
- Algebra II
- College Algebra
- Trigonometry
- Differential Calculus
- Integral Calculus
- Chemistry
- Biology II
- Human Biology
- Physics
- Band/Jazz Band/Orchestra (4 credits)
- Spanish II or above
- AP English 12
- AP Government
- Advanced Ag Sciences
- Yearbook Editor

COURSE REQUEST FORM 9TH GRADE

STUDENT NAME _____

COUNSELOR SIGNATURE _____

Required English Language

(Check 2)

- ☐ 0110 English 9 A
- ☐ 0111 English 9 B
- ☐ 0114 Adv English 9 A
- ☐ 0115 Adv English 9 B
- ☐ 0100 Indiv Study English*
- ☐ 0100 Indiv Study English*

Required Mathematics

(Check 2)

- ☐ 0501 Indiv Study Math*
- ☐ 0501 Indiv Study Math*
- ☐ 0518 Math 1 A
- ☐ 0519 Math 1 B
- ☐ 0504 Math 1 A Block*
- ☐ 0506 General Math A
- ☐ 0505 Math 1 B Block*
- ☐ 0507 General Math B
- ☐ 0548 Math II A*
- ☐ 0549 Math II B*
- ☐ 0524 Algebra II A*
- ☐ 0525 Algebra II B*

Required Science *(Check 2)*

- ☐ 0400 Phys Sci A
- ☐ 0401 Phys Sci B
- ☐ 0410 Biology I A*
- ☐ 0411 Biology I B*

Required Others *(Check All)*

- ☐ 0200 Global Studies
- ☐ 1150 Health I
- ☐ 1100 Phys Education A
- ☐ 1101 Phys Education B

Post High School

- ☐ Enter Work Force
- ☐ Enter Military
- ☐ Enter 4yr College
- ☐ Enter Private College
- ☐ Enter 2yr College
- ☐ Enter Community College
- ☐ Enter Trade/Technical School
- ☐ No plans at this time

***Pre-requisite required**

***Math 1 Block must be taken
along with General Math.***

EXPECTATIONS:

- All students are expected to sign up for seven credits, which is 14 classes.
- **All students must select 3 alternate classes in case the first 14 classes forecasted for are not available.**
- Diploma options are listed in the Curriculum Guide. Please refer to these when making your choice for electives.
- All the elective classes available to Freshmen are listed on the back of this page.

9th GRADE ELECTIVES (Choose 4)

ALTERNATIVE EDUCATION – *Must have approval from Counselor to take these.*

- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture

AGRICULTURE SCIENCE

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape & Turf Mgmt*
- ☐ 0781 Nat. Res/Wildlife
- ☐ 0767 Food Sci & Market
- ☐ 0792 Intro to Manufacturing Technology
- ☐ 0793 Adv Manufacturing Technology*

DRAFTING

- ☐ 0893 AutoCAD
- ☐ 0894 Architectural Drafting*
- ☐ 0895 Graphics and 3-D Modeling*

ELECTIVES

- ☐ 0646 Indiv Study Lab* _____
- ☐ 0646 Indiv Study Lab* _____
- ☐ 0618 Food Service Exp
- ☐ 0618 Food Service Exp
- ☐ 2005 Life Skills*
- ☐ 2005 Life Skills*
- ☐ 0610 Leadership*
- ☐ 0610 Leadership*

ENGLISH LANG & LIT

- ☐ 0154 Creative Writing

FINE & PERFORM ARTS

- ☐ 0810 Art I A
- ☐ 0811 Art I B
- ☐ 0853 Guitar
- ☐ 0853 Guitar
- ☐ 0850 Band*
- ☐ 0850 Band*
- ☐ 0855 Jazz Band*
- ☐ 0855 Jazz Band*
- ☐ 0860 Chorus*
- ☐ 0860 Chorus*
- ☐ 0852 Adv Orchestra
- ☐ 0852 Adv Orchestra
- ☐ 0854 Strings Orchestra*
- ☐ 0854 Strings Orchestra*

FOREIGN LANGUAGE

- ☐ 0310 Spanish I A
- ☐ 0311 Spanish I B
- ☐ 0320 Spanish II A*
- ☐ 0321 Spanish II B*
- ☐ 0326 Spanish III A*
- ☐ 0327 Spanish III B*
- ☐ 0328 Spanish IV A*
- ☐ 0329 Spanish IV B*

****Pre-requisite required***

ALTERNATES

Write in number and title of Course.

1. _____

Number/Course Title

2. _____

Number/Course Title

3. _____

Number/Course Title

COURSE REQUEST FORM

10TH GRADE

STUDENT NAME _____

ADVISORY TEACHER SIGNATURE _____

Required English Language *(Check 2)*

- ☐ 0120 English 10 A
- ☐ 0121 English 10 B
- ☐ 0124 Adv English 10 A*
- ☐ 0125 Adv English 10 B*
- ☐ 0100 Indiv Study English*
- ☐ 0100 Indiv Study English*

Required Mathematics *(Check 2)*

- ☐ 0501 Indiv Study Math*
- ☐ 0501 Indiv Study Math*
- ☐ 0518 Math I A
- ☐ 0519 Math I B
- ☐ 0504 Math I A Block*
- ☐ 0506 General Math A
- ☐ 0505 Math I B Block*
- ☐ 0507 General Math B
- ☐ 0548 Math II A*
- ☐ 0549 Math II B*
- ☐ 0523 Prob & Statistics*
- ☐ 0522 Applied Mathematics
- ☐ 0524 Algebra II A*
- ☐ 0525 Algebra II B*
- ☐ 0539 College Algebra*
- ☐ 0540 Trigonometry*

Required Science *(Check 2)*

- ☐ 0410 Biology I A
- ☐ 0411 Biology I B
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*

Required Social Science *(Check 2)*

- ☐ 0216 20th Century US Hist A
- ☐ 0218 20th Century US Hist B
- ☐ 0221 HST 202-History of the US*
- ☐ 0222 HST 203-History of the US*

Post High School

- ☐ Enter Work Force
- ☐ Enter Military
- ☐ Enter 4yr College
- ☐ Enter Private College
- ☐ Enter 2yr College
- ☐ Enter Community College
- ☐ Enter Trade/Technical School
- ☐ No plans at this time

***Pre-requisite required**

Classes to Retake

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title
4. _____
Number/Course Title

***Math 1 Block must be taken
along with General Math.***

EXPECTATIONS:

- All students are expected to sign up for seven credits, which is 14 classes.
- **All students must select 3 alternate classes in case the first 14 classes forecasted are not available.**
- Diploma options are listed in the Curriculum Guide. Please refer to these when making your choice for electives.
- If you failed a class and would like to retake it, please make this part of your 14 classes.
- If you are going to be retaking a class in credit recovery, **you must have** a counselor approval. There are no EXCEPTIONS.
- All the elective classes available to Sophomores are listed on the back of this page

10th GRADE ELECTIVES

ALTERNATIVE EDUCATION –

Must have approval from Counselor to take these.

- ☐ 2000 Credit Recovery Course _____
- ☐ 2000 Credit Recovery Course _____
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture

AGRICULTURE SCIENCE

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape & Turf Mgmt*
- ☐ 0781 Nat. Res/Wildlife
- ☐ 0767 Food Sci & Market
- ☐ 0792 Intro to Manufacturing Tech
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0794 Manufacturing, Fab & Proj*
- ☐ 0794 Manufacturing, Fab & Proj*

DRAFTING

- ☐ 0893 AutoCAD
- ☐ 0894 Architectural Drafting*
- ☐ 0895 Graphics and 3-D Modeling*

ELECTIVES

- ☐ 0646 Indiv Study Lab* _____
- ☐ 0646 Indiv Study Lab* _____
- ☐ 0618 Food Service Exp
- ☐ 0618 Food Service Exp
- ☐ 2005 Life Skills*
- ☐ 2005 Life Skills*
- ☐ 0610 Leadership*
- ☐ 0610 Leadership*

ENGLISH LANG & LIT

- ☐ 0154 Creative Writing

FAMILY & CONSUMER STUDIES

- ☐ 0248 Child Development

FINE & PERFORM ARTS

- ☐ 0810 Art I A
- ☐ 0811 Art I B
- ☐ 0812 Art II A*
- ☐ 0813 Art II B*
- ☐ 0830 Clay Forms A
- ☐ 0834 Clay Forms B
- ☐ 0853 Guitar
- ☐ 0853 Guitar
- ☐ 0850 Band*
- ☐ 0850 Band*
- ☐ 0855 Jazz Band*
- ☐ 0855 Jazz Band*
- ☐ 0852 Adv Orchestra*
- ☐ 0852 Adv Orchestra*
- ☐ 0854 Strings Orchestra*
- ☐ 0854 Strings Orchestra*
- ☐ 0860 Chorus
- ☐ 0860 Chorus

FOREIGN LANGUAGE

- ☐ 0310 Spanish I A
- ☐ 0311 Spanish I B
- ☐ 0320 Spanish II A*
- ☐ 0321 Spanish II B*
- ☐ 0326 Spanish III A*
- ☐ 0327 Spanish III B*
- ☐ 0328 Spanish IV A*
- ☐ 0329 Spanish IV B*

MASS COMMUNICATION

- ☐ 0170 Yearbook Pub* _____
- ☐ 0170 Yearbook Pub* _____

*****Must enroll in both terms***

PHYSICAL EDUCATION

- ☐ 1110 Aerobics*
- ☐ 1110 Aerobics*
- ☐ 1112 Basketball*
- ☐ 1114 Field Sports*
- ☐ 1116 Net Sports*
- ☐ 1123 Weight Training*
- ☐ 1123 Weight Training*

SCIENCE

- ☐ 0416 Biology II A*
- ☐ 0417 Biology II B*
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*
- ☐ 0430 Astronomy*
- ☐ 0433 Engineering Science*
- ☐ 0436 Marine Science*
- ☐ 0446 Forensic Science*

SOCIAL SCIENCE & HISTORY

- ☐ 0246 Parenting & Family
- ☐ 0260 Psychology
- ☐ 0261 Sociology

****Pre-requisite required***

ALTERNATES

Write in number and title of Course.

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title

COURSE REQUEST FORM 11TH GRADE

STUDENT NAME _____

ADVISORY TEACHER SIGNATURE _____

Required English Language (Check 2)

- ☐ 0130 English 11 A
- ☐ 0131 English 11 B
- ☐ 0134 Adv English 11 A*
- ☐ 0135 Adv English 11 B*
- ☐ 0100 Indiv Study English*
- ☐ 0100 Indiv Study English*

Required Health and Safety (Check 1)

- ☐ 1153 Health II
- ☐ 0434 Human Bio Study

Required Social Science and History (Check All)

- ☐ 0226 World Cultures
- ☐ 0270 Econ/Dollars & Sense

Post High School

- ☐ Enter Work Force
- ☐ Enter Military
- ☐ Enter 4yr College
- ☐ Enter Private College
- ☐ Enter 2yr College
- ☐ Enter Community College
- ☐ Enter Trade/Technical School
- ☐ No plans at this time

Required Mathematics (Check 2)

- ☐ 0501 Indiv Study Math*
- ☐ 0501 Indiv Study Math*
- ☐ 0518 Math I A
- ☐ 0519 Math I B
- ☐ 0504 Math I A Block*
- ☐ 0506 General Math A
- ☐ 0505 Math I B Block*
- ☐ 0507 General Math B
- ☐ 0548 Math II A*
- ☐ 0549 Math II B*
- ☐ 0522 Applied Mathematics*
- ☐ 0523 Prob & Statistics*
- ☐ 0524 Algebra II A*
- ☐ 0525 Algebra II B*
- ☐ 0539 College Algebra*
- ☐ 0540 Trigonometry*
- ☐ 0541 Differential Calculus*
- ☐ 0542 Integral Calculus*

***Math 1 Block must be taken
along with General Math.***

Required Science (3 req'd to graduate) (Lab or Inquiry Based)

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape & Turf Mgmt*
- ☐ 0416 Biology II A*
- ☐ 0417 Biology II B*
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*
- ☐ 0424 Conceptual Physics A*
- ☐ 0425 Conceptual Physics B*
- ☐ 0430 Astronomy*
- ☐ 0433 Engineering Science*
- ☐ 0446 Forensic Science*
- ☐ 0436 Marine Science*

***Pre-requisite Required**

Classes to Retake

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title
4. _____
Number/Course Title

EXPECTATIONS:

- All students are expected to sign up for seven credits, which is 14 classes.
- **All students must select 3 alternate classes in case some of the first 14 classes forecasted are not available.**
- Diploma options are listed in the Curriculum Guide. Please refer to these when making your choice for electives.
- If you failed a class and would like to retake it, please make this part of your 14 classes.
- If you are going to be retaking a class in credit recovery, **you must have** a counselor approval. There are no EXCEPTIONS.
- All the elective classes available to Juniors are listed on the back of this page.
- Administrative Aide classes require signature on forecast sheet prior to selecting the class.

11th GRADE ELECTIVES

ALTERNATIVE EDUCATION –

*Must have approval from
Counselor to take these.*

- ☐ 2000 Credit Recovery
Course _____
- ☐ 2000 Credit Recovery
Course _____
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture

AGRICULTURE SCIENCE

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape & Turf Mgmt*
- ☐ 0781 Nat. Res/Wildlife
- ☐ 0767 Food Sci & Market
- ☐ 0792 Intro to Manufacturing Tech
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0794 Manufacturing, Fab & Proj*
- ☐ 0794 Manufacturing, Fab & Proj*
- ☐ 0786 IS Ag Field Exp*
- ☐ 0786 IS Ag Field Exp*

DRAFTING

- ☐ 0893 AutoCAD
- ☐ 0894 Architectural Drafting*
- ☐ 0895 Graphics and 3-D Modeling*

ELECTIVES

- ☐ 0646 Indiv Study Lab* _____
- ☐ 0646 Indiv Study Lab* _____
- ☐ 0665 Admin Aide-Aspire* _____
- ☐ 0665 Admin Aide-Aspire* _____
- ☐ 0657 Admin Aide-Ath* _____
- ☐ 0657 Admin Aide-Ath* _____
- ☐ 0658 Admin Aide-Coun* _____
- ☐ 0658 Admin Aide-Coun* _____
- ☐ 0659 Admin Aide-Main* _____
- ☐ 0659 Admin Aide-Main* _____
- ☐ 0662 Library Aide*
- ☐ 0662 Library Aide*
- ☐ 0610 Leadership
- ☐ 0610 Leadership
- ☐ 0618 Food Service Exp
- ☐ 0618 Food Service Exp
- ☐ 2005 Life Skills*
- ☐ 2005 Life Skills*

ENGLISH LANG & LIT

- ☐ 0154 Creative Writing

FAMILY & CONSUMER STUDIES

- ☐ 0248 Child Development

FINE & PERFORM ARTS

- ☐ 0810 Art I A
- ☐ 0811 Art I B
- ☐ 0812 Art II A*
- ☐ 0813 Art II B*
- ☐ 0814 Art III A*
- ☐ 0815 Art III B*
- ☐ 0817 Art IV A*
- ☐ 0818 Art IV B*
- ☐ 0830 Clay Forms A
- ☐ 0834 Clay Forms B
- ☐ 0860 Chorus
- ☐ 0860 Chorus
- ☐ 0853 Guitar
- ☐ 0853 Guitar
- ☐ 0850 Band*
- ☐ 0850 Band*
- ☐ 0855 Jazz Band*
- ☐ 0855 Jazz Band*
- ☐ 0852 Adv Orchestra*
- ☐ 0852 Adv Orchestra*
- ☐ 0854 Strings Orchestra*
- ☐ 0854 Strings Orchestra*

FOREIGN LANGUAGE

- ☐ 0310 Spanish I A
- ☐ 0311 Spanish I B
- ☐ 0320 Spanish II A*
- ☐ 0321 Spanish II B*
- ☐ 0326 Spanish III A*
- ☐ 0327 Spanish III B*
- ☐ 0328 Spanish IV A*
- ☐ 0329 Spanish IV B*

MASS COMMUNICATION

- ☐ 0170 Yearbook Pub* _____
- ☐ 0170 Yearbook Pub* _____

****Must enroll in both terms**

PHYSICAL EDUCATION

- ☐ 1110 Aerobics*
- ☐ 1110 Aerobics*
- ☐ 1112 Basketball*
- ☐ 1114 Field Sports*
- ☐ 1116 Net Sports*
- ☐ 1123 Weight Training*
- ☐ 1123 Weight Training*

SCIENCE

- ☐ 0416 Biology II A*
- ☐ 0417 Biology II B*
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*
- ☐ 0424 Conceptual Physics A*
- ☐ 0425 Conceptual Physics B*
- ☐ 0430 Astronomy*
- ☐ 0433 Engineering Science*
- ☐ 0446 Forensic Science*
- ☐ 0436 Marine Science*

SOCIAL SCIENCE & HISTORY

- ☐ 0246 Parenting & Family
- ☐ 0260 Psychology
- ☐ 0261 Sociology
- ☐ 0265 GEG 106-Cultural Geography*

***Pre-requisite required**

ALTERNATES

Write in number and title of Course.

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title

COURSE REQUEST FORM

12TH GRADE

STUDENT NAME _____

ADVISORY TEACHER SIGNATURE _____

Required English Language *(Check 2)*

- ☐ 0140 English 12 A
- ☐ 0141 English 12 B
- ☐ 0144 AP English 12 A*
- ☐ 0145 AP English 12 B*
- ☐ 0100 Individual Study English*
- ☐ 0100 Individual Study English*

Required Social Science and History

- ☐ 0232 Government
- ☐ 0234 AP Government A*
- ☐ 0236 AP Government B*

Required Social Science and History

(One required for graduation)

- ☐ 0246 Parenting and Family
- ☐ 0260 Psychology
- ☐ 0261 Sociology
- ☐ 0265 GEG 106 – Cultural Geography

Required Science *(3 required to graduate)* **(Lab or Inquiry Based)**

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape and Turf Mgmt*
- ☐ 0416 Biology II A*
- ☐ 0417 Biology II B*
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*
- ☐ 0424 Conceptual Physics A*
- ☐ 0425 Conceptual Physics B*
- ☐ 0430 Astronomy*
- ☐ 0433 Engineering Science*
- ☐ 0446 Forensic Science*
- ☐ 0436 Marine Science*

***Pre-requisite Required**

Classes to Retake

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title

Post High School

- ☐ Enter Work Force
- ☐ Enter Military
- ☐ Enter 4yr College
- ☐ Enter Private College
- ☐ Enter 2yr College
- ☐ Enter Community College
- ☐ Enter Trade/Technical School
- ☐ No plans at this time

EXPECTATIONS:

- All students are expected to sign up for seven credits, which is 14 classes.
- **All students must select 3 alternate classes in case some of the first 14 classes forecasted are not available.**
- Diploma options are listed in the Curriculum Guide. Please refer to these when making your choice for electives.
- If you failed a class and would like to retake it, please make this part of your 14 classes.
- If you are going to be retaking a class in credit recovery, ***you must have*** a counselor approval. There are no EXCEPTIONS.
- All the elective classes available to Seniors are listed on the back of this page.
- Administrative Aide classes require signature on forecast sheet prior to selecting the class.

12th GRADE ELECTIVES

ALTERNATIVE EDUCATION

Must have approval from Counselor to take these.

- ☐ 2000 Credit Recovery
Course _____
- ☐ 2000 Credit Recovery
Course _____
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2020 District Alternative Ed
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture
- ☐ 2040 Accenture

AGRICULTURE SCIENCE

- ☐ 0752 Animal Sci A
- ☐ 0753 Animal Sci B
- ☐ 0762 Greenhouse Sci
- ☐ 0766 Landscape & Turf Mgmt*
- ☐ 0781 Nat. Res/Wildlife
- ☐ 0767 Food Sci & Market
- ☐ 0792 Intro to Manufacturing Tech
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0793 Adv Manufacturing Tech*
- ☐ 0794 Manufacturing, Fab & Proj*
- ☐ 0794 Manufacturing, Fab & Proj*
- ☐ 0786 IS Ag Field Exp*
- ☐ 0786 IS Ag Field Exp*

DRAFTING

- ☐ 0893 AutoCAD
- ☐ 0894 Architectural Drafting
- ☐ 0895 Graphics and 3-D Modeling

ELECTIVES

- ☐ 0646 Indiv Study Lab* _____
- ☐ 0646 Indiv Study Lab* _____
- ☐ 0600 Internship A
- ☐ 0601 Internship B
- ☐ 0665 Admin Aide- Aspire* _____
- ☐ 0665 Admin Aide- Aspire* _____
- ☐ 0657 Admin Aide-Ath* _____
- ☐ 0657 Admin Aide-Ath* _____
- ☐ 0658 Admin Aide-Coun* _____
- ☐ 0658 Admin Aide-Coun* _____
- ☐ 0659 Admin Aide-Main* _____
- ☐ 0659 Admin Aide-Main* _____
- ☐ 0662 Library Aide*
- ☐ 0662 Library Aide*
- ☐ 2005 Life Skills*
- ☐ 2005 Life Skills*
- ☐ 0618 Food Service Exp
- ☐ 0618 Food Service Exp

ELECTIVES CONTINUED

- ☐ 0610 Leadership*
- ☐ 0610 Leadership*
- ☐ 0642 Peer Tutor*
- ☐ 0642 Peer Tutor*

ENGLISH LANG & LIT

- ☐ 0154 Creative Writing

FAMILY & CONSUMER STUDIES

- ☐ 0248 Child Development

FINE & PERFORM ARTS

- ☐ 0810 Art I A
- ☐ 0811 Art I B
- ☐ 0812 Art II A*
- ☐ 0813 Art II B*
- ☐ 0814 Art III A*
- ☐ 0815 Art III B*
- ☐ 0817 Art IV A*
- ☐ 0818 Art IV B*
- ☐ 0830 Clay Forms A
- ☐ 0834 Clay Forms B
- ☐ 0853 Guitar
- ☐ 0853 Guitar
- ☐ 0850 Band*
- ☐ 0850 Band*
- ☐ 0855 Jazz Band*
- ☐ 0855 Jazz Band*
- ☐ 0852 Adv Orchestra*
- ☐ 0852 Adv Orchestra*
- ☐ 0854 Strings Orchestra*
- ☐ 0854 Strings Orchestra*
- ☐ 0860 Chorus*
- ☐ 0860 Chorus*

FOREIGN LANGUAGE

- ☐ 0310 Spanish I A
- ☐ 0311 Spanish I B
- ☐ 0320 Spanish II A*
- ☐ 0321 Spanish II B*
- ☐ 0326 Spanish III A*
- ☐ 0327 Spanish III B*
- ☐ 0328 Spanish IV A*
- ☐ 0329 Spanish IV B*

MASS COMMUNICATION

- ☐ 0170 Yearbook Pub* _____
- ☐ 0170 Yearbook Pub* _____

****Must enroll in both terms**

MATHEMATICS

- ☐ 0501 Indiv Study Math*
- ☐ 0501 Indiv Study Math*
- ☐ 0518 Math I A
- ☐ 0519 Math I B
- ☐ 0506 Math I A Block**
- ☐ 0504 General Math A
- ☐ 0507 Math I B Block**
- ☐ 0505 General Math B
- ☐ 0548 Math II A*
- ☐ 0549 Math II B*
- ☐ 0524 Algebra II A*
- ☐ 0525 Algebra II B*
- ☐ 0522 Applied Mathematics*
- ☐ 0523 Probability & Statistics*
- ☐ 0539 College Algebra*
- ☐ 0540 Trigonometry*
- ☐ 0541 Differential Calculus*
- ☐ 0542 Integral Calculus*

****Math 1 Block must be taken along with General Math.**

PHYSICAL EDUCATION

- ☐ 1110 Aerobics*
- ☐ 1110 Aerobics*
- ☐ 1112 Basketball*
- ☐ 1114 Field Sports*
- ☐ 1116 Net Sports*
- ☐ 1123 Weight Training*
- ☐ 1123 Weight Training*

SCIENCE

- ☐ 0416 Biology II A*
- ☐ 0417 Biology II B*
- ☐ 0420 Chemistry A*
- ☐ 0421 Chemistry B*
- ☐ 0424 Conceptual Physics A*
- ☐ 0425 Conceptual Physics B*
- ☐ 0430 Astronomy*
- ☐ 0433 Engineering Science*
- ☐ 0446 Forensic Lab Science*
- ☐ 0434 Human Bio Study*
- ☐ 0436 Marine Science*

***Pre-requisite required**

ALTERNATES

Write in number and title of Course.

1. _____
Number/Course Title
2. _____
Number/Course Title
3. _____
Number/Course Title

ALTERNATIVE EDUCATION

CREDIT RECOVERY

Prerequisite: Failed required class & recommendation of classroom teacher

Grades: 9–12

Length: 1 term per class to be recovered

Credit recovery is provided to give students the opportunity to make up required classes that have been taken and failed. Students need to be able to work independent in order to be successful. Curriculum is provided in individualized packet work and may be completed in either an assigned period during the day or checked out to work on independently outside of the school day. Students working outside of the classroom are responsible for checking in with the instructor on a weekly basis to turn in assignments and take tests. Referral to the Credit Recovery Program is through the Counseling Dept.

ALTERNATIVE EDUCATION PROGRAM

Prerequisite: Placement by Counseling Dept.

Grades: 9-12

Length: 1-2 Terms

The Alternative Ed Program is designed to meet the educational needs of students who have not been successful passing required classes in the regular education classrooms. Assignment to the Alternative Education Program is typically in blocks of two or four periods a day to work on required classes. Curriculum is comprised of individualized packets and projects. Elective credits are met through regular ed. classes. Additional information on applying for admission to the Alt. Ed. Program is available through the Counseling Dept.

AGRICULTURE SCIENCE

COLLEGE CREDIT NOW

Agriculture classes, which qualify for college credit, are:

- Animal Science
- Greenhouse Science & Landscape Turf Mgmt
- Intro & Advanced Manufacturing Technology
- Manufacturing, Fabrication and Projects

See Ag. teacher for further information on earning college credit.

ANIMAL SCIENCE A/B (CTE) and *Inquiry Based Science*

Prerequisite: None

Grades: 9-12

Length: 2 terms

Materials: Notebook w/dividers needed.

This course is designed to meet the needs and interests of a wide range of students. Membership in the FFA is not required but strongly encouraged. FFA members will have the opportunity to enhance their learning through competitive leadership and recreational activities outside of class.

FFA is the largest youth organization in the world and offers exciting activities for students of all backgrounds and interests. The course content includes animal nutrition, animal reproduction, livestock breeds and selection, parasites, and animal health. In Animal Science A the emphasis will be on animal nutrition, beef production, equine (horse) science & swine (hog) production. In Animal Science B the emphasis will be on dairy, sheep, goat, poultry, and rabbit production, and livestock judging.

Unit assignments are flexible in order to take advantage of the interests of individual students. This course is designed to incorporate group activities and discussions as well as laboratories when possible.

Agriculture is an applied science and students in this course will be able to apply and build upon what they have learned in prior science, English, and math courses.

GREENHOUSE SCIENCE (CTE) and *Inquiry Based Science*

Prerequisite: None

Grades: 9-12

Length: 1 term

Materials: Notebook w/dividers needed.

This course offers students the opportunity to learn important principles and practices in the rapidly growing field of horticulture as well as explore the industry in their community. Topics that will be covered during this course will be hydroponics, crop and soil science, plant physiology and botany, as well as basic greenhouse management practices. The course emphasis will be on applying the science of horticulture through hands-on activities.

Numerous career options in horticulture will also be explored. Unit assignments are flexible in order to take advantage of the interests of individual students. Students will be able to apply what they have learned in previous science courses by experimenting with and growing their own plants.

Students will begin to understand vineyard management through fall/winter practices. Students will be expected to display their skills through working in the school vineyard. Terminology, industry standards, soils, harvesting, plant anatomy, diseases and much more will be explored. Students will have the opportunity to receive VNM 101 credit from Chemeketa Community College.

Membership in the FFA is strongly encouraged, but not required. FFA members will have the opportunity to enhance their learning through competitive leadership and recreational activities outside of class.

LANDSCAPE AND TURFGRASS MANAGEMENT (CTE) and *Inquiry Based Science*

Prerequisite: Greenhouse Science

Grades: 9-12

Length: 1 term

Materials: Notebook w/dividers needed.

This course offers students the opportunity to learn important principles and practices in the rapidly growing field of horticulture as well as explore the industry in their community. During this course you will have the opportunity to advance the knowledge you have gained in greenhouse and other courses and apply it to designing landscapes.

This semester will be a continuation of the previous semester's vineyard management curriculum. Students will be working through winter/spring/summer management practices. This will include marketing, economics, pruning, planting, trellis design and layout of a vineyard to name a few. Students will have the opportunity to receive VNM 101 credit from Chemeketa Community College.

Throughout the term we will be designing model landscapes and developing landscapes around the school grounds. This course will provide insight to what keeps the greens on the golf course green and how to choose the right plants for your yard. Membership in the FFA is strongly encouraged, but not required. FFA members will have the opportunity to enhance their learning through competitive leadership and recreational activities outside of class.

NATURAL RESOURCES AND WILDLIFE MANAGEMENT (CTE)

Prerequisite: None

Grades: 9-12

Length: 1 term

Materials: Notebook w/dividers needed.

This is a one term course that offers students the opportunity to learn about careers and concepts in the important and rapidly expanding field of Natural Resources. The course includes units on air and water quality, fisheries and wildlife management and conservation, recycling, pollution, outdoor recreation, forestry, energy, and land use. With all aspects of today's society, natural resources careers use the latest technologies and so will we.

This course is designed to introduce students to the history of natural resources and wildlife management as well as the latest news releases through research projects and discussions. This course requires hands-on and interactive behavior on a regular basis.

Membership in the FFA is encouraged, but not required. FFA members will have the opportunity to enhance their learning through competitive leadership and recreational activities outside of class.

FOOD SCIENCE AND MARKETING (CTE)

Prerequisite: None

Grades: 9-12

Length: 1 term

Materials: Notebook w/dividers needed.

Science and business of agriculture field account for 1/3 of the jobs in the United States. This course provides students the opportunity to develop knowledge and skills that are useful regardless of a student's career goal.

Specific topics include food science and technology, meat science, marketing, sales, and financial operations of a business. Students will use their knowledge of business operations to develop a business and develop marketing strategies to make it successful. Today many of the leading companies in the United States are in the food industry (Pillsbury, M&M, Mars, etc). We will explore these companies as well as develop some of our own food science experiments.

Membership in the FFA is encouraged, but not required. FFA members will have the opportunity to enhance their learning through competitive leadership and recreational activities outside of class.

INTRODUCTION TO MANUFACTURING TECHNOLOGY (CTE)

Prerequisite: None

Grades: 9-12

Length: 1 term

Fee: Materials taken home / notebook with dividers is needed

This course is designed to introduce students to the various facets of manufacturing technology. Students will participate in lab-based activities designed to help them develop entry-level skills to go into the vast industry of manufacturing. Specific laboratory areas include; quality assurance, fluid power, electronics, robotics, construction, metals and welding, plastics, Computer Aided Manufacturing as well as machine tools. This is a proficiency based class that includes behavior and attendance in the final evaluation.

ADVANCED MANUFACTURING TECHNOLOGY (CTE)

Prerequisite: Introduction to Manufacturing Technology and/or teacher approval

Grades: 9-12

Length: 1-2 terms

Fee: Materials taken home / notebook with dividers is needed

This course is designed to allow students to advance the skills attained in the introduction class and begin to find the fit for them. Students will gain experience in TIG/MIG welding, construction of small structures either wood or metal, operation of CNC operated equipment via designs they make in CAD, engage in current national building codes, as well as an introduction into the world of small engines. This will be a proficiency based course with students leaving with industry standards that should place them above an entry level position.

MANUFACTURING, FABRICATION AND PROJECTS (CTE)

Prerequisite: Introduction to Manufacturing Technology and Advanced Manufacturing or teacher approval.

Grades: 9-12

Length: 1-2 terms

Fee: Materials taken home / notebook with dividers is needed

This is a self-driven course where students will choose a manufacturing path that suites them. Students will be expected to design their own products using the various skills they have obtained previously as well as seeking new skills. Students will be scored based on their final product and presentation.

IND STUDY FIELD EXPERIENCE IN AGRICULTURE (CTE)

Prerequisite: Placement in an approved agricultural or career related job. Prior approval of instructor and administrator is required.

Grades: 11-12

Length: 1-2 terms

This lab is for students enrolled in Agriculture Sciences who have secured a job in the broad field of agriculture. The purpose of this lab is to give students real, practical, and useful experience in the field of agriculture. Students will meet individually with the instructor to set up the placement. This will be treated as an internship in which the student will have records they will have to keep while they are on the job site and be required to report in with the instructor on a regular basis.

The agriculture education teacher will assist with job placement, instruction, and adjustment. The teacher will also visit all students while they are working and discuss

the students' progress and goals with their employers. Finally, the teacher will determine if a particular job is eligible for the program. To be eligible the job must be directly related to agriculture and/or the student's specific career goal.

CAREER EDUCATION

CAREER EDUCATION – IN ADVISORY

Prerequisite: None

Grades: 9 - 12

Length: 4 years during Advisory

The Career Education credit is imbedded within the Advisory curriculum over the four years of high school. Career Education lessons are activity-centered and discussion based with three main goals: First, students are led through a series of activities that engage them in exploring their own value system. Secondly, students will use the CIS to begin to research possible careers for life after high school. The goal is not to have students choose a particular career for themselves, but rather to start considering the possibilities and training required. Students will research three chosen careers based on their interest, skills, abilities and values. Finally, students will be expected to sign up and attend activities both inside and outside of school such as; Career presentations, service learning/volunteer activities, PSAT, ASVAB (Armed Service testing) college or campus visits, internships and job shadows. They will complete a resume and attend the Career & College Expo. Students will be required to complete their Education Plan and Profile and document their Career Related Learning Standards. Credit for successful completion of Career Ed. Requirements will receive .25 credits after 2ND term at 10th and 12th grade.

DRAFTING

COLLEGE CREDIT NOW

Drafting classes, which qualify for college credit, are:

- AutoCAD

See instructor for further information on earning college credit

AUTO CAD

Prerequisite: None

Grades: 9-12

Length: 1 term

This class incorporates hands-on experience with AutoCAD (a PC based, computer-aided drafting program). Students will learn standard graphic commands to create two-dimensional drawings. After learning how to draw basic geometric constructions, students will create a dimensioned, multi-view working drawing. In addition, students will learn how to add isometric representations to these drawings.

ARCHITECTURAL DRAFTING

Prerequisite: AutoCAD

Grades: 9-12

Length: 1 term

Fee: None

This class covers basic architectural drafting techniques and methods. The skills students will learn include dimensioning, layout, symbols and conventional construction methods used in residential building. This class will use AutoCAD to draft a partial set of working drawings consisting of floor plans, elevations, foundation plan, roof plan, cross section and electrical plan. Students will learn to apply current architectural and drafting procedures and symbols to their drawings.

GRAPHICS AND 3-D MODELING

Prerequisite: AutoCAD

Grades: 9-12

Length: 1 term

Fee: None

This class teaches drafting applications through the use of AutoCAD Inventor. Students will learn how to generate parametric 3-D models of machine parts. From these models, they will learn how to produce single and multi-view drawings, as well as pictorial views. This course is recommended for students interested in engineering and/or manufacturing.

ELECTIVES

ADMINISTRATIVE AIDE - ASPIRE

ADMINISTRATIVE AIDE - ATHLETIC

ADMINISTRATIVE AIDE - COUNSELING

ADMINISTRATIVE AIDE - MAIN

LIBRARY AIDE

TEACHER AIDE

YCES AIDE

YCIS AIDE

Prerequisite: Instructor consent

Grades: 11-12

Length: 1-2 terms

High School Teacher Aide, Admin Aide, & Library Aide positions are available to junior and senior students. Teacher Aide positions need to be arranged with individual teachers and a note brought to counseling before the class will be scheduled. Teacher and Administrative aides are expected to follow specific rules and guidelines as outlined in a contract between them and the supervising teacher, staff or administrator.

Teacher Aide, Yamhill-Carlton Elementary School aide, Yamhill-Carlton Intermediate School Aide and Library Aide positions are **pass/fail** classes. Administrative Aide and Office Aide positions are a letter grade. Satisfactory performance and a minimum of **80% attendance** are required in order to receive a passing grade in all aiding classes.

FOOD SERVICE EXPERIENCE

Prerequisite: Arranged through counseling department with approval of Cafeteria Staff

Grades: 10-12

Length: 1-2 terms

Students can sign up to work one period a term in the kitchen. They will be supervised by the Cafeteria staff in performing such duties as; clean up, stocking shelves, preparation of food, serving or other general duties as assigned by the kitchen staff.

This is an opportunity for students who are interested in culinary arts or exploring the field of food service.

INDIVIDUAL STUDY LAB

Prerequisite: Instructor/Counselor Placement

Grades: 9-12

Length: 1-2 terms

This class is designed to support student's individual educational needs.

INTERNSHIP A/B

Prerequisite: Counselor approval with a 2.0 or better GPA

Grades: 11-12

Length: 1-2 terms

Internships are set up for students as a community based learning opportunity. Student's hours may vary and positions may or may not be paid. Internships are available through Willamette Med. Center, Newberg Hospital, the Yamhill Fire Department as well as local businesses as arranged. Students need to be in good standing academically and maintain excellent attendance to qualify. Students are responsible for turning in all paperwork and hours by midterm and the end of the term in order to earn credit. Grade will be given based on the performance evaluation given at the end of the term by the supervisor. Arrangements are made on an individual basis with the Counseling Dept.

LIFE SKILLS

Prerequisite: Instructor/Counselor Placement

Grades: 9 – 12

Length: 1 - 2 terms

The Life Skills class is designed to address functional skills needed for a successful transition to post high school living. Class activities will include employment attitudes, behaviors and skills that are commonly accepted and expected for an employee, along with social and self-help skills that are appropriate and necessary in independent living situations.

LEADERSHIP

Prerequisite: Application, two teacher recommendations, and approval of student body advisor.

Grades: 9-12

Length: 1-2 terms (students may leave at semester and new students may reapply to fill empty slots).

Approximately 25 service hours 1st semester/20 hours 2nd semester are required to attain an "A" in the class and service hours make up 40% of the grade.

This lab-type course is designed to give students leadership experience in planning and carrying out student body activities for the year. Students will be responsible for planning homecoming activities, assemblies, and activities designed to promote school spirit and communication between students, staff, and the community. Direct instruction in leadership pertaining to leadership techniques, team building, publicity, program planning, budget procedures, discussion, speaking, and listening skills will be given.

This class is required for student body officers and class presidents. A balance between grade levels will be sought in considering applications with upper classmen being given priority if other factors are equal.

PEER TUTOR

Prerequisite: Instructor or counselor consent

Grades: 11-12

Length: 1 term

Regularly scheduled Peer Tutors provide tutoring to assigned students in either their classes or in the Learning Resource Center. The supervising teacher grades Peer Tutors. Peer Tutors receive academic credit based on time spent tutoring and satisfactory completion of other duties.

WORK EXPERIENCE

Prerequisite: 2.0 GPA, student in good standing

Grade: 12

Length: 1-2 terms (maximum 2.0 credits per year)

Work experience credit is available to seniors who are employed for a licensed business. Students are responsible for following the guidelines as outlined in the work experience contract entered in between the school and the employer. Credits are figured based on 360 work hours equaling 1 credit. Students are responsible for turning in all required paperwork and time cards at mid-term and at the end of each term. Grade is based on an evaluation completed by the supervisor at the end of the term. Arrangements are made through the Counseling Office.

ENGLISH LANGUAGE & LITERATURE

INDIVIDUAL STUDY ENGLISH

Prerequisite: Instructor/Counselor Placement

Grades: 9-12

Length: 1-2 terms

This course is specifically designed to improve reading comprehension and writing skills through a personalized approach. Special effort is made to support and reinforce a student's work in all subject areas.

ENGLISH 9 A/B

Prerequisite: None

Required: 9th grade students

Length: 2 terms

This course is designed as a survey course with an emphasis on state writing, reading, and speaking standards. A variety of literature will be covered including short story, poetry, drama, mythology and novel. Literary terms, vocabulary, language usage, and basic plot will be covered. Organizational skills, writing in various forms, test taking techniques, and group work will also be discussed and taught.

ADVANCED ENGLISH 9 A/B

Prerequisite: 1. Overall score of 239 or higher on the State of Oregon reading test, and
2. Score of 40 or higher on the writing subtest

3. Recommendation of 8th grade English teacher
Length: 2 terms

Emphasis is placed on developing and applying speaking skills, exploring and analyzing various literary genres, and writing analytical essays. **Students are expected to maintain a B or higher each term and exhibit excellent organizational behavior in order to remain in this advanced class.**

Students will explore major themes in literature including those addressed in William Shakespeare's Romeo and Juliet, and Steinbeck's Of Mice and Men, and Ray Bradbury's Fahrenheit 451.

ENGLISH 10 A/B

Prerequisite: English 9

Required: 10th grade students

Length: 2 terms

This course is required for sophomores. The focus of the reading will be in American Literature, and the course will include a review and broadening of vocabulary, spelling, and grammar. The emphasis will be on developing composition and speaking skills. This class will target all sophomore CIM requirements in speaking, reading, and writing.

ADVANCED ENGLISH 10 A/B

Prerequisite: Student must carry either a B or higher from Advanced English 9 or be recommended by their English 9 teacher and **have the consent of the instructor.**

Required: 10th grade students

Length: 2 terms

This course will have students reading several genres of American literature. Texts include The Great Gatsby, The Crucible, Black Boy, A Separate Peace, A Raisin in the Sun, and other selections from the Literature and Language textbook.

Students will demonstrate and broaden their reading, writing and speaking skills through essays, a research paper and speeches (informative, persuasive and impromptu). Discussion will be a major part of this course, both in small groups and as a class. Special attention will be given to preparing students for CIM assessments and students will be given opportunities to pass CIM work sample requirements for reading, writing and speaking. **Students need to maintain a B or higher first term to remain in the class.**

ENGLISH 11 A/B

Prerequisite: English 10

Required: 11th grade students

Length: 2 terms

This class is a survey of British literature from Beowulf and other ancient writings to the present. Reading and interpretation skills will be taught and practiced; these include comparing and contrasting works, placing the literature in historical and personal context, and studying the effect of tools writers use such as plot, characterization, irony, and other poetic devices. The primary text for the class is ***Elements of Literature Sixth Course***, published by Holt, Rinehart and Winston. Paperback novels and plays, as well as books and other resources in the YCHS library, will also be used.

ADVANCED ENGLISH 11 A/B

Prerequisite: Student must carry either a B or higher from Advanced English 10 or, be recommended by their English 10 teacher or submit work samples for evaluation and **have the consent of the instructor**.

Required: 11th grade students

Length: 2 terms

This course is open to those who intend to go to college or have a keen interest in literature and language. British authors, such as William Shakespeare, Mary Shelly, Jonathan Swift, the Bronte' sisters, and Geoffrey Chaucer will be studied with major papers required. This class will also focus on building a college level vocabulary and reading strategies.

ENGLISH 12 A/B

Prerequisite: English 11

Required: 12th grade students

Length: 2 terms

Students will read a variety of genres of literature by authors from around the world. Topics to be explored include myths, folktales, the African literary tradition, and literature from the Middle Ages, the Renaissance and Enlightenment, Romanticism and Realism and the 20th Century. Reading, writing and speaking skills will be used and improved through a variety of writing assignments, speeches and projects. Students will improve their ability to analyze and evaluate literature through small group and class discussions. Vocabulary and grammar lessons will also be incorporated. A major portion of the class is also devoted to writing the Senior Project research paper.

AP ENGLISH 12 A/B

Prerequisite: Student must carry either a B or higher from Advanced English 11 or submit work samples for evaluation and **have the consent of the instructor**

Required: 12th grade students

Length: 2 terms

This class will be structured and paced to replicate a freshman college English class. The content will focus on classic and world literature with the aim of giving students a broad experience in literature and writing in preparation for college. Students will read literary works such as The Scarlet Letter, Fathers and Sons, A Doll's House, Things Fall Apart, Catcher in the Rye, and two plays by Shakespeare. AP students will be given a summer reading list prior to their senior year. The class will prepare students to take and pass the AP English test offered in May.

CREATIVE WRITING

Prerequisite: Application form signed by student's English teacher.

Grades: 9-12

Length: 1 term

This is an English elective and **does not meet the English credit requirement**. This class introduces students to the elements and traditions of creative writing through various readings. Students respond to these readings using a variety of writing and speaking exercises. Class includes analysis and discussion of student work.

ADV READING, WRITING & PUBLISHING

Prerequisite: Application and teacher recommendation

Grades: 11-12
Length: 1 term

The purpose of the class is to give students the chance to read and to encourage each other to read. Students will be expected to set goals, keep track of what they read, read in different genres, and informally share their opinions and recommendations with each other. The class will have weekly meetings to discuss what the group is reading. Students will write short reviews and create other media to promote reading. The class is limited to 10 students. The class also produces and publishes a literary magazine.

FAMILY & CONSUMER STUDIES

CHILD DEVELOPMENT

Prerequisite: None
Grades: 10-12
Length: 1 Term

This Term course introduces basic issues and current research on child growth and development. Students will have the opportunity to observe young children, participate in free play and directed activities in the district preschool program. This class is designed for students who are interested in early childhood education as a possible career choice. Students must enjoy working with small children.

Course goals:

- Gain experiences working with young children.
- Use preschool experiences to reflect upon and express ideas and understanding of human development.
- Become aware of the basic principles of physical, emotional, social, cognitive, and moral development in children.
- Consider theories and terminology related to the study of young children.
- Analyze and apply concepts related to effective discipline and guidance when dealing with children.
- Demonstrate communication skills that are effective with young children.
- Demonstrate and understanding of the necessity for safe, healthy, and stimulating environments for young children.

Grading will be based on a variety of assignments, i.e., worksheets, observations, notes, journals, research projects, quizzes/tests, class participation.

FINE & PERFORMING ARTS

ART I A/B

Prerequisite: Needs to be completed in sequence
Grades: 9-12
Length: 2 terms
Fee: Determined by project.

Students will learn the fundamentals of art and design, art history and aesthetics, and apply their skills in a wide variety of projects, including but not limited to drawing, graphic design, color theory, watercolor and tempera painting, collage, printmaking and sculpture. Students will also identify and understand major artistic movements and concepts. Students will be required to take each term in sequence.

ART II A/B

ART III A/B

ART IV A/B

Prerequisite: Needs to be completed in sequence and student must receive a “C” or higher to move onto the next course.

Grades: 10-12

Length: 2 terms

Fee: Determined by project.

Students will explore a variety of assigned and independent projects focused on the understanding and development of style in art. An emphasis will be placed on further developing the student’s fundamental art skills, including drawing of the human form, painting, design, printmaking, and much more. Other areas of focus include working large scale, producing a series with a strong theme, portfolio development, and researching influential artists and art movements both historical and contemporary. Students will be required to take each term in sequence.

CLAY FORMS A/B

Prerequisite: Needs to be completed in sequence

Grades: 10-12

Length: 2 terms

Fee: \$8.50/bag of clay. About 3 full bags a semester.

Students will learn a variety of techniques while working to create sculpture and functional objects from clay using hand building and wheel throwing techniques. Areas of study also include glazing/painting techniques, producing a series with a strong theme, and influential artists and movements both historical and contemporary. Students will be required to take each term in sequence.

GUITAR

Prerequisite: None

Grades: 9-12

Length: 1 term

The guitar has become a popular instrument that is easy to play. This class allows the student to learn simple chords to accompany themselves and friends for many future hours of fun with music. A limited number of guitars are available for students who do not own guitars. Students who own guitars are encouraged to bring them to class.

BAND

Prerequisite: Audition **and/or instructor consent**

Grades: 9-12

Length: 1-2 terms

This is a functioning band with the ability to play band music. Students will have the opportunity to further their music interest, become more knowledgeable of the various styles of music and increase their ability to play an instrument. The band plays for various functions during the year including selected sports events and student assemblies. The band will also present a winter and spring concert. Some select

musicians will be asked to play in the YCHS Symphonic Orchestra see Advanced Orchestra below.

JAZZ BAND

Prerequisite: Audition **and/or instructor consent**

Grades: 9-12

Length: 1-2 terms

This is a functioning jazz band with the ability to play jazz band music. Students will have the opportunity to further their music interests, become knowledgeable of the various styles of jazz and increase their ability to play an instrument. The jazz band plays for various functions during the school year including selected sports events. The jazz band will also perform at our winter and spring concerts.

ADVANCED ORCHESTRA

Prerequisite: Audition **and** instructor consent

Grades: 9-12

Length: 1-2 terms

Students will audition at the end of the previous year to be placed into the proper level of orchestra or string orchestra. Students with a solid background in instrumental music will rehearse and perform orchestral literature. In addition to progressing in playing ability, students will learn various musical styles from all periods of music, and enhance critical listening and evaluative skills. This is a performing organization with various required concerts throughout the year. The Advanced Orchestra combines 1-2 times a week with the Concert Band to make the YCHS Symphony Orchestra. This class will also provide opportunities to attend festivals and camps.

STRINGS ORCHESTRA

Prerequisite: Previous string instruction **or** consent of teacher

Grades: 9-12

Length: 1-2 terms

String Orchestra is a performing group comprised of violins, violas, cellos and basses who delve into the vast and diverse literature of string orchestra. From Baroque to Contemporary Music, various styles, historical eras and compositional techniques make this branch of music unmatched in its rich variety and depth of interpretive qualities. This class would also further the progress of more advanced string technique, such as vibrato, shifting and advanced bowings. Students who have not taken a string instrument before are invited to use this class as a way to start an instrument and gain the skills required for the higher level Advanced Orchestra class.

CHORUS

Prerequisite: Desire and the ability to sing

Grades: 9-12

Length: 1-2 terms

This course is designed for students who desire and are able to sing. No choral experience necessary. Students will be singing a variety of genres of music. The main focus of the Choir class is performance for audiences both inside and outside of the school. Students will continue learning to develop vocal production, reading music and singing in harmony. An emphasis will also be on the historical, cultural, and aesthetic aspects of the music, and will also provide opportunities to attend festivals and camps.

FOREIGN LANGUAGE

THERE WILL BE NO INDEPENDENT STUDY AVAILABLE IN FOREIGN LANGUAGE.

SPANISH I A/B

Prerequisite: None. Students must pass Spanish I A to be enrolled in Spanish I B

Required: 9-12 grade

Length: 2 terms

Fee: Approximately \$25.00 for workbook/dictionary

Through the use of textbook and supplementary materials, the students will learn basic conversational vocabulary, grammar, and culture. Games, projects, oral reading, competitions, written and oral assignments, and films are combined to give a wide variety of classroom activities. Oral proficiency test will be administered during each term.

SPANISH II A/B

Prerequisite: Spanish I or equivalent with a “C” or higher. Students must pass Spanish II A to be enrolled in Spanish II B.

Required: 9-12 grade

Length: 2 terms

Fee: Approximately \$25.00 for workbook/dictionary

This course will reinforce Spanish I concepts as well as continue to help students develop reading, writing, speaking and listening skills. A lot of time will be spent covering verbs and their tenses. Students can expect daily homework, weekly quizzes, games, oral presentations and group projects. The Spanish II textbook and supplementary materials will be a basis for class work. Oral proficiency test will be administered during each term.

SPANISH III A/B

Prerequisite: Spanish II or equivalent with a “C” or higher. Students must pass Spanish III A to be enrolled in Spanish III B. Required for Honors Endorsement

Grades: 9-12

Length: 2 terms

Fee: Approximately \$25.00 for workbook/dictionary

This course will include vocabulary enrichment and grammar. We will focus on verb tenses and their specific uses and meaning. An emphasis is given to conversational Spanish with the class being conducted primarily in Spanish. Students will read Spanish literature and continue to develop their writing skills. Students can expect daily homework, group projects, and in class conversational activities. Oral proficiency test will be administered during each term.

SPANISH IV A/B

Prerequisite: Spanish III or equivalent with a “C” or higher. Students must pass Spanish IV A to be enrolled in Spanish IV B

Grades: 9-12

Length: 2 terms

Fee: Approximately \$25.00 for novel/dictionary

In Spanish IV activities are conducted primarily in Spanish. Supplemental reading materials are provided in addition to the textbook. Emphasis is on proficiency in

written and spoken Spanish. It is available as a separate class when there is a large enough student enrollment.

Students can prepare for Spanish AP exam through study of advanced grammar concepts and in depth review of vocabulary and grammar. Students will be expected to read, write, and converse in Spanish during class.

HEALTH & SAFETY

DRIVER EDUCATION

Prerequisite: None for class, drivers permit for behind-the-wheel

Grades: Available to student 15 years or older

Length: 12 weeks (30 hours) offered outside of regular school day

7:00 am or 3:00 pm - Check with Counseling Office for scheduled classes

Fee: \$200.00 - Includes both classroom and behind-the-wheel

The Driver Education class follows the guidelines that the state provides to earn a Driver Education Certificate. The state curriculum includes 18 chapters of materials and 18 tests, along with 30 hours of required seat time. Materials covered include drivers' responsibility of automobile maintenance, rules of the road, defensive driving practice, licensing and operation of a vehicle, how alcohol, drugs and other substances affect driving and basic maneuvers and traffic flow.

The driving portion of the class consists of a minimum of six hours of behind-the-wheel instruction and six hours of observation. Students will need to schedule driving times with the behind-the-wheel instructor at the successful completion of the class.

Upon the successful completion of both sections of the class, students will receive a certificate indicating a waiver of 50 hours of the required 100 hours of supervised driving and .25 elective credits. Students sign up by paying the fee in the main office. Dates and times of scheduled classes are available in the counseling office.

HEALTH I

Prerequisite: None

Required: 9th grade students

Length: 1 term

This course will cover a variety of topics that will give students the opportunity to learn about physical, mental, and social growth and development, nutrition, fitness, chemical use and abuse, and sex education, including HIV and AIDS.

The educational materials used will come from our adopted text, Glencoe Health, magazines, videos and current event issues. Students will have classroom opportunities to work on assigned materials but will also have homework that will be individual as well as group related. Students may be required to have a 3-ring binder.

HEALTH II

Prerequisite: Health I

Required: 11th grade students

- *Health II requirement can also be met through Human Biology.*
- *CPR card must be earned and current upon graduation.*

Length: 1 term

The study of health education prepares students to make healthy decisions and take healthy actions on matters concerning personal, family and community health. This course will cover a variety of subjects that will give the students the opportunity to gain the knowledge to make sound choices for lifelong health and wellness. We will begin the semester with a review of the basic foundations of health and wellness and the introduction of the 10 health skills that can help you take responsibility for your health. Other topics may include the following; mental and emotional health, healthy and safe relationships, human sexuality, safety and environmental health, growth and development, reproductive health, diseases and disorders, drugs, career opportunities and we discuss local and national current events.

The educational materials used will be the Glencoe Health text, American Heart Association CPR books and videos, first aid pamphlets and handouts, current event materials and guest speakers. Students will have classroom time to work on projects and skills but will also have individual and group related homework.

MASS COMMUNICATION

YEARBOOK PUBLICATION

Prerequisite: Instructor consent only; application and 2 teacher recommendations

Students will be required to complete photography and page layouts outside of class time.

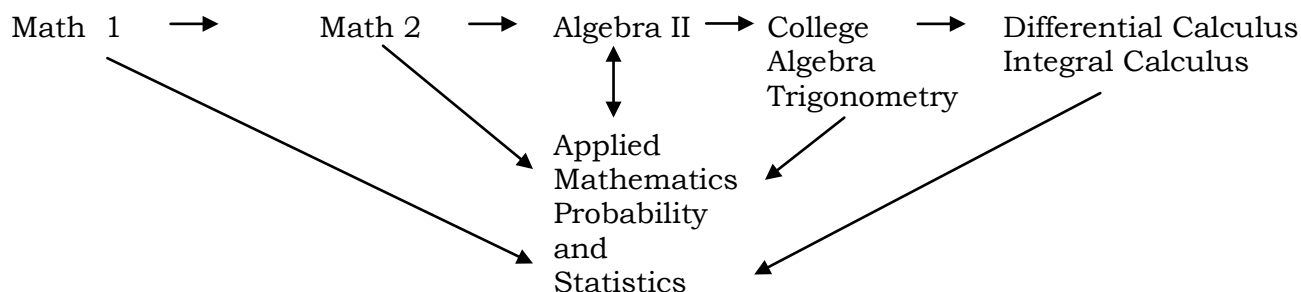
Grades: 10-12

Length: A commitment of 2 terms will be given preference

This yearlong course is primarily a laboratory course set up to produce the school yearbook, *Tigerlines*. The fundamentals of overall production of a yearbook are taught. Students will learn basic layout and design strategies, how to enhance the yearbook using graphics, how to write captions/stories, how to take/choose photos, and ways to market the yearbook and sell ads.

Special consideration will be given to learning good communication skills as they are related to work and life beyond the classroom. Students take two fieldtrips during the year – an ad selling field trip and a yearbook production workshop sponsored by Jostens. The yearbook editor position qualifies as a course requirement for an academic letter.

MATHEMATICS



Students coming to Yamhill-Carlton High School from the 8th grade will be placed in math classes according to their demonstrated abilities and the recommendation of their 8th grade teacher.

INDIVIDUAL STUDY MATH

Prerequisite: Instructor or Counselor Placement

Grade: 9-12

Length: 1-2 terms

This class offers a review of math operations with whole numbers, fractions, and decimals. Emphasis is placed on applying these math operations in general shopping, budgeting, banking, and applied money skills.

MATH 1 A/B

Prerequisite: None

Grades: 9-12

Length: 2 terms

Geometric concepts and properties will be explored using geometric figures, in various contexts, emphasizing an algebraic approach.

First term topics will include solving algebraic equations, segments, lines, angles, parallel and perpendicular lines, congruence, polygons (including quadrilaterals), and circles. Second term topics will include similarity, right triangles, area, volume and surface area of solids.

MATH 1 A/B BLOCK

Prerequisite: None

Grades: 9-12

Length: 2 terms

The content of this course is the same as the single period Math 1. Students will have additional time and support to explore and master these topics. The second period of the block, General Math, counts as a general elective.

Geometric concepts and properties will be explored using geometric figures, in various contexts, emphasizing an algebraic approach.

First term topics will include solving algebraic equations, segments, lines, angles, parallel and perpendicular lines, congruence, polygons (including quadrilaterals), and circles. Second term topics will include similarity, right triangles, area, volume and surface area of solids.

MATH 2 A/B

Prerequisite: None

Grades: 9-12

Length: 2 terms

General topics focus on algebra, probability, and regular review of topics from Math 1. First term algebra topics include simplifying expression, solving equations, calculating slopes, graphing linear equations, and solving systems of equations graphically and algebraically. The Probability unit involves using experimental and theoretical probability to estimate and calculate the probability of simple events. Students will create sample spaces, use diagrams, area models, and counting techniques.

Second term topics will include the study of functions, function notation, exponents, and exponential growth and decay. Students will order real numbers, simplify square roots and algebraic expressions, and solve equations. Finally students will graph, factor, and solve simple quadratic equations.

ALGEBRA II A/B

Prerequisite: Geometry or Math 1 AND Algebra I or Math 2

Grades: 9-12

Length: 2 terms

Materials: Graphing Calculator Recommended

The early part of this course reviews the basics of Algebra I. Several topics are reviewed and extended, and completely new material is added as the class continues. The material covered includes solving and graphing linear equations and inequalities, absolute value equations, solving systems of equations in two and in three variables, solving matrix equations, quadratic equations, graphing parabolas, complex numbers, functions and inverse functions, properties of exponents, solving radical equations, polynomial functions, polynomial division, and rational functions. If time allows, the class will also review right triangle trigonometry, the Law of Sines and the Law of Cosines.

APPLIED MATHEMATICS

Prerequisite: Geometry or Math 1 AND Algebra I or Math 2

Grades: 9-12

Length: 1 term

Materials: Graphing calculator required

This course (along with Probability and Statistics, below) is designed to fulfill the 3rd year math requirement for students who do not wish to take Algebra II or College Algebra/Trigonometry. Topics include: applications of linear, quadratic, and exponential functions expressed contextually, numerically, algebraically, and graphically

PROBABILITY AND STATISTICS

Prerequisite: Completion of Geometry or Math 1 AND Algebra I or Math 2

Grades: 9-12

Length: 1 term

This course (along with Applied Mathematics, above) is designed to fulfill the 3rd year math requirement for students who do not wish to take Algebra II or College Algebra/Trigonometry. Gather data (one and two variable statistics), display data, look for trends, and draw conclusions. Compute and interpret experimental and theoretical probabilities using diagrams, tables, area models, and counting techniques.

COLLEGE ALGEBRA/TRIGONOMETRY (formerly Pre-calculus A/Pre-calculus B)

Prerequisite: Pass Algebra II with at least a C

Grades: 10-12

Length: 2 terms

Materials: Graphing calculator required

For College Credit Now credit, you may earn 5 quarter credits each term through Chemeketa Community College.

The first term of this course begins with a review of topics from algebra. Students will then study the graphs, transformations, and inverses of polynomials, rational,

exponential, and logarithmic functions. Applications of these functions to real world situations will be emphasized.

Second term includes the study of trigonometric functions and their graphs. Students will solve trigonometric equations including application problems using the Law of Sines, Law of Cosines, and vectors. The dot product, parametric equations, and polar coordinates will be introduced. The properties of conic sections (parabolas, circles, ellipses, hyperbolas) will be studied.

DIFFERENTIAL CALCULUS/INTEGRAL CALCULUS (formerly Calc. A/Calc. B)

Prerequisite: Pass College Algebra AND Trigonometry with at least a C

Grades: 11-12

Length: 2 terms

Materials: Graphing calculator required

For College Credit Now credit, you may earn 5 quarter credits each term through Chemeketa Community College

The first term will be a study of limits, the derivative as a rate of change, and derivative applications. The second terms will be a study of integration and its applications.

PHYSICAL EDUCATION

PHYSICAL EDUCATION 9 A/B

Prerequisite: None

Required: 9th grade students

Length: 2 terms

This course will give students an opportunity to learn a variety of team and individual activities. Outdoors we will offer flash football, ultimate Frisbee golf, soccer and softball. Indoors we will play volleyball, badminton, pickleball, basketball, hacky sac, and other recreational games and also have a unit of dance. We will focus on the importance of physical activity and fitness and the many ways an active lifestyle can be achieved.

AEROBICS

Prerequisite: PE 9 and students must earn a C or higher in a previous physical education class **and have instructors consent.**

Grades: 10-12

Length: 1 term

This course is designed to give students an opportunity to participate in fitness building activities every day. A variety of aerobic, strength, flexibility and relaxation techniques will be used. Students must be motivated and willing to learn about their bodies and the variety of ways a healthy, happy body/lifestyle can be achieved. You will be expected to dress down, participate, and sometimes lead activities.

BASKETBALL

Prerequisite: PE 9 and students must earn a C or better in a previous physical education class **and have instructor consent**

Grades: 10-12

Length: 1 term

This course is designed to give students whose only desire to be active is centered around playing basketball. Students will have the opportunity to improve their game through skill building drills and a lot of playing time. Students will be expected to come to class dressed down and actively participate every day. Students taking the class for the first time are required to complete a research paper on the history of basketball, terminology, basic offensive sets and defensive sets, and court dimensions. Students repeating the class are required to teach a basic lesson or do a report on the current state of the sport.

FIELD SPORTS

Prerequisite: PE 9 and students must earn a C or higher in a previous physical education class **and have instructors consent**

Grades: 10-12

Length: 1 term

This course will be offered in the fall and spring. The focus will be outdoor games and include flash football, ultimate Frisbee, soccer, lacrosse, and golf. The weather will play a factor so modifications may occur. Students will be expected to dress down and actively participate every day.

NET SPORTS

Prerequisite: PE 9 and students must earn a C or higher in a previous physical education class **and have instructors consent**

Grades: 10-12

Length: 1 term

This course will offer units in volleyball, badminton, and pickle ball. Students will learn the skills and strategies used to improve their individual and team games. Students will be expected to dress down and actively participate every day.

WEIGHT TRAINING

Prerequisite: PE 9 and students must earn a C or better in a previous physical education class **and have instructors consent**

Grades: 10-12

Length: 1 term

This course will give students the opportunity to gain the understanding and benefits that a strength training program can provide. The class will help those who want to improve their general health and fitness or the athlete looking to improve their game. Students will learn proper lifting technique and will follow a program that will increase strength, speed, agility, and quickness. Students will be expected to dress down and actively participate every day.

SCIENCE

PHYSICAL SCIENCE A/B

Lab and Inquiry Based

Prerequisite: None

Required: 9th grade

Length: 2 terms

Materials: 3 Ring Binder Notebook

The physical and chemical aspects of the world are investigated through demonstrations, lab experiences, classroom discussion and assignments.

Term A is Introductory Physics. Topics of study include metrics, world of motion and forces and types of energy such as heat, sound and light.

Term B is Introductory Chemistry. Topics of study include the nature of science and the chemical structure and behavior of matter. Students are required to complete an individual science inquiry project this term. Students have several assignments per week and **notebooks are required**.

BIOLOGY 1 A/B

Lab and Inquiry Based

Prerequisite: Physical Science 9 or

1. Score of 250 or higher on the State of Oregon Science Test
2. Score of 250 or higher on the physical science subtest
3. Recommendation of 8th grade science teacher and signed parent permission

Required: 10th grade students.

Length: 2 terms

Materials: Composition Notebook

The living world is investigated through its diversity, organization, processes, and inter-relationships. These will be explored both by text study and lab experiences. Performance Task work samples required for the Honors Diploma are incorporated.

The following topics are developed in sequence, biology as a science, the chemistry of life, the cell, energy acquiring and releasing processes, ecology, genetics, organisms and time, microbiology, invertebrate life, vertebrate animal life, and plant life. Students are assigned daily homework and **notebooks are required**. Student must receive a passing grade in Biology IA to enter Biology IB.

BIOLOGY II A/B

Lab and Inquiry Based

Prerequisite: General Biology with a "B" or higher and Chemistry starting in the Fall of 2013

Grades: 11-12

Length: 2 terms

Materials: Composition Notebook

Biology II is a college preparatory course that emphasizes concepts in the eight themes of biology in depth. It's designed for students intending to go to college and/or pursue a career in a science/health field. The various levels of Earth's life, molecular to the biome, will be covered.

Lab investigations are emphasized that require advanced use of lab equipment and computers. The text is one that is commonly used by community colleges. Students are assigned daily homework and **notebooks are required**. The course will fulfill the third year science requirement for the Honors diploma.

CHEMISTRY A/B

Lab and Inquiry Based

Prerequisite: Currently enrolled in or completed Algebra 2 and Physical Science with a "C" or higher

Grades: 10-12

Length: 2 terms

The science of chemistry is a study of the properties, structure and behavior of matter. This course is designed to give students who intend to go on to college and/or pursue a career in a science/health field an introduction to the basic terms, concepts, and problem solving techniques that deal with the makeup of matter.

Topics of study include chemical makeup of matter (atomic theory), behavior of matter (kinetic theory), behavior of electrons and their affect on matter (quantum theory), organization of matter (periodic table), and the interaction of matter in chemical.

CONCEPTUAL PHYSICS A/B

Lab and Inquiry Based

Prerequisite: Completion of Algebra II and Geometry or Math I

Grades: 11-12

Length: 2 terms

Fee: Approx. \$25.00 for workbooks

Materials: Graphing calculator required

Physics is the study of matter, energy, and their interactions. Students will discover Newton's Laws of Motion. Waves, sound, light, heat, and basic electric circuits will be introduced. Students will often collect and analyze data electronically using sensors/probes connected to a computer or graphing calculator. The course will emphasize concepts over math, where students learn through demonstrations and experiments.

ASTRONOMY

Lab and Inquiry Based

Prerequisite: Physical Science 9 with a "C" or higher

Grades: 10 -12 and 9th graders with teacher approval

Length: 1 term

The universe and its make up will be explored. Topics of study include constellations, history of astronomy, planets, sun, star categories, galaxy types, nebulas, black holes, and other "far out" stuff. Attending 2 "Star Parties" is required. The text used is a junior college text. Student grade is based on assignments, projects, and quizzes.

ENGINEERING SCIENCE

Lab and Inquiry Based

Prerequisite: Physical Science 9

Grades: 10-12 and 9th graders with teacher approval

Length: 1 term

Students will explore how buildings, bridges, vehicles, chemicals, electronics, and machine parts are designed and produced. Each topic will be introduced in overview and then explored further with building projects or student presentations. We also explore the variety of engineering careers. Student grade will be determined from assignments, projects, labs and quizzes.

FORENSIC LAB SCIENCE

Lab and Inquiry Based

Prerequisite: Biology 1-A & B ("C" or higher)

Grades: 11-12

Length: 1 term

This course will provide students with hands-on experience with a variety of commonly used forensic methods and technologies used to examine criminal scene evidence. Activities include analysis of fiber, hair, fabric, impressions, blood spatter, DNA and documents and fingerprinting. Crime solving skills will be used to decipher the culprit of several detective mystery movies. Once students have completed their lab work they will collaborate, using the data and techniques recorded in their labs, to write their own detective mystery.

GEOLOGY OF THE PACIFIC NORTHWEST

Lab and Inquiry Based

Prerequisite: Physical Science 9 with a "C" or higher

Grades: 10-12 and 9th graders with teacher approval

Length: 1 term

The geology of our planet will be investigated with a special focus of Northwestern United States terrain.

Topics and labs include identifying rocks, minerals, and fossils. Also, the relationship between geologic time, plate tectonics, earthquakes, and volcanoes will be explored. Student grade is based on assignments, labs, and quizzes.

HUMAN BIOLOGY STUDIES

Lab and Inquiry Based

Prerequisite: General Biology with a “C” or higher

Grades: 11-12

Length: 1 term

Materials: Composition Notebook

This course is designed for students preparing to work/study in health science occupations (doctors, nurses, physical therapists, radiologists, E.M.T.’s, etc). Human anatomy and physiology will be studied by text and lab investigations. Homework is assigned and notebooks are required.

This course may be taken as a science credit or substitute for Health II (Student must earn a CPR & First Aid card). Students will learn about HIV/AIDS, mental health, etc.

MARINE SCIENCE

Lab and Inquiry Based

Prerequisite: Physical Science 9 with a “C” or higher

Grades: 10-12 and 9th graders with teacher approval

Length: 1 term

Marine organisms, with an emphasis on Pacific Northwest marine animals, are studied and examined in the field at the coast. Impacts on marine ecosystems by humans, climate, tides, and ocean floor geology are explored. The text used is comparable to a junior college text. Student grade is based on assignments, labs, and quizzes.

SOCIAL SCIENCES & HISTORY

HST 202 & 203 – HISTORY OF THE U.S.

Prerequisite: Teacher recommendation

Required: 10th grade students

Length: 2 terms

Students who take this class will have the opportunity to earn 3 college credits each semester through Chemeketa Community College. This class will be taught at the college level and will require work that is to be completed on a high level. Students will be required to complete outside reading on a regular basis. Grades are primarily based on tests, essays, primary document analysis, reading quizzes and class participation. Delivery of instruction is mostly lecture with students taking diligent notes. While there is no specific requirement for entry to this class students need to perform at college level to be successful. This course will enable students to evaluate historical and contemporary issues, understand global relationships and make connections between past, present and future. **HST 202 covers 1840-1900 and HST 203 covers 1900-the present.**

ECONOMICS/DOLLARS & SENSE

Prerequisite: None

Grades: 11-12
Length: 1 Term

This class combines the important elements of economics and personal finance. It is designed to give the students an understanding of the economic structure of the United States as well as other countries of the world. The student will learn how they fit into the overall scheme of the economy in the United States. This class is part of the process of arming students with the knowledge to survive in the in the consumer's market that we have in the US. The students will also be required to complete projects that help to ensure those topics are being learned as well as increasing the student's computer skills.

The students will learn the following concepts: basic economic structure of the U.S., supply and demand curves, design and create their own business, basic job skills, create budgets, learn the basics of insurance, learn where students can make their money grow the fastest, and track their own stock market investments. Students will be asked to use computer skills such as word processing, internet searches, and power point to create project presentations.

GLOBAL STUDIES

Prerequisite: None
Required: 9th grade students
Length: 1 term

This course is set up to provide the student with a general background of earth sciences, geography, map skills, resource management/preservation, and cultural issues focusing on government and economic systems.

Class activities include large and small group discussion, cooperative assignments, text assignments, reading supplemental sources, and research based activities. A small group project requiring students to incorporate and tie together concepts they have learned in class makes up approximately 15% of the overall grade.

20TH CENTURY U.S. HISTORY A & B

Prerequisite: None
Required: 10th grade students
Length: 2 terms

This course will trace the development of the United States from the Reconstruction Era (1870's) through the present. This course will enable students to evaluate historical and contemporary issues, understand global relationships and make connections between past, present and future. Upon completion of this course students should understand the causes, characteristics, and impact of political, economic, and social developments in the 20th Century US History.

Part A of the course covers the time period of the late 1800's through the 1930's. Part B covers the 1940's to the present.

GEG 106—CULTURAL GEOGRAPHY

Prerequisite: Global Studies with a "B" or higher
Required: 11th and 12th grade students
Length: 1 Term

Introduces the cultural elements of geography, including the study of human population, migration, language, religion, cultural landscapes, and geopolitics. Emphasizes the unequal distribution of power in the U.S. with regard to religion, ethnicity, and language.

WORLD CULTURES

Prerequisite: Global Studies

Required: 11th grade students

Length: 1 Term

This course gives an overview of the world as it is today and looks into some historical issues, which have molded our present world situation. Special emphasis is placed on contemporary world issues and cultures studied from a regional approach (i.e. Europe, Asia, Africa, etc). Also emphasized are certain geographical and historical concepts, which can be observed repeatedly throughout world cultures and world history.

Class activities include large and small group discussion, cooperative assignments, text assignments, reading supplemental sources, and researched based activities. Students will be required to make presentations to the class about selected regional culturally based topics and/or world issues. Videos, guest speakers, and regional cultural day will occur periodically to allow students to be exposed to actual cultural artifacts, foods, languages, customs, dress, religions, and people from different cultures.

GOVERNMENT

Prerequisite: None

Required: 12th grade students

Length: 1 Term

This course consists of the study of national, state, and local government and meets the state requirement for a semester of government for graduation. Course topics include constitution/principles of government, Congress, the Presidency, the Court system, individual rights, the electoral process, and contemporary political issues.

Course work consists of assignments from the text: United States Government: "Democracy in Action" and other sources, tests, group discussions, individual/group projects, written/oral reports.

AP GOVERNMENT A & B

Prerequisite: Instructor approval along with recommendations from one former Social Studies teacher and one former English teacher
3.0 or above GPA required

Grades: Qualifying 11th and 12th grade students

Length: 2 terms (students may take the class for one semester and earn .5 credits)

A.P. Govt. is an advanced social studies class, which will fulfill the government requirement for graduation. It is designed to appeal to those students who wish to be challenged. The class will include the study of local, state, and national government as well as the study of national and international issues. Emphasis will be placed on tying current political events to the study of the aforementioned issues.

Class activities will center on large and small group discussions, research and presentation projects on different aspects of the American system of government including origins, organization (legislative, judicial, and executive branches)

federalism, constitutional freedoms, elections, etc. Students will also be required to attend a meeting of a local governing body.

Significant time will be spent preparing students to take the A.P. test for Government. Due to the extensive body of knowledge and analytical skills required to perform well on the A.P. Exam, students will be required to spend significant time outside of class to complete reading and analysis assignments.

PARENTING AND FAMILY

Prerequisite: None

Grades: 10-12

Length: 1 Term

This class will cover the nature of family relationships and the strains and joys that are a part of life. Practical information on parenting, dealing with family crisis, learning about yourself, and making good choices in relationships will be addressed.

Class activities include assignments from text and current periodicals, group discussions, individual and group projects, oral reports and tests.

PSYCHOLOGY

Prerequisite: None

Grades: 10-12

Length: 1 Term

This course provides the student with an introduction to the field of psychology. Course content includes early history of psychology, role of biology and chemistry in psychology, learning theories, personality theories, personality development, personality disorders and therapies.

Course work consists of assignments from the text and other reading materials, group discussions, tests, individual/group projects, and written/oral reports.

SOCIOLOGY

Prerequisite: None

Grades: 10-12

Length: 1 Term

Sociology studies human social behavior in groups. The class will look at a variety of topics including poverty, deviance, religion, sports, family and individual socialization, and criminal behavior. Topics will enable you to see a connection between the social forces around you and your own life.