

Vancouver, Washington

360-604-4000

www.evergreenps.org

High School Course Catalog

2014 - 2015

Course Information For:

Evergreen High School
Henrietta Lacks Health & Bioscience High School
Heritage High School
Mountain View High School
Union High School

And General Information For:

Clark County Skills Center iQ Academy Washington Legacy High School

Includes Course Descriptions - Graduation Requirements - Program Descriptions

Clark County Skills Center



Evergreen High School

Plainsmen



Henrietta Lacks Health & Bioscience High School (HeLa)



Heritage High School

Timberwolves



iQ Academy Washington



Legacy High School



Mountain View High School Thunder



Union High School Titans



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Graduation Requirements

1 22.5 credits are required for graduation

- 22.5 credits are necessary to graduate.
- Each semester class completed with a passing grade equals .5 credit.
 Please see the Graduation Requirements Chart on next page.

2 Culminating Project

- Includes the following:
 Research Analysis Paper, 15 hours of Civic Action and a Senior Presentation
- Refer to your school's website for specific details.

3 High School Proficiency Exams

(HSPE – or Math and Biology End of Course Assessment)

- Students must meet standards in reading, writing and math to earn a diploma and a Certificate of Academic Achievement (CAA) or Certificate of Individual Achievement (CIA). Students in the Class of 2015 and beyond must also meet the science standard or the appropriate alternative.
- Alternative HSPE options are available at <u>www.k12.wa.gov</u>
- Completing a Collection of Evidence (COE) is an option for students who have attempted the HSPE and/or EOC two or
 more times. The COE is an evaluation of a set of work samples based on classroom work, prepared by the student with
 instructional support from a teacher. Students must meet eligibility criteria and must attempt an exit exam at least twice
 before attempting the CAA option. Seniors must complete this by the January submission date to have scores returned by
 graduation in June.

4 High School and Beyond Plan

- Students will complete a post high school plan and a financial analysis
- Refer to your school's website for specific details

Graduation Requirements

Courses	Credits Needed	Selections	
English Language Arts	4.0	English classes must be taken each year	
Math	3.0	Integrated Algebra/Geometry 1A/1B or Algebra 1A1/B Integrated Algebra/Geometry 2A/2B or Geometry Integrated Algebra 3A/3B or Algebra 2A/2B * Consult with your counselor for possible equivalent options	
Social Studies	3.5*	World History (10 th grade) 1.0 US History (11 th grade) 1.0 CWI (11 th or 12 th grade) 1.0 Washington State History .5 (may be completed in middle school)	
Science	2.0	Must be lab sciences Class of 2015+ must pass Biology EOC Assessment	
Health and Fitness	2.0	Health .5 Fitness 1.5 One credit may be waived for school sports participation (.5 credit for a completed season).	
College, Career and Technical Education (Occupational Education)	1.0	Agriculture, ASL, Pre-Engineering, Business and Marketing, Family and Consumer Science, Medical Science, Digital Arts, Manufacturing and Power & Alternative Energy	
Fine Arts	1.0	These classes are listed under Art, Fine and Performing	
Electives	6.5	Once a graduation requirement is met, all additional credits in that subject area fall under electives	
Total Credits	22.5**		

At the end of their junior year, students will take a College and Career Readiness Test. If a student does not meet that standard, the student may be placed in a math class for their senior year.

The Class of 2015 and beyond, must complete one online or online hybrid course.

For the **Class of 2017 and beyond**, of the 22.5 credits needed to graduate, six credits must be earned in STEM (Science, Technology, Engineering, Math) courses.

For the **Class of 2017 and beyond**, students will take a College and Career Readiness Test. If a student does not meet that standard, the student will be placed in and <u>must pass</u> a fourth year of mathematics.

CORE PREPARATION FOR COLLEGES AND UNIVERSITIES

Credit Requirements	Evergreen Public Schools Graduation Requirements 2013+	Evergreen Public Schools Graduation Requirements 2017+	WA College Admission Distribution Requirements (CADR) 3 CADRS needed each year	NCAA Eligibility Requirements- Core Courses Division I
English	4.0	4.0	4.0	4.0
Mathematics	3.0 (through integrated 3A/3B or equivalent)	3.0 (through integrated 3A/3B or equivalent)	3.0 (Algebra 2 or Integrated 3, including one math in senior year)	3.0
Science	2.0	2.0	2.0 (both lab science—one algebra- based, one in biology, chemistry, or physics)	2.0 Natural/physical (one lab science)
Science, Technology, Engineering & Math (STEM) Elective	0	1.0		
World Languages	0	0	2.0	
Arts	1.0	1.0	1.0	
Social Sciences	3.5 (World, U.S., CWI, WA State History)	3.5 (World, U.S., CWI, WA State History)	3.0	
Health & Fitness	2.0	2.0		
College Career Technical Education	1.0	1.0		
Electives	6.0	5.0		5.0 Including one additional English, math or science selected from core. Others in core area or world language.
Total Credits	22.5	22.5	15-16 (depending on how math and science requirements are met)	16

Even if you are not considering college now, take the minimum high school core so the door is open should you change your mind. The core minimum requirements for freshman admission to Central Washington University, Eastern Washington University, Evergreen State College, University of Washington, Washington State University and Western Washington University are:

- Four years of English, including three years of literature and composition
- Three years of mathematics, including algebra, geometry and advanced mathematics (see above chart)
- Three years of social studies
- Two years of lab sciences (the equivalent of biology, chemistry or physics). One year must be biology, chemistry or physics. WWU requires algebra-based chemistry or physics.
- Two years of the same world language, Native American language, or American Sign language
- One year of visual or performing arts or electives from any of the other required subjects
- Colleges are requiring three CADRs (core classes) be taken each year of high school. See www.wsac.wa.gov for more details.

The entrance requirements for each college/university other than the six four-year Washington Universities may be different. It is important to research each institution's admission requirements. There are lots of good college sites to use to investigate, such as:

http://www.usnews.com/usnews/home.htm
http://www.princetonreview.com/home.asp

Washington State Graduation Requirements for Class of 2015 - 2018

Math and Science

Pass one math exam: Current End-of-Course (EOC) or new EOC Exit exam or new 11th Grade Smarter Balanced Comprehensive Exam (Spring 2015 for both), and pass the Biology End-of-Course Exam or an alternative assessment for students in special education.

OR

After taking at least one exam above, utilize one of the following CAA Options+

plus:

AP & College Admissions Tests:

	SAT	ACT	AP
Math (Algebra1/Integrated 1)	390	16	3**
Math (Geometry/Integrated 2)	400	17	3**
Science	not availab	ole at this	time

GPA Comparison – This option may be available to students in 12th grade who have a 3.2 cumulative grade point average (GPA) or higher (considered a last resort)

OR

After taking at least two math or science exams above, submit a Collection of Evidence(COE) that meets State Standards.

Reading and Writing

Pass HSPE reading and writing or new ELA Exit exam or new 11th Grade Smarter Balanced Comprehensive ELA exam (Spring 2015) or alternative assessment for students in special education

OR

After taking at least one exam above, utilize one of the following CAA Options+:

AP and College Admissions Tests:

	SAT	ACT	AP
Reading	350	13	3*
Writing	380	15	3++

GPA Comparison – This option may be available to students in 12th grade who have a 3.2 or higher cumulative grade point average (GPA) (considered a last resort).

OR

After taking at least two reading or writing exams above, submit a Collection of Evidence (COE) that meets State Standards.

Other Requirements

Meet all other State and Evergreen Public Schools graduation requirements: Culminating Project, High School and Beyond Plan and local credit requirements.

- + 11th and 12th Grade Out of State and private home school transfer students may apply for immediate access to CAA options
- ++ English Language and Composition
- * English Literature and Composition, Macroeconomics, Microeconomics, Psychology, United States History, World History, United States Government and Politics, or Comparative Government and Politics
- ** Calculus or Statistics

General Information

Advanced Placement (AP) Program

The mission of the Evergreen School District is to challenge and stretch every student academically in a rigorous set of classes every year.

Taking Advanced Placement (AP) classes offers you an opportunity to enter a world of knowledge and a learning environment that you might not otherwise experience in high school. By taking AP exams, you have the opportunity to earn credit or advanced standing at most of the nation's colleges and universities.

The greatest benefits of AP are the experience of improving your writing skills and sharpening your problem-solving techniques; developing the study habits necessary for tackling rigorous coursework; assuming the responsibility of reasoning, analyzing, and understanding for yourself; and studying subjects in greater depth and detail.

All students are encouraged to consider enrollment in one or more AP courses during their high school careers. Advanced Placement courses are college-level courses offered in high school. AP courses include frequent homework and involve extensive reading.

Students in AP courses may earn college credit if they perform well on rigorous national AP tests. If a student passes the College Board AP Test in May with a grade of 3 or 4, their grade may be raised one letter grade BOTH semesters (or for whichever semester they qualify if they do not qualify both semesters). If they pass the test with a grade of 5, their grade may be raised two letter grades both semesters. In both cases the grade would not exceed a 4.0 or an A.

Weighted Grades and Rank in AP Programs

For official transcript records (the transcript sent to employers, colleges and universities requested by the student) all courses will be calculated on a 4.0 scale to determine overall Grade Point Average (GPA). For class rank purposes only, students who enroll in Advanced Placement (AP) will have their grades calculated on a 5.0 scale (rather than the 4.0 scale) to determine GPA. Some colleges and universities use class rank as a factor in their admissions decisions, in addition to overall GPA, courses taken, community service, extra-curricular activities, etc. The last official class rank will be computed in the winter of the student's senior year.

AVID (Advancement Via Individual Determination) - Currently at Heritage only

AVID is a school-wide program that prepares students to succeed in rigorous curriculum and increases their opportunities for enrollment in four-year colleges. Students who may be served by AVID have average to high test scores, a 2.0-3.5 GPA, the potential to meet college level rigor and the desire and determination to prepare for that rigor while in high school. The AVID program requires that student participants meet one or more of the following criteria: 1) First to attend college in their family or historically under-represented in four-year colleges 2) Low income and/or special circumstances

Students selected to participate in AVID will be required to take the AVID elective each semester. This elective will introduce and teach students the skills they will need to be successful in the college preparatory courses that comprise their academic schedule. The AVID website is http://www.avidonline.org

Class Scheduling and Dropping of Classes

Classes are selected and the master schedule is built upon students registering for classes as part of a student's career path and educational goals. Students commit to their chosen classes at the time of forecasting. STUDENTS MUST SEE THEIR COUNSELOR TO MAKE ANY SCHEDULE CHANGE.

Schedule changes will be considered during the first five days of a semester for the following reasons only: 1) A required course is needed this year. 2) Skill level/placement is inappropriate. 3) A prerequisite has not been met. 4) The same course was previously passed. 5) Failed the same subject with the same teacher. 6) Scheduling Error (missing periods, double scheduled periods, canceled or newly formed classes). Please see chart on next page for consequences for withdrawing on or after the 6th day of the semester.

Continued on next page....

Class Scheduling and Dropping of Classes - continued

6 - 15 Days	16 - 50 Days	51+ days
Nothing posted to transcript	W posted to transcript	W posted to transcript
.5 credit for new class	.Up to .5 credit for new class	No credit for new class

W = Withdrawn

If you cannot find the answers you need, or if you would like to have individual help in planning your program, please contact an administrator, counselor, or career specialist at your school.

Evergreen High School (360) 604-3700 Legacy High School (360)604-3900

Henrietta Lacks High School (360) 604-6340 Mountain View High School (360) 604-6100

Heritage High School (360) 604-3400 Skills Center (360)604-1050

iQ Academy Washington (360) 604-4057 Union High School (360) 604-6250

Clubs and Activities

The following clubs/activities may be available at your school (subject to change):

Club/Activity	1					
Club/Activity		_		ζ,		_
	EFS	HeLa	HHS	WVHS	NHS	Legacy
	亩	He	主	₹	n	Fe
American Red Cross	V			√	V	
Anime	V		√	V		
AP Tutors			√			
AP World		√				
Architecture Club					√	
Art Club	√			√		
ASB	√	√	√	√	√	√
ASL	√	√	1	√	√	
Audio Visual	√					
Automotive Club	√					
Avionics & Aerospace Club					√	
Badminton Club			√	√		
Band	√		√		1	
Big Brothers/Big Sisters			√			
Book Club					√	
BYOD Club-(Bring Your Own Device)					1	
Cancer Prevention Club				1		
Chess Club	√			1		
Chinese Culture Club				V	√	
Choir	√		7	√	√	
Christian Students United	√			√	√	
Class Advisor – each grade	√		√	√	√	
Class Council	√		7	√	√	
Color Guard	√		√			
Computer Science					√	
Computing Olympiad Club				√		
Dance Team	√		7	√	√	
Debate Team/Forensics	√		7	√		
DECA	√		√	√		
Drama Club	√		√	√	√	
EAO – Environmental Action Club				√		
Ecology Club					√	
Engineering					√	
Environmental Club	√			√		
F.A.M.E.	√					
FBLA			√		√	
FCCLA	V					
Fellowship of Christian Athletes	V			√.		
FFA	√		√			
Fit for Life Club		√				
Floral Shop	√		√			
FMPA-Future Medical Practiconers of			√			
America						
Foreign Exchange Club	√			√	√	
French	<u> </u>				√	
Future of Fashion Club	<u> </u>			√		
German Club	√.					
Gold Club	√					
GSA – Gay/Straight Alliance	√	√	V	V	√	
High Notes Club	<u> </u>				√	
History Club	√					
HOSA – Health Occupation Students	√	√	V	√		
of America						
Interact	<u> </u>			√	√	
Islander Club	√					

Gray = CCTE

Club/Activity	EHS	HeLa	HHS	MVHS	UHS	POBCV
Journalism Club	√				V	
Key Club	√	√	√	√	√	
Kingdom Hearts Club					V	
Knowledge Bowl	V		V	V	į	
LAN	V		,	,	,	_
Latino Student Union	Ż			√		_
Leadership	Ż			,		
Literary Club	,			V		_
Magic Club			V	,	√	_
Math – MuAlpha Theta			,	√	V	
Media Club		√		,	,	_
Mentoring Club - Ignite	√	V				
MESA	V			V		_
Multi-Cultural Club	V		V	٧	-√	_
MUN Nations Club	V V		V		٧	
	V				√	
Music Cover Club	-/	-	-/	-/		
National Honor Society	√	√	√ ./	√	√ ./	_
Newspaper			√		٧	_
NuDelta Alpha Natl Dance Honor	√		٧			ı
Society	.1				.1	
Orchestra	√			-	√	_
Peer Helpers/9th Grade mentors				V	- ,	_
Percussion Club	,		√		√	
Photography Club	√					
Poetry Club			√		,	
Pokemon Club					√,	
Pottery Club					√	
Prevention Club	√			1		
Rachel's Challenge Club				√		
Rally - Cheer	√		√	√	√.	
Robotics	√		√	√	√	
School Store	√		√	√		
Science Bowl				√	√	
Science Olympiad	√	1	√	√	√	
Sci-Fictional/Fantasy	√					
Service for Peace						
Skills USA	√			\checkmark		
Small Engine	√					
Songwriting Club					√	
Spanish		√				
Sports Medicine	√					
Step Crew				√		
Strategy Club				√		
Students for Christ		√				
Sunday Night Lights					√	
Table Tennis	√					
Teen Music Club (TMC)					√	
U Crew					√	
U for Charity					√	
UNICEF	+			V	-	_
WCTSMA - WA Sports Medicine			V	,		
We The People	V		· ·			
Yearbook	V		V	V	√	
Youth and Government	٧		V	٧	V	_

Counseling Program

Students should contact a counselor if they have questions about transitions between schools, registration, course selection, interpretation and use of test results, or graduation requirements. High school counselors assist students with academic, vocational, college, and personal questions. Visit or call the counseling center or career specialist. Each high school counseling center offers a wide variety of services, resources, and activities:

- Visit middle schools during the prior school year to provide a smooth transition from middle school to high school
- Teach students (in classrooms) about the intricacies of college admission, how to develop and sustain study habits and develop personal/social support systems
- Host parent nights providing information on course selection/registration, college admissions testing, drug/alcohol prevention, financial aid, and other topics
- Work with students, parents, and families on addressing personal problems that are or may be interfering with student success
- Facilitate outreach with community mental health support agencies
- Monitor students' academic progress and develop plans to support students so they are successful in resolving problems in school and classes
- Provide a program to prepare students for an education beyond high school
- Develop and lead student support groups to aid in academic success

Credit Via Challenge Exams –

Students who wish to advance their studies (not recover credits) by challenging certain high school courses may do so by following the quidelines below:

- Exams for Biology, Algebra 1A/1B, Geometry, Modern World History and Washington State History* will be given once a year in June at a central district site.
- A student may take a World Language Proficiency Exam for high school credit. Please contact your counselor for a testing schedule.
- A series of performance tasks will be available for students to challenge English 9 and 10. These will require more than a day to complete, and will have separate guidelines for completion.
- To register for the exams and/or performance tasks, contact Instructional Services at 604-4089 in April, 2014 for the June exams. Current 8th-11th graders may participate in this process. (Eighth graders may select English 9, Algebra 1A/1B, Geometry, Biology and Washington State History*.)
- Grades will be awarded to students who pass the exams or performance tasks with marks of B- or above. The grades will be placed on the student transcript at the student's request. Grades of B- through A must be earned in order to receive credit for a challenged course.
- * The Washington State History exam is written at the 7th grade level. A waiver will be awarded for successful completion of this exam. Grades will not be awarded, nor will high school credit be given. There is no expectation for the student to enroll in the next course in the curriculum series.

The student and/or family must initiate the process in order to have the credits and grades posted to the student's high school transcript. It is advisable to begin this process during the junior year as there are some nuances in the credit/grade transfer process that may negatively impact the student's grade point average and subsequent class rank if posted too early. Please consult with your high school counselor regarding the appropriate paperwork, process and timeline.

Early Graduation

For highly unusual cases, early graduation may be an option. Plans for early graduation must be made cooperatively between the student, guardian, and school. Any student contemplating early graduation should initiate a request and complete a plan with their counselor prior to registration for your final year in high school. The plan must be submitted for approval to the principal.

Earning High School Credits in Middle School

A middle school student may earn high school credits by successfully completing the following courses in the Evergreen Public Schools: Algebra-based Physics, any mathematics course at the Integrated 1/Algebra or above level, and World Language credits.

The student and/or family must initiate the process in order to have the credits and grades posted to the student's high school transcript. It is advisable to begin this process during the junior year as there are some nuances in the credit/grade transfer process that may negatively impact the student's grade point average and subsequent class rank if posted too early. Please consult with your high school counselor regarding the appropriate paperwork, process and timeline.

Equal Opportunities, Non-Discrimination

Evergreen Public Schools will provide reasonable accommodations to people with disabilities. We invite any person with special needs to contact the ADA coordinator at least two weeks before programs or 72 hours before scheduled meetings to discuss any special accommodations that may be necessary.

Evergreen Public Schools complies with all federal rules and regulations and does not discriminate on the basis of race, creed, color, national origin, sex, sexual orientation, marital status or disability. This holds true for all students who are interested in participating in educational programs including Career and Technical Education Programs and/or extracurricular school activities. Inquiries regarding compliance procedures may be directed to the school district's Title IX/RCW 28A.640 Officer and/or Section 504 Coordinator.

Evergreen Public Schools provides equal opportunities in education and employment and does not discriminate on the basis of race, religion, color, national origin, sex, age, sexual orientation, including gender expression or identity, honorably discharged veteran or military status, marital status, disability, or designated youth groups in accordance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the American With Disabilities Act of 1990, and any applicable Washington State laws against discrimination. Inquiries regarding accommodations for students with disabilities should be directed to the schools 504 Officer.

Discrimination in Recreational and Athletic Activities: Evergreen Public Schools provides equal opportunities in education and employment and does not discriminate on the basis of race, religion, color, national origin, sex, age, marital status, or disability in accordance with Title VI and VII of the Civil Rights Act of 1964, Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, the American With Disabilities Act(ADA) of 1990, and any applicable Washington State laws against discrimination. Inquiries regarding accommodations for students with disabilities should be directed to the schools.

For specific information please contact:

Title IX Coordinator/Athletic Director Evergreen School District #114 13501 NE 28th Street P.O. Box 8910 Vancouver, WA 98668-8910 Telephone: (360) 604-4078

TDD voice relay: 1 (800) 833-6384

FAX: (360) 604-4109

Spanish Phone Line Estimados Padres, si tienen preguntas u Alguna preocupación, nos pueden dejar Un recado telefónico al #604-4029. Les Ilamaremos lo más pronto possible. Holly Long – **ADA and** Section 504 Coordinator Evergreen School District #114 13501 NE 28th Street PO Box 8910 Vancouver, WA 98668-8910 Telephone: (360) 604-6704

FAX: (360) 604-6702

TDD voice relay: 1 (800) 833-6384

Russian Phone Line

Уважаемые Родители! Если у вас есть вопросы, касающиеся школы или образования, вы можете позвонить по телефону (360) 604-4028 и оставить сообщение для нас. Мы постараемся ответить на все ваши вопросы.

Equivalency Credit

According to Board Policy 2413, each school will grant **core academic equivalencies** for high school **career and technical courses** after they have been reviewed and approved for equivalency credit by a district team. Courses which have been accepted as meeting core requirements, including graduation requirements, will be recorded on the student's transcript using the academic high school department designation and title. These courses will be noted in the course catalog. <u>Entrance requirements</u> for each college or university may vary. It is important to research each institution's admission requirements. For specific questions, see your individual counselor.

CCTE Course Equivalency 2014-15

Equivalency Credit: According to School Board Policy 2413, each school may grant core academic equivalencies for high school career and technical courses after they have been reviewed and approved for equivalency credit by a district team. Courses which have been accepted as meeting core requirements, including grad requirements, will be recorded on the student's transcript using the academic high school department designation and title. These courses will be noted in the course catalog. Entrance requirements for each college or university may vary. It is important to research each institution's admission requirements. For specific questions, see your counselor.

CCTE Course Title	Course Code	Graduation	Equivalent
		Requirements	Course
3-D Animation	ART111, ART112	Visual Arts	
Advertising	ART145,	Visual Arts	
Architecture	ART141, ART142	Visual Arts	
Digital Photo	ART123, ART124	Visual Arts, Online*	
Floral Design	ART127, ART128	Visual Arts	
Graphic Design	ART131, ART132	Visual Arts, Online*	
Multimedia Production	ART151, ART152	Visual Arts, Online*	
Studio Art: 2-D Design AP (Photo)	ART237, ART238	Visual Arts	
Studio Art: 3-D Design, AP (Product			
Design)	ART241;ART242	Visual Arts	
Video Production	ART137, ART138, ART139	Visual Arts	
Game Design	CTE221, CTE222	Online*	
Web Design	CTE173, CTE174, CTE175	Online*	
Business Communications	ENG421, ENG422	English	Sr English
Career Choices	ENG445, ENG446	English	Sr English
Teaching Academy	ENG425, ENG426	English	Sr English
Newspaper	ENG423, ENG424	English	Sr English
Office Procedures	CTE183, CTE184	Online*	
Accounting/Financial Management	CTE111, CTE112	Online*	
			•
American Cian Language	WLA011, WLA012, WLA013, WLA014,	World Languages	
American Sign Language	WLA015, WLA016, WLA017, WLA018		
		·	
Bodywise	PED005, PED006	Health & Fitness	PE
GRADS	HLT313, HLT314	Health & Fitness	Health
Health	HLT311	Health & Fitness, Online*	Health
Medical Science & A & P	CTE611, CTE612, SCI511, SCI512	Health & Fitness	.5 PE (HeLa)
Medical Science	CTE611, CTE612	Health & Fitness	Health
			•
Biology Animal Science	SCI315, SCI316	Lab Science	Biology
Alternative Energy 1-2	SCI503, SCI505	Lab Science	0,
Biotechnology	SCI513, SCI514	Lab Science	
Environmental Science	SCI507, SCI508	Lab Science	
Environmental Science, AP	SCI531, SCI532	Lab Science	
Exercise Physiology	SCI515	Lab Science	
Human Anatomy & Physiology	SCI511, SCI512	Lab Science	
Horticulture	SCI017, SCI018	Lab Science	
Physics Principles of Engineering	SCI019, SCI020	Lab Science	Physics
Veterinary Science	SCI023; SCI024	Lab Science	,
Total many Colonics	00.020, 00.021		
CWI – International Trade	SST413, SST414	Social Studies	CWI
Economics, Micro/Macro AP	SST443, SST444	Social Studies	CWI
	CTE Courses – Skills Center		<u> </u>
Applied Medical Sciences	HLT351, HLT352, VSC502, VSC602	Health	Health
Criminal Justice	SST351, SST352, VSC517, VSC617	.5 Physical Education	
Criminal Justice	SST351, SST352, VSC517, VSC617	Social Studies	.5 U.S. History
Exploration of Science	SCI 025	Lab Science	15 5.5
Pre-Engineering	SCI251, SCI252, VSC579, VSC679	Science / Visual Arts	.5 Physics
			10 1 11,0100
	SCI027, SCI028	LLab Science	
Aviation Technology Homeland Security	SCI027, SCI028 SST421, SST422	Lab Science Social Studies	CWI 2014-15 and

Grade Point Average (GPA)...and how it pertains to repeated classes

Each student's "grade point average" shall be the sum of the point values, as defined in WAC <u>392-415-050</u>, of all the marks/grades received for all courses attempted, divided by the sum of the credits for all courses attempted.

- (a) All marks/grades for all courses taken shall be included in the calculation of grade point averages except for:
- (b) Only the highest mark/grade earned for a class/course taken more than once to improve a mark/grade shall be included in the calculation of grade point averages.

This exception shall not apply to recurring courses. Recurring courses are not considered repeated courses taken for the purpose of improving a mark/grade. Recurring courses are those taken by a student to further develop their understanding and skills in the subject (e.g., journalism, advanced art or drama, concert band, etc.), or is taken by the student more than once to satisfy different credit requirements (e.g., advanced drama taken three times to meet an elective requirement, an art requirement, and the occupational education requirement).

- (c) Credits attempted for courses taken more than once to improve a grade/mark may count only once toward the number of credits required for graduation.
- (d) Credits attempted for courses taken more than once to improve a grade may count toward the number of credits required for graduation on the condition that the letter grades earned for all attempts are included in the calculation of the student's grade point average.

Math – Third Year Option

Students are required by Washington State law to earn three credits of mathematics. Students must take Integrated Algebra/Geometry 3A/3B or a choice based on a career-oriented program of study identified in the High School and Beyond Plan that is currently being pursued by the student.

Students choosing to take a class other than Integrated Algebra/Geometry 3A/3B to fulfill the mathematics requirement must meet with their parents and a school representative to make certain that the student understands the impact that their decision will have on their opportunities for entrance into 2- or 4-year colleges or trade schools, and all three participants must sign a form stating that the meeting has occurred.

Evergreen Public Schools will offer four one-semester (half-credit) mathematics courses for students wishing to take a career-oriented, program-of-study mathematics course that will fulfill the third year requirement. Students will need to take two of these courses to complete the third year.

- 1. Statistics (Data Analysis)
- 2. Probability (Chance, Decision and Risk)
- 3. Discrete Mathematics
- 4. Finite Mathematics

In addition, these students are required to pass one End-of-Course Exam.

Evergreen Public Schools					
Third-Year Mathem	natics Option				
Student Name	Student ID Number				
School	Grade Level				
My student and I have met with the school representative to discuss my student's High School and Beyond Plan. We have been advised of the mathematics credit requirements for entry into two and four year colleges. We agree that the third-year option we have chosen is a more appropriate course selection than Integrated Algebra/Geometry 3 because it will better serve my student's career and educational goals.					
Parent/Guardian	Date				

Math - Clark College and Evergreen Math Partnership for Juniors and Seniors

We are excited to announce a partnership with Clark College to offer Intermediate Algebra A-B for seniors at our high schools. In the spring of 2014, all juniors enrolled in Integrated Algebra 3 will be given Clark College's computer-based math placement exam, known as the COMPASS test at no cost.

Taking the COMPASS is required for appropriate placement in math at Clark and other regional community college to help determine the level of coursework for which a student is prepared.

If a student's score on the COMPASS indicates readiness to advance to college level math, the student will have the opportunity to register at Clark College with no math forecast testing cost as Clark College will honor that score and place the student appropriately.

Should a student's COMPASS score indicate the student is not yet ready for college level math, the student may enroll in Intermediate Algebra A-B their senior year. (Intermediate Algebra B does not carry college credit, but will prepare the student to be successful in college math.) This is a great opportunity for students to complete the course for free. Upon passing Intermediate Algebra B, students may enroll at Clark College for college-level credit bearing math.

NCAA/NAIA Division I and Division II - National Collegiate Athletic Association

College Freshman Eligibility Standards

Athletes interested in competing at the Division I or Division II level after high school must complete specific courses while in high school and register online with the NCAA Clearinghouse and/or NAIA site.

In the spring of your sophomore year while forecasting for your junior year of high school, interested students and their families should access the following links to help gain more information regarding this important process. Students are responsible for registering online and requesting a transcript be sent to the Clearinghouse and/or to NAIA.

The following links provide information:

NCAA Clearinghouse website at www.ncaaclearinghouse.net http://naia.cstv.com/member-services/legislative/

General information will include:

- Changes in core requirements for Fall 2016 please see the Core Preparation Chart
- Division I and II initial eligibility standards
- Frequently Asked Questions
- Division I and II Worksheets or NAIA Worksheet
- Information about students with disabilities
- Status of BYU, Aventa and all online courses

Customer service line - (877)262-1492 toll free

Online Course Requirement for Class of 2015 and Beyond

Each member of the Class of 2015 and beyond is required to successfully complete an online course or an online hybrid course. Students may forecast into the following online or online "hybrid" courses in order to meet this requirement:

- Accounting and Office Procedures

- Digital Photo 1 and 2 - Multi Media

- Health

- Game Design - Web Design

- Graphic Design

A hybrid course meets the intent of an online course by providing at least 50% of the instruction, student and teacher interactions, and student assignments online. Other fully online courses and experiences completed successfully over the four-year high school duration may meet this requirement as well, including AVENTA Credit Recovery courses, any course taken through iQ Academy WA, Clark College online courses, and transfer courses that are certifiably delivered through an online environment. Please see your counselor for additional information on meeting this requirement.

Quantitative Courses

A high school student must complete 3 credits of math through Integrated 3 or Algebra 2 to graduate in the State of Washington. In addition to minimum graduation requirements, a student who has not successfully completed pre-calculus or higher by the end of 11th grade, must complete a senior year math-based quantitative course to be eligible for direct admission to a Washington State University. Quantitative courses will receive a "Q" designation next to the course name on the student's transcript. Our qualifying courses are:

Math

Advanced Alg/Trig 1-2 Algebra 1A-1B Algebra 2A-2B Calculus AB 1-2 AB Calculus BC 1-2 BC Integrated Algebra 3A-3B Intermediate Algebra A-B Pre-Calculus

Pre-Calculus
Statistics 1-2 AP

Combine two of the following to get the

1.0 credit: Discrete Math Finite Math

Probability (Chance, Decision, Risk)

Statistics (Data Analysis)

Science and CCTE

and 2

Accounting-Financial Management 1 and 2
AP Computer Science 1 and 2
Architecture 3 and 4, 5 and 6
Banking and Financial Services
Chemistry
Chemistry 1-2 AP
Computer Programming- Intro (.5 credit)
Digital Electronics
Economics – Micro and Macro AP
Engineering Design/Development 1

Environmental Science and AP

Science and CCTE - continued

Financial Sense 1 and 2
Materials Science 1 and 2
Physics 1 AP
Physics 2 AP
Physics 3-4

Physics -Principals of Engineering

Specific to Clark County Skills Center Construction Technology Information Tech Systems, Service & Support Pre-Engineering Design Technology 1-2

Running Start

Current Washington State legislation allows high school students to attend their local community college or technical school and earn high school credits and college credits at the same time. There is a \$20 fee to take the Compass exam. Full time enrollment is 15 credits between high school and Clark College. Students enrolled in Running Start must:

- Be at least a junior in high school
- Must sign a contract with their high school counselor and review all of the high school graduation requirements
- Must enroll in courses that are approved by the high school counselor so that graduation requirements are completed in conjunction with any college course work that may lead to an Associates' Degree. The student should also maintain full-time enrollment so that the student's graduation status is not jeopardized
- Be responsible for knowing the registration dates and deadline(s) for district and college course registration
- Be responsible for transportation, lab fees and books
- Full time Running Start students may complete their Culminating Project through Clark College, or see their high school Culminating Project Coordinator for specifics.
- Athletes must contact their high school Athletic Coordinator regarding eligibility for sports

Continued on next page......

Running Start – continued

Subject Area	Year Taken	Requirement	Accepted Clark Equivalent Course
	1 st year of RS	Junior or Senior English 1	ENGL&101 - English Composition I and ENGL&102 - English Composition II
English	2 nd year of RS	Senior English 1 & 2	ENGL140 Women in Literature ENGL260 - World Literature ENGL261 World Literature
		Choose one	ENGL262 – World Literature ENGL267 - American Multiethnic Literature ENGL268 - American Literature ENGL269 - American Literature
			ENGL269 - American Literature ENGL270 – American Literature
	1st or 2 nd year if credit is still needed:	Washington State History	HIST&214 - Pacific NW History This class is not offered every quarter
	Choose 2 of the 3 courses if you need credit in either of these	World History 1 World History 2	HIST&126 - Survey of World Civilization HIST&127 - Survey of World Civilization HIST&128 - Survey of World Civilization
Social	areas	US History 1 US History 2	GEOG&200 – Human Geography HIST&146 - United State History HIST&147 - United State History HIST&148 - United State History
Studies	Choose one Economics or BUS105 and	Contemporary World Issues (Economics)	ECON101 - Intro to Economics (in class or online) ECON110 - Intro to Global Economics ECON&201 - Microeconomics ECON&202 - Macroeconomics GEOG&207 - Econ Geography BUS105 - Intro to International Business
	one Political Science	Contemporary World Issues (Political Science)	POLS111 - Am. Natl. Government & Politics POLS131 State and Local Government
Culminating	Junior or Senior Year	High School & Beyond Plan	HDEV 100 or HDEV 101; and one of the following: COLL101, HDEV 116, HDEV 117 or HDEV 198
Project		Civic Action/Service Learning (15 Hours)	HDEV 175 – Intro to Service Learning and Civic Engagement (the 15 service hours are documented at the student's high school)
		Research Analysis Paper	ENGL&101 and ENGL&102

The '&' in a course number indicates a course has a common course number at all WA Community Colleges

Sports (subject to change)

<u>Fall</u>	<u>Winter</u>	<u>Spring</u>
Cross Country - Girls/Boys	Basketball - Girls/Boys	Baseball - Boys
Golf – Boys	Bowling – Girls	Golf - Girls
Football - Boys	Gymnastics – Girls	Lacrosse - Girls
Soccer - Girls	Swimming – Boys	Soccer – Boys
Slow Pitch Softball - Girls	Wrestling – Girls/Boys	Softball - Girls
Swimming - Girls	•	Tennis - Girls
Tennis - Boys		Track – Girls/Boys
Volleyball - Girls		•

STEM Courses - (Science, Technology, Engineering and Math)

For the Class of 2017 and beyond, six credits must be earned in STEM courses. See course list below.

ENGINEERING

Alternative Energy 1-2

Architecture 1-2

Architecture 3-4

Automotive Technology*

Aviation Technology 1-2*

Carpentry 1-2

Construction Technology 1 -2 *

Diesel Technology*
Digital Electronics

Eng. Design & Development

Exploration of Science through Renewable Resources*

Intro to Engineering Machining 1-4 Manufacturing Tech

Math in Construction

Pre-Engineering Design Technologies*

Principles of Engineering

Robotics

Small Engines 1-2 Welding 1-4 Woods Tech 1-4

Worksite Learning – Power/Energy 1-2

HEALTH/SCIENCE TECHNOLOGIES

Applied Medical Science 1* Applied Medical Science 2 * Biology 1-2, Animal Science Biomedical Engineering** Biotechnology 1-2

Cell and Molecular Biology**

Dental Assisting* Epidemiology** Exercise Physiology Food Science 1-2

General Chemistry – Intro**
Human Anatomy & Physiology

Immunology**

Laboratory Medical Science Medical Science 1-2

Nursing and Patient Care Services**

Pharmacy**

Physiology, Advanced**
Research Methods, Applied**
Sports Medicine 1-2
Veterinary Science 1-2

Worksite Learning-Medical Science

COMPUTER SCIENCE/COMPUTER TECHNOLOGY

3-D Animation 1-2

Accounting/Financial Management

Business 101 1-2

Computer Science A 1-2 AP Digital Photography 1-2

COMPUTER SCIENCE/COMPUTER TECHNOLOGY - continued

Game Design 1-2 Graphic Design 1-2

Information Technology Systems, Service and Support*

Intro to Computer Programing

Multimedia Production

Studio Art 1-2 AP (Digital Photo) Studio Art AP (Product Design)

Video Production 1-3 Web Design 1-2

Worksite Learning-Digital Arts

ADVANCED ENVIRONMENTAL/EARTH SCIENCE

AP Environmental Science 1-2 Environmental Science 1-2

Horticulture 1-4 Small Engines 1-2

Worksite Learning - Agriculture

MATH

Advanced Algebra-Trig 10-2

Algebra 1A-2B

Banking & Financial Services 1-2

Calculus AB 1-2 AP Discrete Math

Economics – Macro 1-2 Economics – Micro 1-2 Financial \$ense 1-2

Finite Math

Integrated Algebra 3A-3B Intermediate Algebra A-B Math Foundations Math Studies

Math Studies Pre-Calculus

Probability (Chance, Decisions, Risk)

Statistics
Statistics 1-2 AP
SCIENCE
Astronomy
Chemistry
Chemistry 1-2 AP

Materials Science Physics 1 AP Physics 2 AP Physics 3-4 OTHER

Advertising Technical Theater Stagecraft

^{*} Offered at Clark County Skills Center only

^{**} Offered at HeLa only

TECH PREP / DIRECT CREDIT

TECH PREP courses are a competency—based direct credit option for specific courses at Washington State colleges. This option allows students to enroll in Tech Prep high school courses and receive transcripted college credit for those classes upon completion of the college-approved competencies with a grade of "B" or better. The following Tech Prep courses are offered in various Evergreen high schools and are currently being articulated to a college as listed below.

HIGH SCHOOL COURSE	COLLEGE PROGRAM	COLLEGE EQUIVALENCY COURSE	COLLEGE COURSE CODE	CREDITS
Accounting 1	Clark College	Basic Accounting	BUS 028	3
Accounting 2	Clark College	Basic Accounting Procedures	BUS 029	3
Business Communications	Clark College	Professional Self Development	BTE 147	3
Business Communications	Clark College	Applied Office English	BTEC 087	3
Banking and Financial Services	Clark College	10-Key Calculator	BTEC 135	1
Banking and Financial Services	Clark College	Professional Self- Development	BTEC 147	2
Office Procedures 1 or 2	Clark College	Computer Application Essentials	BTEC 149	3
Business Technology	Clark College	Computer Application Essentials	BTEC 149	3
Child Psychology and Child Psychology KIDS or GRADS	Clark College	STARS Training	ECE 111	3
Human Anatomy & Physiology	Clark College	Anatomy and Physiology	HEOC 100-101	4
Human Anatomy & Physiology and Medical Science 1, 2	Clark College	Medical Terminology 1 Medical Terminology 2	BMED 110 BMED 111	3 3
Medical Science 2	Clark College	AIDS Education	HEOC 120	1
Medical Science 1 or 2	Clark College	First Aid	FACPR 032	1
Metal Tech 1, 2 or 3 OR Machining 1	Clark College	Basic Machine Processes	MACH 111	5
Metal Tech 2 or 3 OR Machining 2	Clark College	Engine Lathe Processes	MACH 112	5
Metal Tech 3 OR Machining 3	Clark College	Vertical Milling Processes	MACH 113	5

Tech Prep for Skills Center 2014-2015Students are eligible to obtain college credit provided they complete all requirements pertaining to their programs' specific articulation agreement.

High School Course	College	College equivalency course	Course Code	Credits
	Program			_
Applied Medical Sciences	Clark	Medical Terminology (1st yr.)	BMED 110	3
		AIDS Education (1st yr.)	HEOC 120	1
		First Aid for HEOC (1st yr)	FACPR 032	1
		Medical Terminology II (2 nd yr.)	BMED 111	3
		Legal Aspects of the Med. Office (2 nd yr)	BMED 138	2
Automotivo Toohnology	Clork	Emergency Med. Tech. (2 nd yr.)	EMT 103	10
Automotive Technology	Clark	Auto Basics (2 nd yr.)	Auto 110	15
	Lower	Essentials of Mechanics (2 nd yr.)	AMTC 100	5 5
	Columbia CC	Electrical Systems 1 (2 nd yr.)	AMTC 101	
		Hydraulic Brakes (2 nd yr.)	AMTC 111 AMTC 121	5 5
	Universal	Gas Engines 1 (2 nd yr.) Successfully complete Skills Center program	Credit up to 4	3
	Technical	and meet UTI's requirements. (Auto Tech. 1	courses and a	
	Institute (UTI)	and/or 2)	tuition waiver	
Construction Technology	Clark	Construction Technology (1st yr.)	CNST	36
Construction rechilology	Clark	Construction recritiology (1* yr.)	111,112,121,	30
		Construction Technology (2 nd yr.)	122, 131, 132	36
		Constitution reclinology (2 yr.)	(1st yr.)	30
			CNST	
			211,212,221,	
			222,231,232	
			(2 nd yr)	
Criminal Justice	Portland CC	Introduction to Criminal Justice-Police	CJA 111	3
		Introduction to Criminal Justice-Courts	CJA 112	3
Dental Assisting	Clover Park	Biomedical Science	DAS 105	4
· ·	Technical	Introduction to Radiography	DAS 118	1
	College	Principles of Radiography II	DAS 135	5
		Certification Review I	DAS 140	1
		Certification Review II	DAS 228	1
	Clark	First Aid for HEOC (1st yr)	FACPR 032	1
		AIDS Education (1st yr.)	HEOC 120	1
Diesel Technology	Clark	Diesel Procedures (1st yr.)	DIES 226	10
		Diesel Procedures (2 nd yr.)	DIES 224	10
	Lower	Essentials of Mechanics (1st yr.)	DHET 100 (1st	5
	Columbia CC	Electrical Systems 1 (1st yr.)	yr)	5
		Hydraulic Brakes (1st yr.)	DHET 101	5
	11.2		DHET 111	
	Universal	Successfully complete Skills Center program	Credit up to 4	
	Technical	and meet UTI's requirements.	courses and a	
Information Tasks also:	Institute (UTI)	(Auto Tech. 1 and/or 2)	tuition waiver	2
Information Technology	Clark	Intro. to Local Networks Areas (2 nd yr)	CTEC 150	3
Systems, Service, and		CISCO CCNA 1 (2 nd yr)	DNET 221	6
Support (formerly EDT)	Hoold College	COMPTIA A+ PC TECH (2 nd yr)	DNET 232	6
	Heald College	Multi-class challenge exam and hands-on practical for course waiver		
		Continued on next page		
		ооншнией он нем рауе		

Tech Prep for Skills Center - continued

High School Course	College Program	College equivalency course	Course Code	Credits
Fashion Merchandising & Management	Art Institute of Seattle	Design	FND 101	3
	Clark	Customer Service	BUS 110	3
Clark County Fire Cadet	Lower	Intro to Fire Protection (1st yr.)	FISC 101	3
Program	Columbia CC	Basic Skills (1st yr.)	FISC 111	10
		Hazardous Materials Operations (2 nd yr.)	FISC 206	3
		Wildland Firefighter 2 (2 nd yr.)	FISC 220	3
Legal/Medical Office	Clark	Applied Office English	BTech 087	3
Applications		WORD for Business	BTech 122	5
		Professional Self-Development	BTech 147	2
		Microcomputer Office Applications	BTech 149	3
		PowerPoint Presentation	BTech 165	3
Pre-Engineering Design	Clark	Machine Blue Print Reading (2nd yr)	MACH 106	4
Technology		Introduction to CAM (1st yr)	CADD 160	2
	Lower	Technical Graphics	DRFT 107	3
	Columbia CC	Intro to Computer-Aided Drafting(CAD)	DRFT 151	3
	(LCC)	Advanced Technical Graphics or Survey of	DRFT 210 or	3/3
		Civil & Architectural Graphics	260	
		3-D Computer Aided Drafting (2 nd yr)		3
			DRFT 252	
Restaurant Management/	MT. Hood CC	Catering, Restaurant, & Food Manage.	HT 105	3
Culinary Arts		Introduction to Hospitality Industries	HT 106	3
		Culinary Arts-Food Prep1	HT 235	4
		Co-op Work Experience	WE280HTA	3
Travel and Hotel	Mt. Hood CC	Intro to Hospitality & Tourism (1st yr.)	HT 106	3
Management		Airline/Comp. Reservation System(1styr)	HT 180W	3
		Co-op Education Experience (2 nd yr.)	WE280HTA	3

World Language Proficiency Credit

Evergreen Public Schools will grant up to four world language credits to high school students who can demonstrate proficiency in a language other than English on an approved exam. This will include American Sign Language. The district will pay for the cost of one proficiency exam per student. Exams will be administered on several Saturdays near the middle of the schools year at a location within the district. Interested students should talk to their guidance counselor to receive information about how to register for these exams.



Clark County Skills Center 12200 N.E. 28th Street Vancouver, WA 98682 (360) 604-1050

The Clark County Skills Center is a school that focuses on excellence and innovation through its technical, industry specific programs. Our staff is dedicated to our students' learning and is passionate about their successes. Our mission for every student is to equip them with relevant knowledge and skills to help them accomplish their dreams after graduation, whether that is to continue their education or go straight to work. The Skills Center's preparatory programs can help students get a jump start on their career and in turn, help prepare them to be both college and career ready.

The Career and Technical Education (CTE) courses at the Skills Center not only focus on the technical/occupational area of study but also on essential 21st Century Skills such as creativity & innovation, critical thinking & problem solving, communication & collaboration, leadership & team work, information, media & technology skills, business ethics as well as life & career skills. Our students produce high quality work in a culture of excellence.

Our technical courses are also articulated with colleges meaning that they have college courses imbedded in them so that our students can gain college credit while they are attending their Skills Center course. Our college articulation partners include Clark College, Lower Columbia Community College, Portland Community College, Mt. Hood Community College, Clover Park Technical College, Heald College, and The Art Institute of Seattle. Our courses also allow students to gain industry certifications or state licenses. Some examples are WA State Cosmetology License, American Culinary Federation Certification, NATEF Automotive and Diesel Certifications, Microsoft Office Specialist Certifications, CISCO A+ and Net+ Certifications, Oregon Security Guard Certification, Nurses Assistant Certified, and SolidWorks. Students also have internship opportunities through most of the Skills Center programs. This allows students to apply their learning in a real working environment. In some cases, Skills Center programs have student-run businesses, allowing students the same application as an internship exclusive to their day-to-day learning. For example, the Skills Center has a restaurant run by students that is open to the public, a dental clinic that students assist in that is open to the public, a salon where cosmetology students provide services to customers open to the public, just to name a few. All of these opportunities benefit students' lives after high school.

Here is how we work:

We are a consortium of the nine school districts and the Educational Service District #112 in Clark County. We are open to juniors and seniors from all high schools in Clark County who have explored similar courses at their sending high schools and know they are ready to take their learning to the next level. Once deciding to attend the Skills Center, students apply with their counselor n the spring of the sophomore or junior year and must be accepted into a program. Students spend ½ of the high school day at the Skills Center and the other ½ at their sending high school. Transportation is provided by most sending school districts.

Henrietta Lacks Health and Bioscience High School

Vision:

We are a school of excellence for students passionate about exploring health and bioscience in a collaborative environment.

Mission:

Through a rigorous interdisciplinary education, Henrietta Lacks Health and Bioscience High School prepares curious, confident, critical thinkers eager to contribute to science in the global community.

Henrietta Lacks Health and Bioscience High School, HeLa High, offers students a full high school curriculum with a focus on medical careers. Students will choose from five program areas and participate in job shadows and internships during their senior year.

The five programs of study are:

- Biotechnology
- Health Informatics
- Biomedical Engineering

- Pharmacology
 - Nursing and Patient Services

Students will be enrolled in a rigorous curriculum that includes all of the basic core classes, Math, Science, English, and History, as well as their specific science electives. We will also offer a variety of other electives including music, digital arts, world languages and leadership.

School hours will be from 7:30 - 2:00. Students attending HeLa High will be bused to and from their neighborhoods or resident high schools. Students are able to participate in after school activities or sports at their resident high school.

HeLa High is running an advocacy program. The program will focus on student achievement, college and career goals and the capstone projects. Through this program, and the small school atmosphere, students will be well known by the whole staff.

Each fall, applications will be available for current 8th graders. Applications are online at http://www.evergreenps.org/SchoolInfo/hlh/Pages/default.aspx. We will accept 165 students each year. There are no specific requirements for admission; students are admitted based on a lottery. Graduates earn high school diplomas.

To find out more information please go to our website, http://www.evergreenps.org/SchoolInfo/hlh/Pages/default.aspx.



School on your terms:

- Set your own daily and weekly schedule
- Learn online, wherever you have internet access
- Talk to teachers 1:1 whenever you need help during the school day
- Study subjects that interest you

iQ Academy Washington offers an alternative to traditional classroom-based learning. Students have access to a comprehensive high school education in an online learning environment. iQ Academy Washington provides challenging courses that meet or exceed state and district standards and that include independent work, small group instruction, and one-on-one feedback from highly qualified teachers. The curriculum offers core courses such as English, social studies, science and math, along with elective courses such as art and music appreciation, world language and technology courses. iQ Academy Washington is a great option for students with scheduling difficulties or students who have jobs or other commitments during regular school hours, as well as for students who prefer an online learning environment full time.

Courses at iQ Academy Washington may be taken as part of the regular six-period schedule or students may enroll full time. Full time students may apply to receive a laptop in order to complete their classes. All students have 24/7 technical support and an iQ email account.

At iQ Academy, highly qualified Evergreen Public School teachers give individualized feedback and students benefit from frequent interaction with teachers and peers. Every student works with an academic advisor and certificated teacher to create an individual Student Learning Plan to establish academic and graduation goals, identify courses and schedules, and set strategies to stay on track. Our rigorous program benefits both college and career-bound students. Graduates earn high school diplomas.

Step One: Discuss options with your school counselor and decide whether iQ Academy might fit your needs.

Step Two: Get an application from your school counselor or contact iQ Academy WA at 360-604-4057 or 888-899-4792 or visit www.iqacademywa.com for more information.

2014 - 2015 Course Offerings

High School Courses

All course offerings may be subject to change.

English

English 9 (I) English 10 (II) English 11 (III)

English 12 (IV)

Math

Algebra I Geometry Algebra II Trigonometry* Pre-Calculus* Calculus

Science

Biology

Physics

Environmental Science Chemistry

Social Studies

Contemporary World Issues

World History

U.S. History (American History) Washington State History* American Government*

Economics*

World Languages

Spanish I Spanish III Spanish III French I French II German I German II Chinese I

Additional Electives

Achieving Your College and Career Goals* (CTE)

Art Appreciation*
Career Planning* (CTE)
Computer Fundamentals
Culminating Project*
Digital Photography* (CTE)
Game Design* (CTE)
Environmental Science
Intro to Marketing I* (CTE)
Intro to Marketing II* (CTE)

Life Skills*

Music Appreciation*
Nutrition & Wellness*
Personal Finance*
Physical Education*

Reaching Your Academic Potential*

Skills for Health*
Public Speaking*
Psychology

Credit Recovery Courses

CR Algebra I CR Geometry CR Algebra II CR Biology CR Chemistry CR English 9 (I) CR English 10 (II) CR English 11 (III) CR English 12 (IV)

CR US History (American History)

CR World History

^{*} Denotes a one semester class – all other classes are year long (two semesters)



LEGACY HIGH SCHOOL

2205 NE 138th Avenue Vancouver, WA 98684 Small School – High Quality

Discover a unique school to help you unlock the learner you can be, and become an active member of a caring community.

- Small class sizes
- Personalized program to meet individual needs
- Highly qualified and skilled staff
- Reality connected curriculum
- Learning that has meaning, learning that you care about
- A place where you are known, valued, and your voice is heard

Legacy High School gives students a chance to earn a high school diploma in a small, more personal and caring alternative school environment. Emphasizing both academic and social skills, our purpose since our founding in 1977 has been to provide a high quality education for students with unique preferences and needs related to learning. We empower learners to successfully meet lifelong challenges.

Legacy offers two programs through which students address the learning and competencies that are essential for graduation and life. Both programs, Project Study and Independent Study, focus on humanities (language arts, social studies, & fine arts) and STEM (science, technology, engineering, & mathematics), as well as personal growth and the development of independence and lifelong learning.

Although there really is no "typical" Legacy High School student, one common characteristic is the desire to pursue one's own education and be responsible for one's own learning. Students enjoy a unique mentor-protégé relationship with their teachers, with whom they collaborate to design a personalized Student Learning Plan to meet their specific learning goals. In addition to classroom instruction, out-of-school learning experiences are required. Legacy High School students display a fine blend of independence and curiosity about the world.

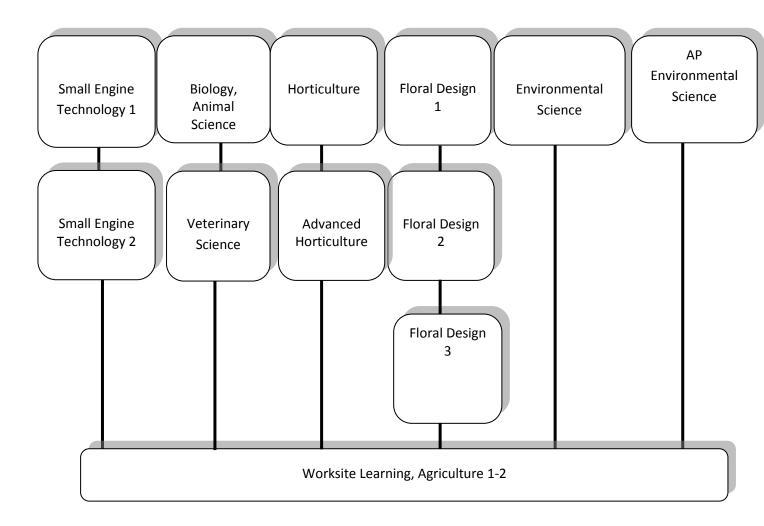
For information and an application form, contact the school at 604-3900 or visit our web site at http://www.evergreenps.org/SchoolInfo/lhs/Pages/default.aspx

COLLEGE, CAREER AND TECHNICAL EDUCATION

College, Career and Technical Education (CCTE) courses provide opportunities to explore career options, learn academic and technical skills through career applications, and prepare for college and career success.

AGRICULTURE AND NATURAL RESOURCES

Course Sequence/Options



Agriculture & Natural Resources

Biology 1-2, Animal Science

Evergreen, Heritage, Mountain View

SCI315, SCI316 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Life), Occupational Ed, or Elective (2016 & beyond: Science &

Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM

Cost: FFA membership dues (optional).

Course Description: Gain an understanding of biology through the study of animals. Learn about urban, rural, and wild animals from a scientific focus. Units and labs include learning about the scientific method, animal behavior, animal and human systems, nutrition and animal health, mammal reproduction, evolution of animals, and current issues related to animals. Students will have an opportunity to do an extended and/or work-based learning experience through a job shadow, SAE or other field experience related to animals and animal care. This class will also focus on the leadership and 21st Century skills needed for success in High School and beyond. Students who take Animal Science as their Biology credit must successfully complete both semesters.

Environmental Science 1-2

Evergreen, Heritage, Mountain View, Union

SCI507, SCI508 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed),

CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: FFA membership dues (optional).

Course Description: Explore historical and current global environmental issues such as climate change, water quality, and resource distribution. Combine ideas and information from natural sciences, biology, chemistry, and geology as well as social sciences such as ethics and politics. Analyze group and individual impacts on the environment while focusing on sustainable solutions. Leadership and 21st century skill development are integral components of this class.

Environmental Science 1-2, AP

Evergreen, Heritage, Mountain View, Union

SCI531, SCI532 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: AP exam fee (help with cost may be available). Course Description: Understand the interrelationships of human impacts and the natural world; evaluate the relative risks associated with these problems and examine alternative solutions for resolving and/or preventing them. Leadership and 21st century skill development are integral components of this class. Students are strongly encouraged to take the Advanced Placement test in May.

Floral Design 1

Evergreen, Heritage, Mountain View

ART127

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only)

Cost: FFA membership dues (optional).

Course Description: Design and create floral arrangements, construct corsages and boutonnières using procedures and tools of the floral industry. Gain knowledge and skills in the care and handling of fresh flowers, and identify a variety of flowers and foliage. The Principles and Elements of art including color, line, form and balance will be studied. Students will learn about the retail and wholesale floral industry. Leadership activities are included.

Floral Design 2

Evergreen, Heritage, Mountain View

ART128

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Floral Design 1 or instructor approval

(ART127)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only) **Cost:** FFA membership dues (optional).

Course Description: Students in the Floral Design 2 class will create a portfolio that showcases the skills mastered and work completed while enrolled in this class. Emphasis is on retail business, advertising, marketing, planning and management. Hands-on skills will focus on special event planning and specialty arrangements. Leadership activities and supervised agricultural experience projects will also be included.

Agriculture & Natural Resources

Floral Design 3

Evergreen, Heritage, Mountain View

CTE023

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Floral Design 2 or instructor approval

(ART128)

Graduation Requirement: Occupational Ed. or Elective

Cost: FFA membership dues (optional).

Course Description: Students enrolled in Floral Design 3 will manage the school Floral Shop and will be responsible for cash transactions, orders and deliveries. Inventory, care and handling of flowers, customer service, and shop maintenance are part of the students' daily responsibilities. The student's grade is based on reliability, work ethic, self-discipline, leadership and team-work. Work based learning experiences are encouraged.

Horticulture 1-2

Heritage, Mountain View SCI017, SCI018

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: FFA membership dues (optional).

Course Description: Learn the principles of growing and caring for plants. Develop skills in horticultural science while working in the greenhouse. Conduct experiments using greenhouse, hydroponics and propagation techniques. Participate in hands-on landscape projects on site. Pursue individual extended learning projects in the community or at home. Leadership and 21st century skill development are integral components of this class.

Horticulture, Advanced 3-4

Heritage, Mountain View CTE019, CTE020
Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Horticulture 1-2 (SCI017, SCI018) **Graduation Requirement:** Occupational Ed. or

Elective, STEM

Cost: FFA membership dues (optional).

Course Description: Students will learn advanced skills in horticulture science such as production, species management, product and project management to pest management, irrigation, equipment maintenance and safety. Students will also develop business skills to successfully compete for employment or entrepreneurship in the Horticulture industry through participation and project leadership in the greenhouse and horticulture area.

Small Engine Technology 1

Evergreen CTE031

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: FFA membership dues (optional).

Course Description: This course is designed for students with an interest in the fundamentals of engine theory and systems. Topics include; two and four cycle engines, ignition, carburetion, compression, lubrication, engine diagnosis and service and engine overhaul. Leadership, teambuilding and professionalism activities will be included to develop a student's employability skills for a 21st century workplace. This course will provide the basic competencies necessary to prepare students for the Engine and Equipment Training Council's National Air-Cooled Engine Mechanics Certification.

Small Engine Technology 2

Evergreen CTE032

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Small Engine Technology 1 or instructor

permission (CTE031)

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: FFA membership dues (optional).

Course Description: Learn advanced concepts in engine theory, repair and application of small gas engines. Areas of study will include: principals of physics related to advanced engine fundamentals, electrical system troubleshooting, advanced carburetor systems, governor systems, problem diagnosis, engine failure analysis, and major service of 2 and 4 stroke engines. Leadership, teambuilding and professionalism activities will be included to develop a student's employability skills for a 21st century workplace. This course will provide advanced competencies necessary to prepare students for the Engine and Equipment Training Council's National Air-Cooled Engine Mechanics Certification.

Agriculture & Natural Resources

Veterinary Science 1-2

Evergreen, Heritage, Mountain View

SCI023, SCI024 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Biology, Animal Science; Biology; Biology, Honors; or instructor approval (SCI312, SCI316,

or SCI322)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: FFA membership dues (optional).

Course Description: Learn skills to prepare for employment or advanced training in the veterinary or health services industry. Units of instruction include: medical terminology, animal handling and restraint, injections and sutures, parasitology, animal health care animal grooming, veterinary office procedures, and comparative animal anatomy and physiology. Students will study small and large animals. They will gain a deeper understanding of the veterinary field through practical applications. Students will have an opportunity to have an extended and/or work-based learning experience through a job shadow or practicum. Leadership and 21st century skill development are integral components of the veterinary science classes.

Worksite Learning - Agriculture

Evergreen, Heritage, Union

CTE088, CTE089 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

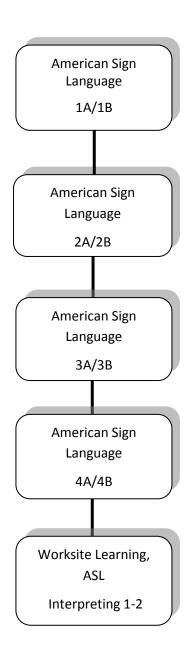
Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

AMERICAN SIGN LANGUAGE (ASL)

Course Sequence/Options



American Sign Language

American Sign Language 1A-1B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA011, WLA012 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: World Language, Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the first year of American Sign Language Interpreting, students learn language and communication skills necessary to communicate in class with each other, as well as with hard-of-hearing and deaf individuals. The course explores careers which require ASL and Deaf Culture Sign Language Interpreting skills. Leadership and employability skills are emphasized.

American Sign Language 2A-2B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA013, WLA014 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 1 (WLA011,

WLA012)

Graduation Requirement: World Language,

Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the second year, students develop more complex signing skills and a deeper understanding of conversational Sign Language Interpreting. Students will develop advanced competency in the use of conversational Sign Language Interpreting based upon general topics of interest and social and vocational settings. Leadership and employability skills are emphasized. There may be an opportunity for some students to continue into a third year advanced course with instructor approval.

American Sign Language 3A-3B

Evergreen, Heritage, HeLa, Mountain View, Union WLA015, WLA016

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 3 (WLA013,

WLA014)

Graduation Requirement: World Language, Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the third year, students continue to develop more complex signing skills and fluency in sign language interpreting. Leadership and employability skills are emphasized.

American Sign Language 4A-4B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA017, WLA018

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 3 (WLA015,

WLA016)

Graduation Requirement: World Language,

Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the fourth year of ASL, students continue to hone their interpreting skills, focusing separately on sign-to voice interpreting, and voice-to-sign interpreting. Students investigate sign variation, based on: age, race, region, and gender. Students also develop a greater understanding of the needs of Deaf-Blind consumers, and begin to practice the specialized skill of tactile interpreting (interpreting for the Deaf-Blind). At the end of the 4th year, students are well-prepared for entrance into 2-year and 4-year interpreter training programs (ITP), or to pursue other careers in the field of deafness (e.g., education, counseling, social work).

Worksite Learning - ASL Interpreting

Evergreen, Heritage, Union

CTE888, CTE889 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: (1) Students must be currently enrolled in or have successfully completed a CTE class related to the student's career pathway and the worksite; (2) Students must have reached their 16th birthday before enrolling Worksite Learning; and (3) Students must provide their own transportation to/from/during the Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

BUSINESS & MARKETING Course Sequence/Options International **Business Finance** Marketing **Studies** Accounting/ **Business 101** Web Design AP Economics Marketing Advertising Macro/Micro 1-2 1-2 Financial 1-2 Management 1-2 (CWI option) Yearbook Newspaper 1-4 (Sr. English Banking & Sports & CWI-Marketing option) Financial Entertainment International 3-4 Marketing 1-2 Services 1-2 Street Trade 1-2 Law 1-2 **Business** Marketing Communications Management Office 1-2 (Sr. English option) Procedures Worksite Learning, Worksite Marketing 1-2 Learning, Business 1-2 Worksite Learning, Career Choices 1-2 Instructional 1-2 Capstone (Sr. English option)

Business and Marketing Education

Accounting/Financial Management 1-2

Evergreen, Heritage, Mountain View, Union

CTE111, CTE112 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Successful completion of CTE111 prior

to CTE112 or instructor approval

Graduation Requirement: Occupational Ed., Online, or

Elective, Quantitative; STEM

Cost: DECA or FBLA membership dues (optional).
Course Description: Financial literacy is the foundation for owning your own business, making wise investments, or pursuing a long-term career in finance or accounting. Students will study topics such as: preparing and analyzing business financial statements, using financial software such as QuickBooks and Microsoft Excel, the stock-market and personal finance. Leadership and employability skills will be an integrated part of this class. Students will have an opportunity to participate in DECA

Advertising

and/or FBLA.

Evergreen, Heritage, Union

ART145

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed,. or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Would you like to write a Super Bowl commercial, design a logo for a new product, or create a promotional campaign for your favorite company? Students can go behind the scenes and see how their favorite products are advertised. Advertising is designed to help students understand the role of promotion, media, publicity, advertising copy and branding. Through projects and business partnerships, students will have the opportunity to apply their advertising knowledge and skills and develop leadership potential. You have the opportunity to participate in DECA and compete at local, state and international events.

Banking and Financial Services 1-2

Evergreen, Union CTE121, CTE122 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: Students will assume

responsibility for operating the high school branch of iQ Credit Union. Students are trained as Member Service Representatives or Tellers, and are responsible for performing financial transactions in the branch. Business, leadership and professionalism skills are emphasized as students gain experience in a financial institution. Each student is responsible for a management role in the daily operations. Students are required to participate in iQ Credit Union trainings and activities.

Business 101 1-2

Heritage, Mountain View, Union

CTE134, CTE135 Open to Grades: 9-10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: DECA or FBLA membership dues (optional). **Course Description:** Learn about business, personal finance, marketing, consumer protection, consumer law and employability skills. Exciting hands on technology will be used throughout the course. Leadership and employability skills will be an integrated part of this class. Students will have the opportunity to participate in DECA and/or FBLA.

Business Communication 1-2

Heritage

CTE331, CTE332 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Keyboarding skills helpful.

Graduation Requirement: Occupational Ed. or Elective Cost: DECA or FBLA membership dues (optional). Course Description: Improve your communication skills in reading, writing, speaking, and listening. Students will apply business and entrepreneurship skills to create a business plan. Learn business presentation skills and how to acquire a job. This course prepares students to master and use computer software applications including word processing, spreadsheets, database design, presentation software and others. Leadership and employability skills be will an integral part of this class as you prepare for post-secondary education or a career after high school. TECH PREP: Students earning a "B" or better grade in this class are eligible to receive college credit.

Business and Marketing Education

Business Technology

Evergreen, Heritage, Mountain View, Union

CTE131

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: DECA or FBLA membership dues (optional). Course Description: Want a leg up in the job market? Earn Microsoft IT Certification for Word, Excel and PowerPoint and Tech Prep College Credit all in one class! Business Technology offers students the opportunity to earn certification at the core and expert levels. Internet safety, demonstrating knowledge of issues and responsibilities in an evolving digital culture and understanding of digital citizenship are also taught. Leadership and employability skills will be an integral part of this class.

Capstone

Heritage CTE143

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Students will be preparing for their post high school plans through completing college applications, scholarships and essays, job applications, interview skills and resumes and personal finance including general banking, loans, contracts and credit. This course will include guest speakers and development of a working portfolio useful beyond high school. At Mountain View High School, students will complete their culminating project.

Career Choices 1-2

Heritage, Union CTE145, CTE146 Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: This is a companion class to any

Worksite Learning class.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Do you want to start your career now? Learn how you can choose a career and prepare for life after high school now. Gain skills to obtain employment, be successful on the job, and plan for further education or training after high school. You will also learn about legal, financial, health and safety issues related to employment. Student leadership development will be integrated into class activities. You must be at least 16 years old to enroll in this class. You may also earn credit for your part time job or internship experience by enrolling in any Worksite Learning class. May earn Senior English Credit if taken in 12th grade

(ENG445/ENG446).

Contemporary World Issues 1-2: International Trade

Evergreen, Heritage, Mountain View, Union

SST413, SST414 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: CWI, Occupational Ed., or Elective (2016 & beyond: CWI and Occ Ed), CCTE 2 for

1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Now more than ever, global interdependence requires successful business leaders to build a clear understanding of the complexities of business operations in multiple countries. Students will develop a critical awareness of the challenges and opportunities resulting from the changes taking place in the world today. Students will learn about civics, economics and marketing while creating several group projects and participate in an international trade simulation.

Business and Marketing Education

Economics, Micro/Macro 1-2, AP

Mountain View SST443, SST444 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: CWI (if taken senior year), Occupational Ed., or Elective (2016 & beyond: CWI and Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: AP exam fee (help with cost may be available). Course Description: Microeconomics gives students an understanding of the principles of economics that apply to consumers and producers. Students will study markets and the role of government in promoting greater efficiency and equity in the economy. Macroeconomics gives students an understanding of the principles of economics that apply to an economic system as a whole. Study national income and price-level determination; understand economic growth and international economics. Students considering AP courses should be prepared for a rigorous learning experience and participate in the AP exam.

English, Senior 1-2, Business Communication

Heritage, Mountain View ENG421, ENG422 **Open to Grades:** 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Keyboarding skills helpful

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only) **Cost:** None

Course Description: Improve your communication skills in reading, writing, speaking, and listening. Learn business presentation skills and how to acquire a job. This course prepares students to master and use computer software applications including word processing, spreadsheets, database design, presentation software and others. Leadership and employability skills will be an integral part of this class as you prepare for post-secondary education or a career after high school. TECH PREP: Students earning a "B" or better grade in this class are eligible to receive college credit.

English, Senior 1-2, Newspaper

Heritage, Union ENG423, ENG424 **Open to Grades:** 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only)

Cost: ASB card plus FBLA membership dues (optional). Course Description: Report on the pulse of your school - research and write stories, take photos, interview your classmates. Experience the business of running a newspaper. After-school time may be required for this class. Leadership and 21st century skill development are integrated into class activities.

English, Senior, Career Choices

Evergreen, Heritage, Mountain View, Union

ENG445, ENG446 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This is a companion class to any

Worksite Learning class

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only) **Cost:** None

Course Description: Do you want to start your career now? Learn how you can choose a career and prepare for life after high school now. Gain skills to obtain employment, be successful on the job, and plan for further education or training after high school. You will also learn about legal, financial, health and safety issues related to employment. Student leadership development will be integrated into class activities. You must be at least 16 years old to enroll in this class. You may also earn credit for your part time job or internship experience by enrolling in any Worksite Learning class.

Business and Marketing Education

Entrepreneurship

Heritage, Union CTE191

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Marketing-Introduction or approval of

Instructor (CTE192, CTE193)

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).

Course Description: Do you want a career where you'll be your own boss? Have the opportunity to create a business plan for a prospective business. Learn business management strategies and the economic role of the entrepreneur in the free-market economy. Participate in leadership activities. You may also join DECA (An Association of Marketing Students) and have the opportunity to participate in local, state and international competitions.

Marketing 2

Evergreen, Heritage, Mountain View, Union

CTE193

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Marketing 1 (CTE 192) or teacher

permission (CTE192)

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).

Course Description: This class is the one you don't want to miss after taking Marketing 1! Use your creativity to advertise and promote activities on and off campus. Get ready for a summer job as we prepare you for the application process. Update your resume, practice interviewing skills with employers who may be hiring. Learn how to spend and save your earnings so you can live on your own. You have the opportunity to participate in DECA and compete at local, state and international events.

Marketing 1

Evergreen, Heritage, Mountain View, Union

CTE192

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).
Course Description: Want to know more about
Starbucks, Nike, Facebook, Twitter, Finish Line,
Nordstrom, Safeway and Claires? How do they become
successful? They hire people with marketing skills! You
will explore the aspects of marketing: promotion, selling,
merchandising, customer service and business
fundamentals. This hands-on class will prepare you for
employment in jobs or pursuit of a college degree. You

have the opportunity to participate in DECA and compete

at local, state and international events.

Marketing 3-4

Evergreen, Heritage, Mountain View, Union

CTE200, CTE201

Open to Grades: 10-12

Credit: 1.0

Course Length: One or Two Semesters **Prerequisites:** Marketing 1 (CTE192)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Learn and apply marketing concepts as you operate your school's Student Store. This includes ordering, cashiering, merchandising, inventory, sales, customer service, advertising, management, daily financial reports and promotion. You will obtain a Clark County Food Handlers Card as part of this class, which may help you get a job in the food industry. You will participate in leadership development activities and you may also join DECA or FBLA and have the opportunity to compete in local, state and international events.

Business and Marketing Education

Marketing Management 1-2

Evergreen, Heritage, Mountain View, Union

CTE194, CTE195 **Open to Grades:** 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Successful completion of Marketing 2, Sports/Entertainment Marketing 2, or teacher approval

(CTE193 or CTE199)

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).

Course Description: This is a project-based class incorporating advanced marketing concepts. Work on independent marketing projects such as writing a complete business plan for a small business, launching advertising campaign or managing a project related to a national DECA competitive event. All students are expected to participate in leadership activities and may join DECA (An Association of Marketing Students) and have the opportunity to compete in local, state and international events.

Newspaper 1-4

Heritage, Union

CTE361, CTE362, CTE363, CTE364

Open to Grades: 9-12

Credit: 0.5

Course Length: Up To Four Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective **Cost:** ASB card plus FBLA membership dues (optional).

Course Description: Report on the pulse of your school - research and write stories, take photos, interview your classmates. Experience the business of running a newspaper. After-school time may be required for this class. Leadership and 21st century skill development are integrated into class activities. May earn Senior English Credit if taken in 12th grade

(ENG423/ENG424).

Office Procedures 1-2

Evergreen, Heritage, Mountain View, Union

CTE183, CTE184

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Completion of or concurrent enrollment

in a Business Education course

Graduation Requirement: Occupational Ed., Online, or

Elective Cost: None

Course Description: Apply skills used in an authentic office setting as an assistant to a secretary or an administrative assistant in the building. Learn to communicate using telephone and office etiquette, including confidentiality, directing calls and questions, producing business documents, filing and retrieving data using a variety of office equipment. Fulfill the requirements of a learning plan, learn to dress and act professionally. Students will be directed in your work by a certificated Business Education teacher in cooperation with an office site supervisor. Students may earn college credit for completion of industry certification in Word, Excel, or PowerPoint.

Sports/Entertainment Marketing 1

Evergreen, Heritage, Mountain View, Union

CTE198

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).

Course Description: Want to know more about the Seahawks, Disney, Mariners, movies and college sports? Learn about business and marketing through your area of interest... Sports and Entertaining Marketing! Study sports franchises, players, and merchandising through the eyes of the marketer. Opportunities: create your own product through Fantasy Football, developing an advertising campaign for a sports franchise or apparel manufacturer, visit Nike and improve communication. You have the opportunity to participate in DECA and compete at local, state and international competition.

Business and Marketing Education

Sports/Entertainment Marketing 2

Evergreen, Heritage, Mountain View, Union

CTE199

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Sports/Entertainment Marketing 1 (CTE

198) (CTE198)

Graduation Requirement: Occupational Ed. or Elective

Cost: DECA membership dues (optional).

Course Description: Love sports and competition and want to win? In this class you will continue developing the skills introduced in Sports Marketing 1. You will work on action-packed projects in teams: invent a new toy and try it out on judges, create and promote a new candy and see who gets voted out of the Boardroom, play The Apprentice and business simulation games and see who wins. Experts from the community will judge your marketing skills and give you valuable feedback. You will also have an opportunity to participate in DECA and compete in local, state and international events.

Street Law 1

Evergreen, Heritage

CTE161

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: This is a course that focuses on the justice system related to criminal, business and personal responsibility. Learn the theory and practices of the legal system including both the criminal and civil courts. Learn about constitutional rights and responsibilities and the basic functions of the court system within the municipal, state, and federal systems. Students may participate in 'mock trials'; in class. Student leadership skills will be developed through variety of activities, including the opportunity to participate in student leadership organizations.

Street Law 2

Evergreen, Heritage

CTE162

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Street Law 1 or instructor permission

(CTE161)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Law-related career exploration is a focus of this class. Subjects include contracts used when people get married, buy cars, or rent an apartment. Students will also study constitutional and case law that focus on the rights and responsibilities of consumers and business owners. Leadership and 21st century skill development will be integrated into class activities.

Web Design 1

Evergreen, Heritage, Mountain View, Union

CTE₁₇₁

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed., Online, or

Elective, STEM Cost: None

Course Description: Would you like to see your web pages on the Internet? Do you have an eye for art and an entrepreneurial spirit? If so, then a class in web design might be the perfect fit. This course gives you the basics of HTML, CSS and design elements. Learn how to organize and plan web content, develop color schemes, create and insert graphics and multimedia elements and learn other essential components of web site design to create your own web page.

Web Design 2

Evergreen, Heritage, Mountain View, Union

CTE172

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Web Design 1 or instructor permission

(CTE171)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Expand your web design skills and knowledge of Flash, Dreamweaver and Photoshop. Prepare a web site for potential clients. Leadership and employability skills will be an integral part of this class. This class meets the Online graduation requirement for the class of 2015 and beyond.

Business and Marketing Education

Worksite Learning - Business

Evergreen, Heritage, Union

CTE186, CTE187 Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

Worksite Learning - Marketing

Evergreen, Heritage, Union

CTE188, CTE189 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

Worksite Learning - Instructional

Evergreen, Heritage, Union CTE486, CTE487

Open to Grades: 11-12

Credit: 0.5

Course Length: Up To Four Semesters
Prerequisites: (1) currently enrolled in or have
successfully completed Career Choices or a CTE class
related to the student's career pathway and worksite
choice; (2) age 16 before enrolling; and (3) may be
required to provide own transportation to/from/during the
Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in Career and Technical Education courses in a work setting. Gain occupational and employability skills while applying and advancing academic and technical knowledge. Gain exposure and experience while obtaining instructional training in a career pathway. Receive 0.5 credit for completing 90 hours of work experience.

Yearbook 1-4

Evergreen, Heritage, Mountain View, Union CTE154, CTE155, CTE156, CTE157

Open to Grades: 9-12

Credit: 0.5

Course Length: Up To Four Semesters

Prerequisites: A year-long commitment is highly

recommended.

Graduation Requirement: Occupational Ed. or Elective

Cost: ASB card.

Course Description: Be a part of creating the lasting memories that define your school. Students are responsible for all aspects of producing the school yearbook from taking pictures to creating stories that capture the important moments of the year. It is important that students are self-motivated and able to work independently to meet deadlines. Leadership and employability skills will be an integral part of this class. Students are expected to spend after-school time covering events they are assigned.

DIGITAL ARTS

Course Sequence/Options

Introductory Classes

Graphic Design 1

Digital Photography 1

Game Design 1-2

3-D Animation 1-2

Graphic Design 2

Digital Photography 2 Video Production 1-2

Advanced Classes

AP Studio Art 3D Design-Product Design AP Studio Art 2D Design-Digital Photography Video Production 3

Multimedia Production 1-2

Worksite Learning, DigiArts 1-2

Digital Arts

3D Animation 1

Evergreen, Heritage, Mountain View, Union

ART111

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Use your creative talent to develop characters and models using 3 D modeling techniques with industry standard animation software. Designing, sketching and storyboarding will be utilized as a means of visual communication and as an avenue to animated storytelling. Learn how to apply design elements, audio, key frames and special effects to create animated productions for a digital portfolio. Participate in leadership and employability skill development.

3D Animation 2

Evergreen, Heritage, Mountain View, Union

ART112

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of 3-D Animation

1 (ART111)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Apply art design elements to create complex characters and technical models using advanced 3-D animation techniques. Participate in various project-based activities that will combine audio, advanced lighting, and special effects to create original 3D animations. Advanced level story-boarding, scripting, character development, spline modeling and animation skills will be demonstrated in the final digital portfolio. Participate in leadership and employability skill development may include an internship.

Digital Photography 1

Evergreen, Heritage, HeLa, Mountain View, Union

ART123

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Online,

Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Take creative control of digital cameras! Shoot, edit, design and enhance pictures with intent! Students in this class will learn digital photography techniques and artistic principles as well as Photoshop image manipulation and retouching.

Students will analyze the work of famous photographers, explore career opportunities and develop a portfolio of their own work. Leadership and 21st century skill development will be integrated into class activities. This class meets the Online graduation requirement for the

class of 2015 and beyond.

Digital Photography 2

Evergreen, Heritage, HeLa, Mountain View, Union

ART124

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Digital Photography 1 (ART123) **Graduation Requirement:** Fine Arts, Online,

Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Take your photography and computer skills up a notch! Students will continue to develop digital photography techniques as they experience a variety of professional projects including studio lighting, photojournalism and creation of a photographic series. This class will also explore advanced Photoshop digital imaging techniques and other industry-standard skills. Students will examine the work of famous photographers and develop a professional portfolio as an exit project for this class. Leadership and 21st century skill development will be integrated into class activities. This class meets the Online graduation requirement for the class of 2015 and beyond.

Digital Arts

Game Design 1-2

Evergreen, Heritage, Mountain View, Union

CTE221, CTE222 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Completion of CTE221 to take CTE222

Graduation Requirement: Occupational Ed., Online or

Elective, STEM Cost: None

Course Description: Game design is a course that enables students to use creativity to design and execute original games. Students will learn storyboarding, write gaming instructions, practice problem solving and learn to use gaming software and game related math skills. Students will use principles and elements of design to create and animate original artwork within the context of a game designed for a target audience. Second semester will focus on team work and advanced levels and skills of game design. Leadership and 21st century skills development will be incorporated throughout.

Graphic Design 1

Evergreen, Heritage, Mountain View, Union

ART131

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed); Online, CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Graphic Design 1 introduces the principles and elements of design used to create art for business purposes. Students will use a variety of art media and electronic media as they apply design concepts to illustration and explore current trends in industry, layout and typography. Leadership and employability skills will be emphasized.

Graphic Design 2

Evergreen, Heritage, Mountain View, Union

ART132

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Graphic Design 1 (ART131)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed); Online, CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Graphic Design 2 offers students an opportunity to further apply techniques and theories of graphic design to communicate a visual message. Students will continue to develop skills in illustration, layout, typography and digitally-based media. Students will also learn about related career opportunities in this field and post-secondary training options. Each student will complete a portfolio that meets graphic design industry standards. Leadership and employability skills are emphasized.

Multimedia Production 1-2

Heritage, HeLa, Union ART151, ART152 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Successful completion of one semester of Digital Photo, Video Production, or Web Design. Graduation Requirement: Fine Arts, Occupational Ed., Online, or Elective (CTE231 - 2016 & beyond: Occ Ed &

Art), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Be a part of the digital revolution! Combine your photo, video, writing, podcasting, and design talents as you work on multimedia projects. Learn to use cameras, voice-recorders, and text to tell stories. Investigate issues you are interested in and explore personal ideas while you learn about photojournalism, documentary filmmaking, voice acting, interviewing, music, editing, and visual design to produce content for an online magazine. Leadership skills development will be incorporated throughout the class. This class meets the Online graduation requirement for the class of 2015 and beyond.

Digital Arts

Studio Art: 2-D Design 1-2, AP (Digital Photo)

Evergreen, Heritage, Mountain View, Union

ART237, ART238 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Digital Photography 1 (ART123) **Graduation Requirement:** Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: AP exam fee (help with cost may be available). Course Description: Take your digital photography and art skills to a whole new level by preparing to submit an AP Studio Art: 2-D Design portfolio for AP college credit. Students will refine and demonstrate photographic skills in a portfolio showcasing techniques, artistic principles, design elements, and image manipulation as well as more advanced camera, computer and digital imaging skills. Students will be able to concentrate their efforts on long-term and challenging projects related to their interests.

Video Production 1

Evergreen, Heritage, Mountain View, Union

ART137

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Learn the stages of video production to complete industry-standard video projects. Students will learn basic techniques of storyboarding, script writing, shooting, audio recording, creating titles and graphics, and editing. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Emphasis is placed on teamwork, professionalism, leadership and problem solving. Explore careers related to video production. Develop and maintain a personal portfolio of your work.

Studio Art: 3-D Design 1-2, AP (Product Design)

Heritage

ART241, ART242 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of 3-D Animation

2 or teacher permission. (ART112)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: AP exam fee (help with cost may be available).

Course Description: If you are inspired by turning your ideas into 3D models, then you will enjoy exploring the exciting career field of 3D modeling, while earning an AP college credit. This course is designed to allow you to create a portfolio of 3D artworks that demonstrate technical and traditional modeling concepts. Some projects will be fabricated using a 3D composite printer. Sketch and sculpture assignments will address creative solutions to design problems and portray creative use of design principles and elements to creatively demonstrate concentration breadth and quality. Leadership skill

development will be emphasized throughout the class.

Video Production 2

Evergreen, Heritage, Mountain View, Union

ART138

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Video Production 1 (ART137)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Use your creativity and communication skills to produce music videos, school televised programs and video projects for your school and the community. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Have an opportunity to work in the studio or the field, independently and on teams. The class will incorporate visual communication concepts, professional standards, leadership skills, and collaboration.

Digital Arts

Video Production 3

Evergreen, Heritage, Mountain View, Union

ART139

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Video Production 2 (ART138)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Continue to develop your technical and creative skills in Video Production 3. Produce individual, school, and community productions that will advance your skills in both field and studio production. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Through this class, you will also produce videos to be cablecast on the school district television channel. Professionalism and leadership skills are emphasized.

Worksite Learning - DigiArts 1-2

Evergreen, Heritage, Union

CTE288, CTE289

Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

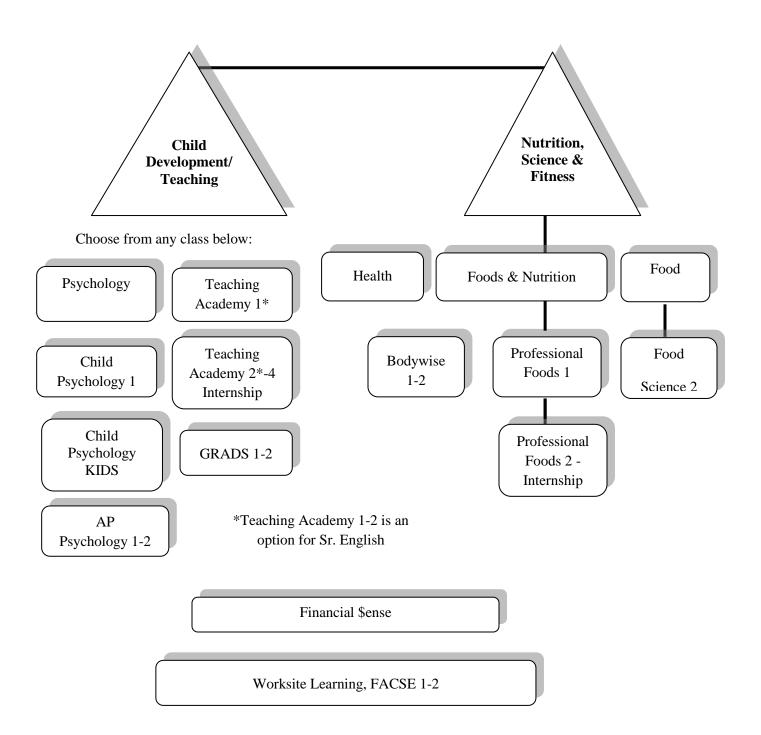
Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

FAMILY AND CONSUMER SCIENCE EDUCATION

Course Sequence/Options



Family and Consumer Science Education

Bodywise

Evergreen, Heritage, Mountain View

PED005, PED006 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Physical Fitness,

Occupational Ed., or Elective (2016 & beyond: Fitness & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: Students must provide their own lock for Physical

Education locker.

Course Description: Spend 50% of your class time improving yur fitness level in non-competitive activities and 50% of your time in the classroom focusing on how to improve your current dietary habits. Washington State required health and fitness outcomes will also be taught in the class.

Child Psychology

Evergreen, Heritage, Mountain View, Union

CTE311

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: This class combines child psychology and parenting concepts. Take this class if you are considering pursuing a career as a teacher, pediatrician, child psychologist or child care professional. Learn about families, prenatal care, birth, newborns and children ages 1-5. You will work with children in an "in-class" preschool and have an opportunity to develop your leadership skills. Students who complete the Child Care Basics learning modules with a "B" or better along with Child Psychology KIDS can earn the Child Care Basics industry certificate (required by child care center sites) and three Clark College credits.

Child Psychology KIDS

Evergreen, Heritage, Mountain View, Union

CTE312

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Spend several days each week working with school-aged children. Learn new skills to prepare you for careers with children. Students who enroll in this class will need to be responsible, have good attendance and be good role models. This course is excellent preparation for the Teaching Academy class. Students who complete the Child Care Basics learning modules with a "B" or better along with Child Psychology can earn the Child Care Basics industry certificate (required by child care sites) and three Clark College credits.

English, Senior 1-2, Teaching Academy

Evergreen, Heritage, Mountain View, Union

ENG425, ENG426 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Must provide transportation to internship

site second semester.

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: You will learn and explore learning theories and styles, teaching methods and classroom management. In Teaching Academy 1, you will complete observations in local schools which will help you begin to understand the differences in grade levels, development, and teaching styles. In Teaching Academy 2, you will be placed with a mentor teacher that matches your grade and/or subject interest. During this class, you will receive the practical, hands-on experience to complement your academic training. You will develop skills in leadership, communication and organization, which can be used in any career. This is a nationally recognized program and a university may waive field experience or grant credit based on a student's portfolio. Please check with your university.

Family and Consumer Science Education

Financial \$ense 1-2

Evergreen, Heritage, Mountain View, Union

CTE341, CTE342 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: Check out what to expect after high school! Improve your survival skills for living on your own. Learn how to deal with money and credit, find an apartment, become an educated consumer, select a car, explore job options and higher learning, career research, employability skills, practice how to get a job, advertising and media, banking, debt and bankruptcy. Develop better decision-making skills, and develop skills for being successful after high school.

Food Science 1

Evergreen, Heritage, Mountain View, Union

CTE322

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: The food science industry is the largest industry in the United States with many job opportunities from the farm to the table. You will work as a team to prepare and conduct food experiments. Predict, interpret and evaluate food laboratory results. Discover exciting careers in the Food Science Industry. Leadership and 21st century skill development will be integrated into class activities.

Food Science 2

Evergreen, Heritage, Mountain View, Union

CTE323

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Food Science 1 (CTE322)
Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Have you ever wondered how health professionals reach certain conclusions about the food we eat and the impact on health? Research dieticians are behind the scenes collecting data, sampling, and analyzing food. Act as a "research dietician" and work together with your friends in labs to evaluate nutritious dishes.

Foods and Nutrition

Evergreen, Heritage, Mountain View

CTE321

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Do you love watching Cupcake Wars, Cake Boss, or Chopped? Learn how to do it yourself with your friends, work in teams to learn about baking, meal preparation and nutrition. Make quick breads and yeast breads, pastries, eggs, soup, salads and meat and poultry. Complete a semester project meal at home. This course provides a background for careers in food preparation and nutrition. This class is the

prerequisite for Professional Foods.

GRADS

Evergreen HLT313, HLT314 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters **Prerequisites:** Pregnant or parenting students

Graduation Requirement: Health, Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for

1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Evergreen Public School students who are pregnant/parenting are expected to enroll in this course. Students may enter the course at any time during the school year. The goal of GRADS class is to help students stay in school through graduation while learning parenting skills. Services available include transportation, on-campus child care, and referral to community services, etc. Instruction focuses on parenting, child development, and relationships. The nurse provides prenatal education and is available for consultation. GRADS is open to female and male students from all four high schools.

Family and Consumer Science Education

Health

Evergreen, Heritage, Mountain View, Union

HLT311

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Health, Online, Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Like technology? This class meets your Online graduation requirement for the class of 2015 and beyond. This will also fulfill your Health course required for graduation. You will get the skills you need to have a successful, healthy, happy life while analyzing and learning skills to improve your physical, mental and social health. You will also learn how to develop healthy relationships and discuss substance abuse. Students will also complete the required classroom-based assessment (CBA) for health within this course.

Pro Start (Culinary) Level 1A-1B

Heritage, Mountain View CTE347, CTE348

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: The ProStart Program is a School-to-Career program. It is a national recognized two-year program designed by the Educational Foundation of the National Restaurant Association available to all students. ProStart introduces students to careers in foodservice and hospitality industry and teaches the basic skills and knowledge they need for success in the

foodservice industry. On the job training along with classroom instruction enable students to experience all aspects of operating and managing a foodservice establishment and also helps students build good business and management skills. Through ProStart, a partnership is created between the school and local restaurants to provide job relevant education. Over the course of two years, students are offered instruction in twenty-five subject areas ranging from basic food preparation, accounting and cost control to sanitation and workplace safety. There is a nationally recognized certification awarded to students who successfully complete the academic and work experience components and pass the final exam. Students also have the opportunity to meet with industry professionals and learn about post-secondary educational opportunities. Scholarships and articulation agreements are available with many college and institutions nationwide.

Pro Start (Culinary) Level 2A-2B

Heritage, Mountain View CTE349, CTE350

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Pro Start 1A-1B (CTE347, CTE348) **Graduation Requirement:** Occupational Ed. or Elective

Cost: None

Course Description: ProStart 2 is the second portion of the Family and Consumer Sciences completer course which prepares students to matriculate into a culinary institution to become chefs, restaurant managers or other professional positions in the restaurant and hospitality industry. These 11th & 12th grade students will continue to prepare a variety of foods, create menus and demonstrate proficiency in technical kitchen skills utilized in the food industry. They will apply purchasing techniques and demonstrate an understanding of inventory monitoring and control. Students will have the opportunity to accrue 400 hours of mentored work-based learning experience.

Students successfully completing this course will be able to:

- * Investigate the history of food service and hospitality. Describe how it has changed and evolved over time. Identify trends that impact the industry.
- * Examine the various types of lodging establishments and career opportunities associated with each type.
- * Identify global cultures and traditions related to food preparation and service.
- * Prepare a variety of foods including desserts, baked goods, meat, poultry and seafood, stocks, soups and sauces.
- * Define and develop a variety of menus and food service styles (a la carte, table d'hote, California, du jour and cycle menus) reflective of the industry.
- * Apply concepts of purchasing and inventory control.
- * Apply mathematical concepts relevant to the restaurant and food service industry and use sales information to calculate the success of menu sales and to control purchasing and inventory.
- * Demonstrate effective teamwork, communication, problem-solving, and decision making skills.
- * Earn hours towards the required 400-hour Work based learning experience requirement.
- * Take the NRAEF Level 2 end-of-course examination. Notes: Sophomores may enroll with teacher approval.

Family and Consumer Science Education

Professional Foods 1

Evergreen, Heritage, Mountain View

CTE325

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Foods & Nutrition required with a "C" or

better grade or Instructor Approval. (CTE321)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Would you like to extend your culinary talents beyond the cooking techniques that you learned in Foods and Nutrition? Develop creative skills in service and food preparation. Learn to use culinary techniques in food preparation, explore career opportunities in the industry, and understand the requirements of customer service. Leadership and 21st century skills development is integrated into class activities.

Psychology (ECE)

Evergreen SST021

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: This is an introductory Psychology course with an emphasis on supporting students in the Early Childhood Education or Teaching Academy Programs of Study. Students will learn about individual human normal and abnormal behavior. Major topics include: learning, gender, personality, disorders and therapy. Students will learn through case studies how these concepts affect development, analyzing which ones have the greatest influence in early childhood and in later years. Reasoning, research and group process skills will be applied to the content of the course.

Professional Foods 2 - Internship

Evergreen, Heritage, Mountain View

CTE326

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Completion of Foods and Nutrition and Professional Foods 1, with a "C" or better grade or Instructor Approval. Students must provide own transportation to internship site. (CTE321, CTE325) **Graduation Requirement:** Occupational Ed. or Elective

Cost: Food Handler's Card.

Course Description: Students will meet weekly for seminar and intern at a work-site weekly based on employer's schedule (i.e. restaurants, catering business, or healthcare facilities equal to 90 hours). Students will receive practical, hands-on experience and classroom instruction. Students need to provide their own transportation to the work site. Students must attain a food handler's card. Leadership and 21st century skills development is integrated into class activities.

Psychology 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SST037, SST038

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Social Studies, Occupational Ed., or Elective (2016 & beyond: Social Studies & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only) **Cost:** AP exam fee (help with cost may be available). Course Description: This college level course introduces the study of behavior and mental processes. Students are exposed to the principles of major subfields within psychology. Topics include the history. ethics and research methods of psychology, the treatment of disorders and the influences of behavior, sensation, perception, cognition, learning, motivation, emotion, human development and personality. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course, providing the opportunity to earn college credit.

Family and Consumer Science Education

Teaching Academy 1-2

Evergreen, Heritage, Mountain View, Union

CTE351, CTE352 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Must provide transportation to internship

site second semester.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: You will learn and explore learning theories and styles, teaching methods and classroom management. In Teaching Academy 1, you will complete observations in local schools which will help you begin to understand the differences in grade levels, development, and teaching styles. In Teaching Academy 2, you will be placed with a mentor teacher that matches your grade and/or subject interest. During this class, you will receive the practical, hands-on experience to complement your academic training. You will develop skills in leadership, communication and organization, which can be used in any career. This is a nationally recognized program and a university may waive field experience or grant credit based on a student's portfolio. Please check with your university. May earn Senior English Credit if taken in 12th grade (ENG425/ENG426).

Worksite Learning - FACSE

Evergreen, Heritage, Union

CTE388, CTE389 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing their knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of their own choice. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

Teaching Academy 3 - Internship

Evergreen, Heritage, Union

CTE353

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: Teaching Academy 2. Student must provide own transportation to the internship site.

(ENG515 or CTE352)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: You will intern with a mentor teacher in a local school including working with children, preparing and teaching lessons, etc. With the portfolio you develop, you will have the opportunity to earn

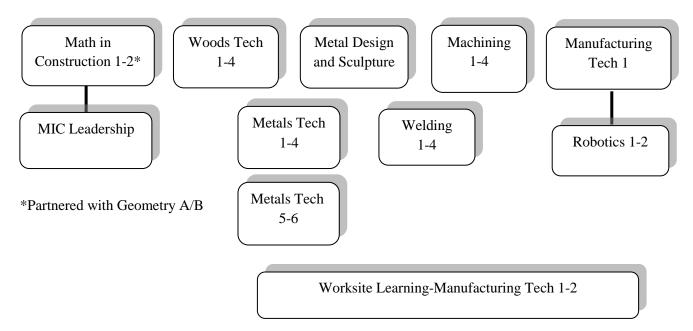
college credit.

MANUFACTURING TECHNOLOGY

Course Sequence/Options

Gateway to Technology (Middle School)

Choose from any of these options:



Manufacturing Technology

Carpentry 1-2
Mountain View

CTE525, CTE526

Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Learn by doing. Develop basic carpentry skills as you explore the building trades. Practice the safe use of hand and power tools used in the industry. Develop employability and leadership skills. Learn about career opportunities and training options

related to building construction.

Geometry in Construction 1-2

Evergreen, Mountain View MTH107, MTH108

Open to Grades: 9-12

Credit: 2.0

program.

Course Length: Two Semesters

Prerequisites: Prerequisite: Int Algebra/Geometry 1A-1B or Instructor Permission (MTH111, MTH112) **Graduation Requirement:** 0.5 Math and 0.5

Occupational Ed. per semester or Elective, CCTE 2 for 1

Credit (Class of 2016-2018 only);STEM

Cost: Students must purchase safety glasses.

Course Description: This integrated hands-on approach for learning math blends Integrated Alg/Geo 2A-2B concepts with real-world construction skills.

Students will be exposed to construction careers such as engineering, architecture, construction trades and management, interior design, and surveying. Students will learn algebra, geometry, probability, statistics, and trigonometry, construction techniques, safety, problem solving, employability and leadership skills, tool use, and drawing interpretation as they build a functional, full sized structure on campus. Leadership and 21st century skills development is an integral component of this

Geometry in Construction Leadership 1-2

Evergreen, Mountain View CTE529, CTE530

Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Math in Construction 1-2 and Instructor Permission (application and interview process) (CTE527,

CTE528)

Graduation Requirement: Occupational Ed. or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Students will play a management role within the Math in Construction class. Students enrolled in this program will participate in the following: crew foreman, program promotion, materials and equipment management, donation acquisition and year-end banquet planning. Leadership and 21st century skills are developed through class activities.

Machining 1-2

Mountain View CTE531, CTE532 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Develop basic skills needed to machine parts while learning to use proper safety practices. Learn machine shop math, measurement skills, metallurgy, and how to operate mills, drills and lathes, etc. Leadership and team building activities are emphasized. Students have an opportunity to participate in Skills USA. Tech Prep: Students who earn a "B" or better are eligible for Clark College credit which may be transferred to other colleges and universities.

Manufacturing Technology

Machining 3-4 Mountain View CTE533, CTE534

Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters Prerequisites: Machining 2 (CTE532)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: This is a program designed for the serious student who is considering machine trades as a career. The student will develop the skills and background essential to obtain entry-level employment. The student will learn advanced machining skills, including use of lathes, mills, drills, shapers, tool and cutter grinders, surface grinders and other related machining processes. Leadership and 21st century skill development will be integrated into class activities. Tech Prep: Students who earn a "B"; or better are eligible for Clark College credit, which may be transferred to other colleges or universities.

Manufacturing Tech 1

Evergreen CTE511

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Do you enjoy learning about how things are made and why they are made from certain materials? Do you enjoy working with your hands and making things? You will participate in project related, introductory activities in the areas of woodworking, metalworking, computer-aided design (CAD) and computer-aided manufacturing (CAM). All of these projects will help you understand processes used in manufacturing industries.

Manufacturing Tech 2 - Internship

Evergreen CTE512

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Manufacturing Tech 1 (CTE511)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: This course is the culmination for students interested in manufacturing. Emphasis is on the development, design and fabrication of students projects. Students will work on a project designed to support a business partners identified need. Students will demonstrate the ability to identify materials, determine cost, identify needs of the customer and develop project timelines. Students will perform machine operations, production line simulation, automation techniques and quality control.

Metal Design and Sculpture

Evergreen CTE551

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Students will have an opportunity to creatively and technically express themselves by fashioning art works from metals. This class includes instruction in material science, metal smithing and finishing; metal and non-metallic casting and molding; metal coloring; enameling; engraving and soldering. Students will create projects for themselves and others and develop customer relations skills. Leadership and 21st century skill development will be incorporated throughout the class.

Metals Technology 1-2

Evergreen CTE561, CTE562 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: In the Metals Tech class, students will learn how to safely operate welding and fabrication equipment by completing assigned projects. Students keep records of materials and costs of all projects and are responsible for these expenses. Leadership skills and career opportunities are also explored. TECH PREP: Students who meet designated qualifications are eligible for Clark College credit, which may be transferred to other colleges or universities.

Manufacturing Technology

Metals Technology 3-4

Evergreen CTE563, CTE564 **Open to Grades:** 10-12

Credit: 1.0

Course Length: One or Two Semesters **Prerequisites:** Completion of Metals Tech 1-2

(CTE561, CTE562)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Metals Technology 3-4 is for intermediate Metals students wanting to further develop their metal manufacturing skills in the areas of welding, machining, and project fabrication. MIG and TIG welding processes will be covered as well as the use of computer-aided plasma arc cutting. Project design and development will also be offered. Students keep records of materials and costs of all projects and are responsible for these expenses. TECH PREP: Students who meet designated qualifications are eligible for Clark College credit, which may be transferred to other colleges or universities.

Metals Technology 5-6

Evergreen

CTE565, CTE566 **Open to Grades:** 10-12

Credit: 1.0

Course Length: One or Two Semesters **Prerequisites:** Completion of Metals Tech 3-4

(CTE563, CTE564)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Metals 5-6 provides advanced students with the time necessary to learn and apply the skills and techniques necessary for out of position welding in the horizontal, vertical, and as time allows, the overhead positions. Time for advanced fabrication processes and project design and development will also

be provided.

Robotics 1-2

Evergreen CTE441, CTE442

Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters **Prerequisites:** Manufacturing Tech 1 or teacher

permission (CTE511)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: This class will prepare individuals to apply basic engineering principles and technical skills in developing and using robots. Students will learn the principles of robotics, design, testing and programming control language. Students will work in teams to build competitive and automation robots while developing leadership skills.

Welding 1-2

Mountain View CTE571, CTE572 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: This class is designed for the student who has an interest in learning welding skills. Learn basic welding skills and safety practices in the following welding processes: Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Oxyacetylene Welding (OAC), Oxyacetylene Cutting (OAC-F), Gas Tungsten Arc Welding (GTAW) and other related welding processes. Have the opportunity to develop your own projects using the metal fabrication skills you have learned. Students have an opportunity to develop leadership skills by participating in Skills USA and classroom activities.

Welding 3-4

Mountain View CTE573, CTE574 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Completion of Welding 2 (CTE572) **Graduation Requirement:** Occupational Ed. or

Elective, STEM Cost: None

Course Description: This is an intensive program designed for the serious student who is considering welding as a career choice. Learn advanced welding skills, including out of position welding, using the following processes: Shielded Metal Arc Welding (SMAW), Gas Metal Arc Welding (GMAW), Oxyacetylene Welding (OAW), Oxyacetylene Cutting (OAC-F), Gas Tungsten Arc Welding (GTAW), and other related welding processes. Students have an opportunity to develop leadership skills by participating in Skills USA and classroom activities. TECH PREP: Completion of this program will give the student entry level work skills in the welding trades or advanced standing upon entering the Clark College Welding Program.

Manufacturing Technology

Woods Tech 1-2

Evergreen CTE521, CTE522 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: Students must purchase safety glasses.

Course Description: This class gives students a basic understanding of the tools and processes in the woodworking industry. Learn the safe and proper use of hand and power tools, the fundamentals of project planning and quality construction and the various opportunities available in the woodworking trades. Students will construct a small table in Wood Tech 1 and a mantle clock in Wood Tech 2. Approved safety glasses and safe work habits are required in the shop at all times. Leadership skills and construction related trade career opportunities are also developed.

Woods Tech 3-4

Evergreen

CTE523, CTE524 **Open to Grades:** 10-12

Credit: 0.5

Course Length: One or Two Semesters **Prerequisites:** Completion of Woods Tech 2 or

permission of teacher (CTE522)

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: Students must purchase safety glasses.
Course Description: Learn advanced skills used in machine setup and wood fabrication. Students will be required to select and design, plan, and construct a woodworking project that incorporates a variety of wood joinery techniques. With these skills they may choose from any number of woodworking related trades, or continue their education in the field at a trade school or community college. Leadership skills and construction related trade career opportunities are also developed.

Worksite Learning - Manufac Tech 1-2

Evergreen, Heritage CTE588, CTE589 Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: (1) Currently enrolled in or have
successfully completed a CTE class related to the
student's career pathway and worksite; (2) Age 16
before enrolling; and (3) Must provide own transportation
to/from/during the Worksite Learning experience.

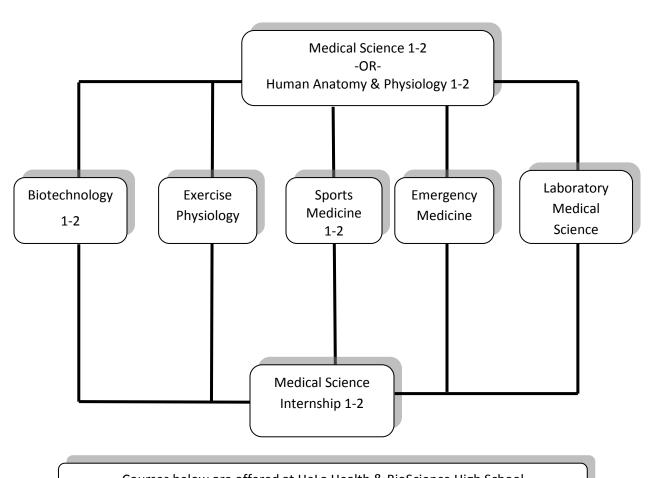
Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

MEDICAL SCIENCE

Course Sequence/Options



Courses below are offered at HeLa Health & BioScience High School

Medical Science
...

Anatomy & Physiology

10th grade

Biotechnology 1-2 Biomedical Engineering Pharmacy 1-2 and 3-4 Nursing/Patient Care Services 1-2 and 3-4

Health
Informatics 1-2

Medical Science

Biotechnology 1-2

Evergreen, Heritage, HeLa, Union

SCI513, SCI514 **Open to Grades:** 10-12

Credit: 0.5

Course Length: One or Two Semesters **Prerequisites:** Biology 1-2 (SCI311, SCI312)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Explore DNA and its role in medicine and society while preparing for college level science courses! Biotechnology is one of the fastest growing career fields with job opportunities from entry level to PhD. This applied science course will include topics such as: genetics and mutations, diseases, microbiology, biomedical applications, molecular biology and bioethics. Students will examine proteins and their importance to the future of medical research. Learn how to grow bacteria cultures and insert DNA into simple bacteria. Leadership and 21st century skill development will be incorporated throughout the class.

Human Anatomy & Physiology 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SCI511, SCI512 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Biology or

concurrent enrollment.

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: This course provides a study of the human body systems and puts an emphasis on how these systems and various organs work together to carry out specific functions. The function and structure of the human body will be explored using lab, models, projects and dissections. Students will be exposed to a wide range of excellent career opportunities in the rapidly growing medical field. Leadership and 21st century skill development will be incorporated throughout the class. Students who complete Medical Science 1 and 2 and Human Anatomy & Physiology 1 and 2 with a "B" or better will earn up to 12 Clark College credits.

Exercise Physiology

Heritage, HeLa, Union

SCI515

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Medical Science 1-2 or Human Anatomy

and Physiology 1-2 (CTE611, CTE612 or SCI511,

SCI512)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Designed for the student with an interest in exercise and personal training. Examine the current trends and topics surrounding the science of exercise. Learn how to design programs to enhance athletic performance. Students will be engaged in a variety of classroom and lab activities. Earn an option National Personal Trainer Certification through the American Council of Exercise. Leadership and 21st century skill development will be incorporated throughout the class.

Medical Laboratory Diagnostics

Mountain View CTE631

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Medical Science 1 or 2 (CTE611,

CTE612)

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Are you thinking of becoming a physician, nurse or laboratory technologist? This intriguing course investigates the theory of laboratory science. You will perform many actual, hands on procedures using safe laboratory procedures like specimen collection and transport, and phlebotomy. In addition, the class will perform laboratory exercises in medical microbiology, chemistry, blood banking and hematology (blood and blood forming tissues). Leadership and 21st century skill development will be incorporated throughout the class. This course is a must in your journey into the field of medicine.

Medical Science

Medical Science 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

CTE611, CTE612 Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Health (must take Medical Science 1 & 2), Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only);STEM

Cost: Cost of BLS/CPR/First Aid Certification (optional). Course Description: This exploratory course is designed fro the student who wants to expand their knowledge and skills related to medical science and potential health care professions. Students will experience exciting classroom and lab activities such as BLS (Basic Life Support/CPR/First Aid), medical terminology, disease and illness, anatomy and physiology, human growth and development, legal issues and medical ethics and professionalism. In addition, students will develop skills in lab testing, microscope use, dissection, medical research, patient evaluation and care. Leadership and 21st Century skill development will be incorporated throughout the class. Students have an opportunity to earn up to 12 Clark College credits if they complete Medical Science 1 and 2 and Anatomy and Physiology 1 and 2 with a "B" or better.

Medical Science Internship

Evergreen, Heritage, Union

CTE671, CTE672 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters **Prerequisites:** Medical Science 1 and teacher

permission (CTE611)

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: This after school laboratory class offers students the opportunity to apply the skills they have learned in Medical Science courses. Opportunities for students include job shadows or internships with health care professionals in the community. Students will assist with various medical procedures under the supervision of a trained medical professional.

Nursing and Patient Services 1-4

HeLa

SCI561, SCI562, SCI563, SCI564

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None

Graduation Requirement: Science, Occupational Ed., or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Are you interested in learning more about what it takes to be a nurse, physical therapist, doctor, x-ray technologist, chiropractor, speech therapist or any of the many occupations where you work directly with patients? Then, this is the course for you. In this class you will learn the technical and clinical skills in an authentic simulation setting using state-of-the art simulation patient equipment to diagnose, treat, and care for patients. You will also have the opportunity to apply physiology, epidemiology, and immunology concepts.

Pharmacy 1-4

HeLa

SCI571, SCI572, SCI573, SCI574

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None

Graduation Requirement: Science, Occupational Ed., or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

only)

Cost: None

Course Description: Are you interested in learning more about the field of pharmacology? This course consists of classroom activities, practice in a mock pharmacy mini-lab using modern Pyxis simulated medical dispensing equipment, and then applying your knowledge in actual pharmacy settings. Basic concepts of physiology, pathology, biochemistry, and bacteriology are applied throughout this course. Topics include pharmacokinetic and pharmacodynamic principles of drug therapy, with focus on absorption, distribution, metabolism, excretion, drug classification, indication for dose, and side effects of the most common drugs, including antibiotics, analgesics, autonomic system, cardiovascular and respiratory drugs.

Medical Science

Sports Medicine 1-2

Evergreen, Heritage, Union

CTE661, CTE662 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

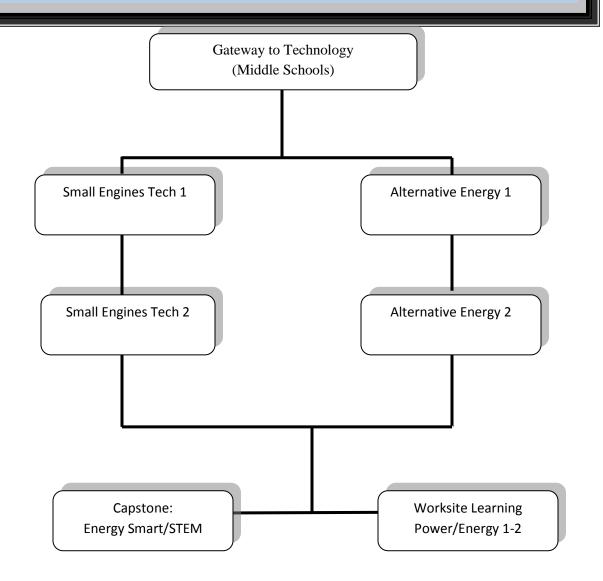
Prerequisites: Medical Science 1 & 2 or Anatomy & Physiology 1 & 2 (CTE611, CTE612 or SCI511, SCI512) Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Students will gain skills and knowledge in rehabilitation techniques, patient evaluation, athletic injury recognition and treatment, pharmacology, current issues in sports medicine, human anatomy and physiology, fitness testing, training and conditioning, and therapeutic career exploration. Possible career opportunities include: physical therapy, athletic training, personal training, chiropractic, massage therapy, and occupational therapy. Students will be engaged in a variety of classroom and lab activities as well as a job shadow/internship in the school or community. Leadership and 21st century skill development will be incorporated throughout the class.

POWER & ALTERNATIVE ENGERGY

Course Sequence/Options



Power and Alternative Energy

Alternative Energy 1

Heritage SCI503

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: In Alternative Energy 1, students learn about and experience the production of systems and processes that can reduce our dependence on fossil fuels. Students will develop an understanding of: the current condition of our environment; the need for and impact of alternative energy solutions, the science, design and construction of alternative energy projects like solar ovens and wind turbines, the science and chemistry of the biodiesel reaction; the steps of the batch production process from the collection of waste oil to the creation and storage of finished product; quality control analysis; and explore the use of biofuels in various vehicles. Take the opportunity to educate the local community in the use of biofuels and alternative energy sources or engage in your own alternative energy project. Leadership, team building and professionalism activities will be included to develop employability skills for a 21st century workplace.

Capstone: Energy Smart/STEM

Heritage CTE144

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Students in this class will finalize all elements of their Culminating Project and High School and Beyond Plan related to STEM topics (Science, Technology, Engineering and Mathematics). They will receive support on Civic Action, Portfolio, Presentations, Research Analysis Papers and the High School and Beyond Plan. Career exploration and exposure to post-secondary options through community partners may include guest speakers, job shadows and internships. Employability skills related to students' career interests and aptitudes will be emphasized. This class expands opportunities for students to participate in the Energy Smart initiatives at Heritage High School.

Alternative Energy 2

Heritage SCI505

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Biodiesel - Alternative Fuels and successful completion of two high school science

courses (SCI503)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Alternative Energy 2 is an independent study course developed around the completion of a service learning project and portfolio. An advanced student must understand the bio-diesel production process and be able to independently work on a daily basis to maintain biodiesel quality control and production. Students will expand on their existing knowledge and engage in public education and develop an independent alternative energy project.

Small Engine Tech 1

Heritage CTE781

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: FFA membership dues (optional).

Course Description: This course is designed for students with an interest in the fundamentals of engine theory and systems. Topics include; two and four cycle engines, ignition, carburetion, compression, lubrication, engine diagnosis and service and engine overhaul. Leadership, teambuilding and professionalism activities will be included to develop a student's employability skills for a 21st century workplace. This course will provide the basic competencies necessary to prepare students for the Engine and Equipment Training Council's National Air-Cooled Engine Mechanics Certification.

Power and Alternative Energy

Small Engine Tech 2

Heritage CTE782

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Small Engine Tech 1 (CTE781) **Graduation Requirement:** Occupational Ed. or

Elective, STEM Cost: None

Course Description: Learn advanced concepts in engine theory, repair and application of small gas engines. Areas of study will include: principals of physics related to advanced engine fundamentals, electrical system troubleshooting, advanced carburetor systems, governor systems, problem diagnosis, engine failure analysis, and major service of 2 and 4 stroke engines. Leadership, teambuilding and professionalism activities will be included to develop a student's employability skills for a 21st century workplace. This course will provide advanced competencies necessary to prepare students for the Engine and Equipment Training Council's National Air-Cooled Engine Mechanics Certification

Worksite Learning - Power/Energy

Heritage

CTE786, CTE787 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: (1) Students must be currently enrolled in or have successfully completed a CTE class related to the student's career pathway and the worksite; (2) Students must have reached their 16th birthday before enrolling Worksite Learning; and (3) Students must provide their own transportation to/from/during the

Worksite Learning experience.

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Receive a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

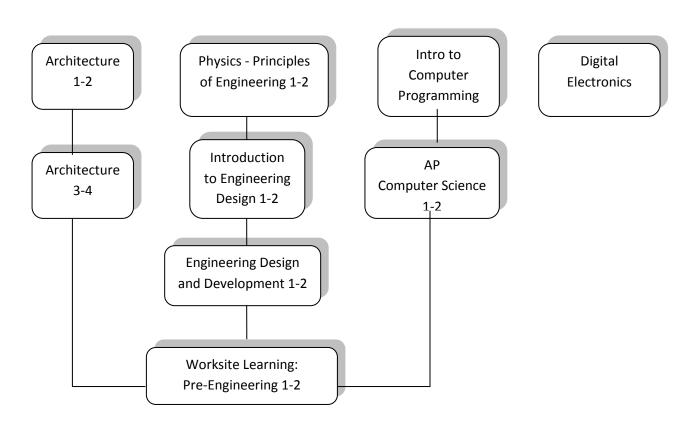
PRE-ENGINEERING - PROJECT LEAD THE WAY

Course Sequence/Options



Project Lead the Way is a nationally-recognized pre-engineering program that allows students to apply math and science skills to real world problems. Students will have the opportunity to explore the broad field of engineering to help them make career decisions.

Gateway to Technology (Middle School)



Pre-Engineering

Algebra in Principles of Engineering

Mountain View MTH105, MTH106 Open to Grades: 9-12

Credit: 2.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: 0.5 Math and 0.5 Occupational Ed. per semester or Elective, STEM

Cost:

Course Description:

Architecture 1-2

Evergreen, Heritage, Mountain View, Union

ART141, ART142 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Completion of Architecture 1 prior to

enrolling in Architecture 2

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Architecture will engage students in the design and space planning of residential and commercial structures. Research will be done on space efficiency, process of design and construction, sketching and drafting skills. In Architecture 2, teams of students will also collaborate on the development of community based building projects and conceptual design for project presentations. Leadership and 21st century skill development will be integrated into class activities.

Architecture 3-4

Mountain View, Union CTE753, CTE754
Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters
Prerequisites: Architecture 2 (ART142)
Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: Architecture 3-4 will engage students in the design and development of civic projects and structures. Architectural history and cultural awareness will be taught with a community based design project and community service. In Architecture 4, students will learn environmental and sustainable design concepts and alternative energy uses. Advanced graphic communication and presentations skills as well as abstract spatial thinking will be developed along with a comprehensive design project of a civic building and/or project. Leadership and 21st century skill development will be integrated into class activities.

Biomedical Engineering 1-4

HeLa

SCI551, SCI552, SCI553, SCI554

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None.

Graduation Requirement: Science, Occupational Ed.,

or Elective, STEM Cost: None

Course Description: Biomedical engineering is the application of engineering principles and design concepts to medicine and biology for healthcare purposes (e.g. diagnostic or therapeutic such as artificial organs, prostheses, instrumentation, and medical information systems.) This field seeks to close the gap between engineering and medicine by combining the design and problem solving skills of engineering with medical and biological sciences to advance healthcare treatment, including diagnostic, monitoring and therapy. Students will have an opportunity to work on independent or small group projects with a mentor.

Computer Programming, Introduction

Evergreen, Heritage, Mountain View, Union

CTE759

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester **Prerequisites:** None (MTH112)

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: Create a variety of software programs using a standard development environment. This course explores the vast world of computer science and provides a broad understanding of computer programming. Topics include design process, standard algorithms, simple data structures, basic control structures, programming logic, problem solving and career options.

Pre-Engineering

Computer Science A 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SCI029, SCI030 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Algebra/Geometry 2B or

equivalent (MTH212)

Graduation Requirement: Occupational Ed., or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: Learn how to program in the Java programming language using object-oriented concepts. Examples of projects include image creation, digital games and a capstone project of your choice. Problem solving, critical thinking, creativity, leadership and communication skills learned in this course apply to a variety of careers and college majors, including math, science and engineering. This course is designed to be equivalent to an introductory college level computer science course. All students are required to take the Advanced Placement (AP) test in May.

Digital Electronics (DE) 1-2

Mountain View, Union CTE721, CTE722
Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Integrated Algebra/Geometry 1B or

equivalent (MTH112)

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: In this course, students analyze, design, simulate, program and build digital circuits and microcontroller robotic systems. Students will use simulation and programming software and various electrical components including logic gates, displays, flip-flops, counters and field programmable gate arrays. Projects include a game board counter, your birth date display and Boe-Bot robot.

Engineering Design/Development 1-2

Union

CTE731, CTE732

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Minimum of two semesters of Intro to Engineering Design (IED), Principles Of Engineering (POE) or Digital Electronics (DE) or instructor permission (CTE741, CTE742, SCI019, SCI020, CTE721, CTE722)

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: None

Course Description: In this course, small teams of students work on an authentic engineering project which fits your area of interest. Teams are formulated taking into consideration each student's unique skill and background in the pre engineering courses. Using the design process, students design, build and test a prototype that is presented at the end of the course. Development of leadership and 21st century skills is integrated throughout the class.

Intro to Engineering Design 1-2

Evergreen, Heritage, Mountain View, Union

CTE741, CTE742 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or

Elective, STEM Cost: None

Course Description: Introduction to Engineering Design (IED) is a course which develops problem solving skills by means of a design process. Students will learn drafting skills by utilizing hand-drawn as well as computer-aided models in design projects. Projects include a simple puzzle cube, reverse engineering, design project, advanced assemblies and virtual design teams. Leadership and 21st century skill development will be incorporated throughout the class.

Physics 1-2, Principles of Engineering

Evergreen, Heritage, Mountain View, Union SCI019. SCI020

Open to Grades: 9-10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed),

CCTE 2 for 1 Credit (Class of 2016-2018)

only);Quantitative;STEM

Cost: None

Course Description: POE is a course about Physics and various engineering disciplines. Students will learn physics concepts, science thinking, math and technology by doing hands on projects. Projects include: bridges, robots, a marble sorter and a projectile launcher Leadership and 21st century skill development is 6 incorporated throughout the class.

Pre-Engineering

Worksite Learning - Pre-Engineering

Evergreen, Heritage, Union

CTE788, CTE789 **Open to Grades:** 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Students must be currently enrolled in or have successfully completed a CTE class related to the student's career pathway and the worksite; (2) Students must have reached their 16th birthday before enrolling Worksite Learning; and (3) Students must provide their own transportation to/from/during the Worksite Learning experience.

Graduation Requirement: Occupational Ed. or Elective

Cost: None

Course Description: Apply skills and concepts learned in other Career and Technical Education courses in a real-life work setting. Gain occupational and employability skills while applying and advancing your knowledge in academic and technical areas. Students will gain exposure and experience while obtaining instructional training in a specific career pathway of your own choosing. Students will received a 0.5 credit for completing 180 hours of work experience during each semester. Students are responsible for obtaining their own worksites.

English Language Arts Course Sequence

9th Grade: One of the following is required for graduation.

Freshman English Grade 9 1.0 Credit Honors Freshman English Grade 9 1.0 Credit

10th Grade: One of the following is required for graduation.

Sophomore English Grade 10 1.0 Credit Honors Sophomore English Grade 10 1.0 Credit

11th Grade: One of the following is required for graduation.

Junior English Grade 11 1.0 Credit AP Language and Composition Grade 11-12 1.0 Credit

AP Literature and Composition Grade 11-12 1.0 Credit

12th Grade and Electives: One credit of the following, in the 12th grade, is required for graduation.

Senior English Grade 12 1.0 Credit

AP Language and Composition Grade 11-12 1.0 Credit AP Literature and Composition Grade 11-12 1.0 Credit

Electives:

Creative Writing Theatre/Drama as Literature 3-8 Newspaper 1-2 Mythology Speech Debate

Business Communication 1-2 Teaching Academy 1-2 Shakespeare

^{*}Not all 12th grade and elective courses are offered at each school. Elective English courses satisfy the district graduation requirement, but may not be recognized as English courses by some colleges. See your counselor for more information.

English

Creative Writing 1

Evergreen, Heritage, Mountain View, Union

ENG501

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Students learn to express themselves creatively and imaginatively using a variety of literary forms such as short story, poetry, plays, and more. Students read and write about various literary forms and apply specific techniques to individual creative writing projects. May earn Senior English Credit if taken in 12th grade (ENG433).

Creative Writing 2

Evergreen, Heritage, Mountain View, Union

ENG502

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Designed for highly independent and motivated students, Creative Writing 2 extends the Creative Writing 1 units of fiction, poetry, and plays. Students must edit, revise, and rewrite their work. Students keep a portfolio, routinely share their work, and seek publication of their best pieces. Students analyze and discuss a variety of published and unpublished literary works by professional and student writers, as well as review, analyze, and discuss current articles about creative writing. May earn Senior English Credit if taken in 12th grade (ENG434).

Debate

Evergreen, Heritage, Mountain View ENG509

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Debate is a challenging class which focuses on writing, speaking and research skills. Students will learn how to give a formal presentation, standard debate, Lincoln-Douglas debate, and impromptu speeches. Students will also learn how to examine both sides of an issue, communicate effectively and confidently, as well as argue with evidence. May earn Senior English Credit if taken in 12th grade (ENG435).

English Composition: Exposition

HeLa ENG339

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Junior English or Elective

Cost: None

Course Description: UW College in the High School

Junior English course.

English, Adv. Beg. 3-4 ELL

Evergreen, Heritage, Mountain View, Union

ENG183, ENG184
Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced Beginning level on WLPT-II Test or ELL Newcomer/Beginning English class **Graduation Requirement:** English or Elective

Cost: None

Course Description: Students will use content-related vocabulary, retell simple stories, read and understand texts that have supportive features, and produce a

simple written piece based on a model.

English, Adv. Beg. 3A-4A ELL

Evergreen, Heritage, Mountain View, Union

ENG283, ENG284 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced Beginning level on WLPT-II Test or ELL Newcomer/Beginning English class **Graduation Requirement:** English and Elective

Cost: None

Course Description: Students will use content-related vocabulary, retell simple stories, read and understand texts that have supportive features, and produce a simple written piece based on a model. 0.5 English and

0.5 elective credit per semester

English, Advanced 7-8 ELL

Evergreen, Heritage, Mountain View, Union

ENG187, ENG188

Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced level on WLPT-II Test or ELL

Intermediate level class

Graduation Requirement: English or Elective

Cost: None

Course Description: Students will interpret, analyze and evaluate fiction and non-fiction texts utilizing self-monitoring strategies. They will write logically organized papers of different length and complexity. Students will use listening, speaking, reading, and writing

skills in the academic setting.

English

English, Advanced 7A-8A ELL

Everareen

ENG287, ENG288 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced level on WLPT-II Test or ELL

Intermediate level class

Graduation Requirement: English and Elective

Cost: None

Course Description: Students will interpret, analyze and evaluate fiction and non-fiction texts utilizing self-monitoring strategies. They will write logically organized papers of different length and complexity. Students will use listening, speaking, reading, and writing skills in the academic setting. 0.5 English credit and 0.5

elective credit per semester

English, Freshman 1-2

Evergreen, Heritage, Mountain View, Union

ENG111, ENG112 Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Freshman English or

Elective Cost: None

Course Description: This rigorous course is designed to provide students with communication, organization and critical thinking skills. Its main components include independent and guided reading of fiction and non-fiction texts, responses to texts, vocabulary study, research, and various modes of writing.

English, Freshman 1-2 (HUGS), Honors

Heritage, HeLa ENG123, ENG124 Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Must be enrolled in AP Human

Geography

Graduation Requirement: Freshman English or

Elective Cost: None

Course Description: This course is designed for motivated students interested in a challenging Freshman English experience who are also taking AP Human Geography. Its main components include independent and guided reading of fiction and non-fiction texts utilizing literature response, vocabulary study, research

and various modes of writing.

English, Freshman 1-2, Honors

Evergreen, Heritage, Mountain View, Union

ENG121, ENG122 Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Freshman English or

Elective Cost: None

Course Description: This course is for highly motivated students interested in a more challenging experience than the regular Freshman English course provides. It is designed to prepare students for the rigorous demands of Advanced Placement courses, based on the College Board's requirements. Students will learn and apply reading, writing, and communication skills in greater depth and at a higher pace than in the regular course.

English, Intermediate 5-6 ELL

Evergreen, Heritage, Mountain View, Union

ENG185, ENG186 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Intermediate level on WLPT-II Test or

ELL Advanced Beginning class

Graduation Requirement: English or Elective

Cost: None

Course Description: Students will learn how to comprehend and analyze fiction and non-fiction texts and use an efficient writing process. Students will use listening, speaking, reading, and writing skills to communicate effectively in formal and informal settings.

This course may be repeated for credit.

English, Intermediate 5A-6A ELL

Heritage, Mountain View ENG285, ENG286 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Intermediate level on WLPT-II Test or

ELL Advanced Beginning class

Graduation Requirement: English and Elective

Cost: None

Course Description: Students will learn how to comprehend and analyze fiction and non-fiction texts and use an efficient writing process. Students will use listening, speaking, reading, and writing skills to communicate effectively in formal and informal settings. This course may be repeated for credit. 0.5 English

credit and 0.5 elective credit per semester

English

English, Junior 1-2

Evergreen, Heritage, Mountain View, Union

ENG311, ENG312 Open to Grades: 11

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Junior English or Elective

Cost: None

Course Description: Students examine the literary heritage of the United States from past to present. Rhetorical devices, terms, and techniques are evaluated in reference to the specific writing styles of great American authors. Students will refine their writing and communication skills through individual projects, papers, and presentations. Students will apply the research process.

English, New/Beg. 1A-2A ELL

Evergreen, Heritage, Mountain View, Union

ENG281, ENG282 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Non-English speaking students new to the country who score at Level I on WLPT-II Placement

test

Graduation Requirement: English and Elective

Cost: None

Course Description: This course is designed to help students who are new to the country develop basic English language skills necessary for functioning in the American educational system. Students will develop beginning English speaking, listening, reading, and writing skills through curriculum and use of literature. 0.5 English credit and 0.5 elective credit per semester

English, Senior 1-2

Evergreen, Heritage, Mountain View, Union

ENG411, ENG412 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English or Elective

Cost: None

Course Description: Students develop the necessary

reading, writing, and communication skills for

post-secondary success. Students analyze literature, present oral reports, construct several essays (timed and take home), prepare documents for post-secondary application/scholarships, and enhance critical thinking

skills.

English, Senior 1-2, Business Communication

Heritage, Mountain View ENG421, ENG422 **Open to Grades:** 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Keyboarding skills helpful

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only)
Cost: None

Course Description: Improve your communication skills in reading, writing, speaking, and listening. Learn business presentation skills and how to acquire a job. This course prepares students to master and use computer software applications including word processing, spreadsheets, database design, presentation software and others. Leadership and employability skills will be an integral part of this class as you prepare for post-secondary education or a career after high school. TECH PREP: Students earning a "B" or better grade in this class are eligible to receive college credit.

English, Senior 1-2, Creative Writing

Evergreen, Heritage, Mountain View

ENG433, ENG434 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: Students learn to express themselves creatively and imaginatively using a variety of literary forms such as short story, poetry, plays, and more. Students read and write about various literary forms and apply specific techniques to individual creative writing projects. May earn Senior English Credit if taken in 12th grade.

English, Senior 1-2, Drama as Lit

Evergreen, Heritage, Mountain View

ENG443, ENG444 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: The student will learn advanced acting technique. Students continue study of dramatic literature through classic and contemporary plays and playwrights. Students perform in-depth scene analysis which culminates in performance of select scenes of various genres and acting styles, as well as a research paper and written analysis. Performances are in class and in public. Please consult individual colleges and/or NCAA requirements to verify college admissions approval. This course is repeatable for additional credit. May earn Senior English Credit if taken in 12th grade (DRM117-DRM118).

English, Senior 1-2, Mythology

Evergreen, Heritage, Mountain View, Union

ENG437, ENG438 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: This course explores the myths of various cultures but emphasizes the study of Greek, Roman, and Medieval English myths. For the college-bound student, this course is ideal, adding to the student's knowledge of classical stories that are often alluded to by later authors. Students should regularly expect reading assignments as homework in this class, and be prepared to discuss how these ancient stories still can capture our imagination. Senior English Credit only if taken in 12th grade.

English, Senior 1-2, Newspaper

Heritage, Union ENG423, ENG424 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only)

Cost: ASB card plus FBLA membership dues (optional). Course Description: Report on the pulse of your school - research and write stories, take photos, interview your classmates. Experience the business of running a newspaper. After-school time may be required for this class. Leadership and 21st century skill development are integrated into class activities.

English, Senior 1-2, Teaching Academy

Evergreen, Heritage, Mountain View, Union

ENG425, ENG426 Open to Grades: 12 Credit: 1.0

Course Length: Two Semesters

Prerequisites: Must provide transportation to internship

site second semester.

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only) **Cost:** None

Course Description: You will learn and explore learning theories and styles, teaching methods and classroom management. In Teaching Academy 1, you will complete observations in local schools which will help you begin to understand the differences in grade levels, development, and teaching styles. In Teaching Academy 2, you will be placed with a mentor teacher that matches your grade and/or subject interest. During this class, you will receive the practical, hands-on experience to complement your academic training. You will develop skills in leadership, communication and organization, which can be used in any career. This is a nationally recognized program and a university may waive field experience or grant credit based on a student's portfolio. Please check with your university.

English, Senior, Career Choices

Evergreen, Heritage, Mountain View, Union

ENG445, ENG446 Open to Grades: 12

Credit: 1.0
Course Length: Two Semesters

Prerequisites: This is a companion class to any

Worksite Learning class

Graduation Requirement: Senior English (if taken in senior year), Occupational Ed., or Elective (2016 & beyond: English & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Do you want to start your career now? Learn how you can choose a career and prepare for life after high school now. Gain skills to obtain employment, be successful on the job, and plan for further education or training after high school. You will also learn about legal, financial, health and safety issues related to employment. Student leadership development will be integrated into class activities. You must be at least 16 years old to enroll in this class. You may also earn credit for your part time job or internship experience by enrolling in any Worksite Learning class.

English, Senior, Debate

Mountain View ENG435

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: Debate is a challenging class which focuses on writing, speaking and research skills. Students will learn how to give a formal presentation, standard debate, Lincoln-Douglas debate, and impromptu speeches. Students will also learn how to examine both sides of an issue, communicate effectively and confidently, as well as argue with evidence. May earn Senior English Credit if taken in 12th grade (ENG435).

English, Senior, Shakespeare

Evergreen ENG439

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: Students read, view, and analyze Shakespearean plays (comedies, histories, tragedies), as well as perform various scenes. They develop research and presentation skills for an integrated program covering Elizabethan Theater, dress, dance, diet, music, justice, daily life, and customs. The course entails examinations, daily readings and questions, quizzes, projects, and analytical essays. May earn Senior English Credit if taken in 12th grade (ENG439).

English, Senior, Speech

Evergreen, Heritage, Mountain View

ENG441

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Senior English (if taken in

senior year) or Elective

Cost: None

Course Description: Students deliver formal speeches to their classmates and other audiences. They research topics, make outlines, and determine the correct organizational procedures for public speaking. Speeches include exposition, persuasion, oral interpretation, group discussion, and impromptu. Students learn and apply the techniques of effective public speaking such as eye contact, body language, pitch, tone, and rate. Students produce written assignments on the communication process as well. Senior English Credit only if taken in 12th grade.

English, Sophomore 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

ENG211, ENG212 Open to Grades: 10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Sophomore English or

Elective Cost: None

Course Description: Students will continue to build reading comprehension, writing process, and oral communication skills using a variety of texts and modes of writing, particularly persuasive and expository. The research process is emphasized.

English, Sophomore 1-2 (WH), Honors

Heritage, Union ENG223, ENG224 Open to Grades: 10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Must be enrolled in AP World History **Graduation Requirement:** Sophomore English or

Elective Cost: None

Course Description: This course is designed for motivated students interested in a challenging Sophomore English experience who are also taking AP World History. Students will continue to build reading comprehension, writing process and oral communication skills utilizing a variety of texts and modes of writing, particularly persuasive and expository. The research process is emphasized.

English, Sophomore 1-2, Honors

Evergreen, Heritage, Mountain View, Union

ENG221, ENG222 Open to Grades: 10 Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Sophomore English or

Elective

Cost: None

Course Description: This challenging reading, writing, and speaking course is designed to prepare students for the rigorous demands of Advanced Placement courses. Students develop analytical reading skills using a variety of fiction and non-fiction texts. Students will continue to develop high level thinking and communication skills across different writing modes.

English: Credit Recovery Evergreen, Mountain View, Union

ENG503

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: English

Cost: None

Course Description: Students develop their skills in vocabulary, spelling, and writing by constructing expository and persuasive essays. Students read a variety of fiction and non-fiction texts and complete research projects. Students practice a variety of oral communication and presentation skills while presenting to diverse audiences.

Language/Composition 1-2, AP

Evergreen, Heritage, Mountain View, Union

ENG331, ENG332 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Junior English, Senior

English, or Elective

Cost: AP exam fee (help with cost may be available). Course Description: Students engage in critical thinking, written rhetorical analysis, the communication of ideas, and independent reading. In-depth research on a variety of topics with written and oral presentations of this research is required. Because this class reflects college level expectations, it requires much outside preparation. Students are strongly encouraged to take the Advanced Placement Exam in May*.

Literature/Composition 1-2, AP

Evergreen, Heritage, Mountain View, Union

ENG431, ENG432 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Junior English, Senior

English, or Elective

Cost: AP exam fee (help with cost may be available). Course Description: Students use critical reading, sophisticated writing and analytical thinking skills as they engage in analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a work's structure, style and themes, as well as much smaller-scale elements such as the use of figurative language, imagery, symbolism, and tone. Students are strongly encouraged to take the Advanced Placement Exam in May*.

Mythology 1

Evergreen, Heritage, Union

ENG505

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: This course explores the myths of various cultures but emphasizes the study of Greek, Roman, and Medieval English myths. For the college-bound student, this course is ideal, adding to the student's knowledge of classical stories that are often alluded to by later authors. Students should regularly expect reading assignments as homework in this class, and be prepared to discuss how these ancient stories still can capture our imagination. May earn Senior English Credit if taken in 12th grade (ENG437).

Mythology 2

Evergreen, Union

ENG506

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: This course is a study of how classical mythology connects to modern times, including how today's science fiction and fantasy epics are heavily influenced by archetypal myths passed down through the ages. The class incorporates an equal amount of reading, writing, viewing, and analyzing film through independent and group projects. May earn Senior English Credit if taken in 12th grade (ENG438).

Shakespeare

Evergreen, Heritage

ENG507

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Students read, view, and analyze Shakespearean plays (comedies, histories, tragedies), as well as perform various scenes. They develop research and presentation skills for an integrated program covering Elizabethan Theater, dress, dance, diet, music, justice, daily life, and customs. The course entails examinations, daily readings and questions, quizzes, projects, and analytical essays. May earn Senior English Credit if taken in 12th grade (ENG439).

Speech

Evergreen, Heritage, Mountain View

ENG508

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Students deliver formal speeches to their classmates and other audiences. They research topics, make outlines, and determine the correct organizational procedures for public speaking. Speeches include exposition, persuasion, oral interpretation, group discussion, and impromptu. Students learn and apply the techniques of effective public speaking such as eye contact, body language, pitch, tone, and rate. Students produce written assignments on the communication process as well. May earn Senior English Credit if taken in 12th grade (ENG441).

English Language Learners

ELL Integrated Support 1-2

Evergreen, Heritage, Mountain View, Union

ELL001, ELL002 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: This course supports ELLs in general education curriculum by providing them with specially designed instruction and assistance in literacy, mathematics, science, and other mainstream classes as needed.

English, Adv. Beg. 3-4 ELL

Evergreen, Heritage, Mountain View, Union

ENG183, ENG184 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced Beginning level on WLPT-II Test or ELL Newcomer/Beginning English class **Graduation Requirement:** English or Elective

Cost: None

Course Description: Students will use content-related vocabulary, retell simple stories, read and understand texts that have supportive features, and produce a

simple written piece based on a model.

English, Adv. Beg. 3A-4A ELL

Evergreen, Heritage, Mountain View, Union

ENG283, ENG284 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced Beginning level on WLPT-II Test or ELL Newcomer/Beginning English class **Graduation Requirement:** English and Elective

Cost: None

Course Description: Students will use content-related vocabulary, retell simple stories, read and understand texts that have supportive features, and produce a simple written piece based on a model. 0.5 English and

0.5 elective credit per semester

English, Advanced 7-8 ELL

Evergreen, Heritage, Mountain View, Union

ENG187, ENG188 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced level on WLPT-II Test or ELL

Intermediate level class

Graduation Requirement: English or Elective

Cost: None

Course Description: Students will interpret, analyze and evaluate fiction and non-fiction texts utilizing self-monitoring strategies. They will write logically organized papers of different length and complexity. Students will use listening, speaking, reading, and writing skills in the academic setting.

English, Advanced 7A-8A ELL

Evergreen

ENG287, ENG288 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Advanced level on WLPT-II Test or ELL

Intermediate level class

Graduation Requirement: English and Elective

Cost: None

Course Description: Students will interpret, analyze and evaluate fiction and non-fiction texts utilizing self-monitoring strategies. They will write logically organized papers of different length and complexity. Students will use listening, speaking, reading, and writing skills in the academic setting. 0.5 English credit and 0.5

elective credit per semester

English, Intermediate 5-6 ELL

Evergreen, Heritage, Mountain View, Union

ENG185, ENG186 **Open to Grades:** 9-12

Credit: 0.5
Course Length: One or Two Semesters

Prerequisites: Intermediate level on WLPT-II Test or

ELL Advanced Beginning class

Graduation Requirement: English or Elective

Cost: None

Course Description: Students will learn how to comprehend and analyze fiction and non-fiction texts and use an efficient writing process. Students will use listening, speaking, reading, and writing skills to communicate effectively in formal and informal settings.

This course may be repeated for credit.

English, Intermediate 5A-6A ELL

Heritage, Mountain View ENG285, ENG286 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Intermediate level on WLPT-II Test or

ELL Advanced Beginning class

Graduation Requirement: English and Elective

Cost: None

Course Description: Students will learn how to comprehend and analyze fiction and non-fiction texts and use an efficient writing process. Students will use listening, speaking, reading, and writing skills to communicate effectively in formal and informal settings. This course may be repeated for credit. 0.5 English

credit and 0.5 elective credit per semester

English Language Learners

English, New/Beg. 1A-2A ELL

Evergreen, Heritage, Mountain View, Union

ENG281, ENG282 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Non-English speaking students new to the country who score at Level I on WLPT-II Placement

test

Graduation Requirement: English and Elective

Cost: None

Course Description: This course is designed to help students who are new to the country develop basic English language skills necessary for functioning in the American educational system. Students will develop beginning English speaking, listening, reading, and writing skills through curriculum and use of literature. 0.5 English credit and 0.5 elective credit per semester

World History 1-2 ELL

Evergreen, Heritage, Union SST281, SST282

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: World History or Elective

Cost: None

Course Description: In this course students will study major themes in world history from the late 1400s to the present including exploration, colonialism, imperialism, revolution, international conflict, and challenges to human rights. Students will analyze current events for similarities and connections to world history. Reasoning, research, and group process skills will be applied to the content of the course. Language development is

integrated with course content.

United States History 1-2 ELL

Evergreen, Heritage, Union SST381, SST382

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: U.S. History or Elective

Cost: None

Course Description: In this course students will study the history of the U.S. focusing on the 20th century. Major topics include a review of the foundation of the nation, the emergence of the United States as a world power, the Progressive Era, the Great Depression and New Deal, World War II, the Cold War, and civil rights movements in the latter half of the 20th century. Students will analyze current events for similarities and connections to United States history. Reasoning, research, and group process skills will be applied to the content of the course. Language development is integrated with course content.

Washington State History 1-2 ELL

Union

SST181, SST182 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Washington State History (if not previously passed in Middle or High School) or

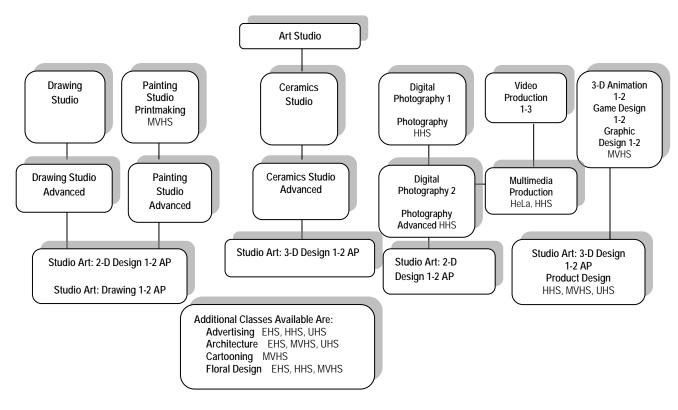
Elective Cost: None

Course Description: In this course students will study the government, history, geography, and economy of the state of Washington. Students will analyze current events for similarities and connections to the history of Washington. Reasoning, research, and group process skills will be applied to the content of the course. Language development is integrated with course content.

Fine Arts Course Sequence/Options

Each of these one semester courses in Fine and Performing Arts will meet .5 credit of the 1.0 credit graduation requirement.

Visual Arts



Performing Arts Jazz Ensemble II Select Women's Ensemble Theater 1-2 **Concert Band** (Must be a member of a Select Men's Ensemble String Orchestra large band ensemble) Symphonic Women's Choir (Must be member of large Symphonic Men's Choir choral ensemble) Percussion Class Theater 3-4/Drama as Literature Jazz Ensemble I Symphonic Band Select Treble Choir (Must be a member of a **Musical Theater Concert Choir** large band ensemble) String Orchestra **Percussion Class** Theater 5-6/Drama as Literature Creative Movement 1-2 Wind Symphony **Concert Choir** String Orchestra Theater 7-8/Drama as Creative Movement 3-4 Percussion Class Literature

Performing Arts

Concert Band

Evergreen, Heritage, HeLa, Mountain View, Union

MUS201, MUS202 Open to Grades: 9-10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Previous wind instrument/percussion

instrument experience

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn musicianship concepts and skills through performance of band literature. Musical concepts addressed include instrumental technique, tone production, phrasing, rhythmic development, sight reading, theory and history. Playing tests are a regular part of the academic assessment practices for performance based ensembles. Participation is required at all scheduled rehearsals, concerts, festivals, parades, and home football games (except HELA) (varsity football players, varsity cheerleaders excluded). This course is repeatable for additional credit.

Concert Choir

Evergreen, Heritage, HeLa, Mountain View, Union

MUS107, MUS108 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Audition/permission of instructor **Graduation Requirement:** Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn advanced choral techniques, with an emphasis on musicianship, including theory and sight reading. Individual and group parts tests are given periodically. Students are expected to prepare individual voice parts outside of class time, and scheduled rehearsals and concert participation is required. Performances include regularly scheduled school concerts, community appearances, assemblies, festivals, contests, and may include a performance tour. This course is repeatable for additional credit.

Creative Movement 1

Evergreen, Heritage, HeLa, Union

PED007

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: Creative Movement is designed to provide students with a positive experience in dance. This will lead to a healthier lifestyle, developed sense of body and its movements, confidence, higher level of fitness and an understanding of the creative processes of the arts and basic elements of dance. The class will focus on the techniques and styles of modern dance.

Creative Movement 2

Evergreen, Heritage, HeLa, Union

PED008

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of Creative Movement 1 with a grade of a C or higher. (PED007) **Graduation Requirement:** Physical Fitness, Fine Arts,

or Elective

Cost: None

Course Description: This course is a continuation of Creative Movement I course. The class will expand on the improvisation and compositional activities as well as further the techniques and styles of modern dance.

Creative Movement 3

Evergreen, Heritage

PED017

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of Creative Movement I and II with a grade of C or higher, or with

instructor pre-approval (PED008)

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: Creative Movement 3/4 is a higher level extension of concepts learned in Creative Movement 1/2. The course will align to both Dance and Physical Education standards. The class will focus on

the techniques and styles of modern dance.

Creative Movement 4

Evergreen, Heritage

PED018

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Creative Movement 3 (PED017, or

instructor approval)

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: Creative Movement 3/4 is a higher level extension of concepts learned in Creative Movement 1/2. The course will align to both Dance and Physical Education standards. The class will focus on

the techniques and styles of modern dance.

Performing Arts

Intro to Musical Theater

Evergreen, Mountain View DRM119, DRM120 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$25.

Course Description: The student will learn the basic elements of musical theatre, acting, singing and dancing through performance. The course will include the study of various elements of Broadway musicals. This course

is repeatable for additional credit.

Jazz Ensemble I

Evergreen, Heritage, Mountain View, Union

MUS211, MUS212 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters **Prerequisites:** Audition/ permission of

instructor/participation in a large group ensemble **Graduation Requirement:** Fine Arts or Elective

Cost: None

Course Description: The student will learn musicianship through jazz band performance. Musical concepts addressed will include tone production, jazz phrasing, techniques of jazz ensemble and section playing, individual technique, rhythmic development, sight reading, improvisation, jazz theory and jazz history. Playing tests are a regular part of the academic assessment practices for performance based ensembles. Private lessons are highly encouraged. Participation is required at all scheduled rehearsals, concerts, athletic performances, and festivals. This course is repeatable for additional credit.

Jazz Ensemble II

Evergreen, Heritage, Mountain View, Union

MUS209, MUS210 Open to Grades: 9-12

Credit: 1.0
Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: None

Course Description: The student will learn

musicianship concepts through jazz band performance. Musical concepts addressed will include tone production, jazz phrasing, techniques of jazz ensemble and section playing, individual technique, rhythmic development, sight reading, improvisation, jazz theory and jazz history. Playing tests are a regular part of the assessment practices for performance based ensembles. Private lessons are highly encouraged. Participation is required at all scheduled rehearsals, concerts, athletic

performances, and festivals. This course is repeatable

for additional credit.

Music Theory

Union

MUS215, MUS216 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Prior music experience and/or

permission of instructor

Graduation Requirement: Elective

Cost: None

Course Description: The student will learn concepts of the construction of music including melody, harmony, rhythm, form and analysis, and ear training at a basic level. This course is designed as a preparatory course for AP music theory. This course is an enrichment course for performance ensemble, and the student must be participating in a school ensemble or have permission of the instructor to register for this class. This course is repeatable for additional credit

Music Theory, AP

Evergreen, Heritage, Mountain View, Union

MUS237, MUS238

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Prior music experience and/or

permission of instructor

Graduation Requirement: Elective

Cost: AP exam fee (help with cost may be available). Course Description: The student will learn advanced concepts of the construction of music including melody, harmony, rhythm, and form and analysis. Students begin composing music and learn historical perspectives in the construction of music. Students prepare for the course with summer reading, writing and /or other tasks assigned by the instructor, and are required to take the Advanced Placement test in May. This course is an enrichment course for performance ensembles, and the student must be participating in a school ensemble or have permission of the instructor to register for this class.

Performing Arts

Musical Theater Production

Heritage, Mountain View, Union

DRM121, DRM122 Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Audition/ permission of instructor and athletic clearance, including current physical Graduation Requirement: Fine Arts or Elective Cost: \$25-\$50 production and materials fee.

Course Description: The student will learn singing, acting, and dancing techniques and related skills through performance in a major musical production. This class culminates in the public presentation of a major musical production. Students develop talents in singing, acting and dancing with an emphasis on personal development of their skills as related to their role in the production. Students must commit to a stringent rehearsal schedule and team oriented approach to class. Attendance at rehearsals and performances is mandatory. This course is repeatable for additional credit.

Select Men's Ensemble

Evergreen, Heritage, Mountain View, Union

MUS111, MUS112 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course of for men only.

Audition/permission of instructor, must be member of

Concert Choir

Graduation Requirement: Fine Arts or Elective

Cost: None

Course Description: The student will learn vocal techniques and tone production both individually and in a group. This is an advanced auditioned ensemble and participation in concert choir is required. Skills developed are voice production, sight singing, ear training, basic music terminology, and performance confidence. Individual and group part tests are given periodically. A variety of repertoire is explored. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

Percussion

Heritage, Mountain View, Union

MUS207, MUS208 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters
Prerequisites: Permission of instructor

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn skills and techniques pertaining to percussion ensemble repertoire ranging from traditional and contemporary works for percussion and concert band, to chamber music extending through the 21st century. Students are encouraged to seek enrichment through study with private teachers. All percussionists should register for percussion class. Assignments for concert bands will be made from the percussion class. Participation is required at all scheduled rehearsals, performances, parades and home football games. This course is repeatable for additional credit.

Select Strings

Evergreen, Mountain View, Union

MUS217, MUS218 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Audition, Permission of Instructor

(MUS213)

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: Students learn advanced musicianship through orchestral performance. Emphasis will be placed on advanced technical development including scales and arpeggios, bowing and fingering, tone quality, vibrato, rhythm, sight reading, theory and history. Playing tests are a regular part of assessment practices for performance based ensembles. Private lessons, participation in solo/ensemble, and auditioning for honor groups is highly encouraged. Participation is required at all scheduled rehearsals, concerts, and festivals. Course offering depends on student numbers. This course is repeatable.

Performing Arts

Select Treble Choir

Evergreen, Heritage, Mountain View, Union

MUS105, MUS106 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course is for women only.

Audition/permission of instructor

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn vocal techniques and tone production both individually and in a group. Skills developed are voice production, sight singing, ear training, basic music terminology, and performance confidence. Individual and group part tests are given periodically. A variety of repertoire is explored. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

Select Women's Ensemble

Evergreen, Heritage, Mountain View, Union

MUS109, MUS110 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course of for women only. Audition/permission of instructor, must be member of

Concert Choir

Graduation Requirement: Fine Arts or Elective

Cost: None

Course Description: The student will learn vocal techniques and tone production both individually and in a group. This is an advanced auditioned ensemble and participation in concert choir is required. Skills developed are voice production, sight singing, ear training, basic music terminology, and performance confidence. Individual and group part tests are given periodically. A variety of repertoire is explored. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

String Orchestra

Evergreen, Heritage, HeLa, Mountain View, Union

MUS213, MUS214 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: High school level strings proficiency/

permission of instructor

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn musicianship through performance in string orchestra. Emphasis will be placed on individual technical development including scales and arpeggios, bowing and fingering, tone quality, vibrato, rhythm, sight reading, theory and history. Playing tests are a regular part of the assessment practices for performance based ensembles. Private lessons, participation in solo/ensemble, and auditioning for honor groups is highly encouraged. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

Symphonic Band

Evergreen, Heritage, Mountain View, Union

MUS203, MUS204 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Audition/Permission of instructor **Graduation Requirement:** Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn musicianship through band performance. Musical concepts addressed will include tone, phrasing, ensemble and section playing, individual technique, rhythm, sight reading, theory and history. Playing tests are a regular part of assessment practices for performance ensembles. Private lessons, solo/ensemble, and honor groups are highly encouraged. Participation is required at all scheduled rehearsals, concerts, festivals, parades, and home football games (varsity football players, varsity cheerleaders excluded). This course is repeatable for additional credit.

Performing Arts

Symphonic Men's Choir

Evergreen, Heritage, Mountain View, Union

MUS103, MUS104 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course is for men only. Desire to

sing, ability to reasonably match pitch

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn vocal techniques and tone production both individually and in a group. Skills developed are voice production, sight singing, ear training, basic music terminology, and performance confidence. Individual and group part tests are given periodically. A variety of repertoire is explored. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

Symphonic Women's Choir

Evergreen, Heritage, Mountain View, Union

MUS101, MUS102 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course if for women only. Desire to

sing, ability to reasonably match pitch

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn vocal techniques and tone production both individually and in a group. Skills developed are voice production, sight singing, ear training, basic music terminology, and performance confidence. Individual and group part tests are given periodically. A variety of repertoire is explored. Participation is required at all scheduled rehearsals, concerts, and festivals. This course is repeatable for additional credit.

Technical Theater Stagecraft

Evergreen, Heritage, Union DRM125, DRM126
Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester **Prerequisites:** Permission of instructor

Graduation Requirement: Fine Arts or Elective, STEM

Cost: Course fee \$25.

Course Description: The student will learn design and construction techniques while working on theatrical sets for the school while working on theatrical sets for the school's stage productions. Students will also work on lighting, properties, and costumes. This course combines elements of art, design, construction and theatre. As power tools are used, safety is stressed daily. This course is repeatable for additional credit.

Theatre 1

Evergreen, Heritage, Mountain View, Union

DRM111

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: Course fee \$20.

Course Description: The student will learn the fundamentals of acting including concentration, observation, characterization, improvisation, and scene analysis. Students will be introduced to drama as literature. The study of theatre benefits students of other performing arts by enhancing their performance skills. It also refines communication skills essential to success in many careers. This semester course is paired with Theatre 2 to create a full year experience.

Theatre 2

Evergreen, Heritage, Mountain View, Union

DRM112

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: This was listed as a year-long class, Theatre 1-2. We are separating those two semester classes and listing it as Theatre 1, Theatre 2. The intent is still that they be taken in sequence. (DRM111) **Graduation Requirement:** Fine Arts or Elective

Cost: Course fee \$20.

Course Description: The student will learn the fundamentals of acting including concentration, observation, characterization, improvisation, and scene analysis. Students will be introduced to drama as literature. This is the second semester of the Theatre 1, 2 sequence, and is intended to be taken after Theatre 1. The study of theatre benefits students of the arts by enhancing their performance skills. It also refines communication skills essential to success in many careers.

Performing Arts

Theatre 3-8/Drama As Lit

Evergreen, Heritage, Mountain View, Union DRM113, DRM114, DRM115, DRM116, DRM117,

DRM118

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Theatre 1-2(see Art - Performing section), and instructor approval (DRM112) **Graduation Requirement:** Fine Arts or Elective

Cost: Course fee \$20.

Course Description: The student will learn advanced acting technique. Students continue study of dramatic literature through classic and contemporary plays and playwrights. Students perform in-depth scene analysis which culminates in performance of select scenes of various genres and acting styles, as well as a research paper and written analysis. Performances are in class and in public. Please consult individual colleges and/or NCAA requirements to verify college admissions approval. This course is repeatable for additional credit. May earn Senior English Credit if taken in 12th grade(ENG443/ENG444).

Wind Symphony

Evergreen, Heritage, Mountain View, Union

MUS205, MUS206 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Audition/Permission of instructor **Graduation Requirement:** Fine Arts or Elective

Cost: Course fee \$50.

Course Description: The student will learn advanced musicianship through band performance. Concepts addressed include tone production, phrasing, ensemble and section playing, individual technique, rhythm, sight reading, theory and history. Playing tests are a regular part of assessment practices for performance based ensembles. Private lessons, solo/ensemble, and honor groups are highly encouraged. Participation is required at all scheduled rehearsals, performances, parades, and home football games. This course is repeatable for additional credit. This course is open to select underclassmen.

Visual Arts

3D Animation 1

Evergreen, Heritage, Mountain View, Union

ARTĬ11

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Use your creative talent to develop characters and models using 3 D modeling techniques with industry standard animation software. Designing, sketching and storyboarding will be utilized as a means of visual communication and as an avenue to animated storytelling. Learn how to apply design elements, audio, key frames and special effects to create animated productions for a digital portfolio. Participate in leadership and employability skill development.

3D Animation 2

Evergreen, Heritage, Mountain View, Union

ART112

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of 3-D Animation

1 (ART111)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Apply art design elements to create complex characters and technical models using advanced 3-D animation techniques. Participate in various project-based activities that will combine audio, advanced lighting, and special effects to create original 3D animations. Advanced level story-boarding, scripting, character development, spline modeling and animation skills will be demonstrated in the final digital portfolio. Participate in leadership and employability skill development may include an internship.

Advertising

Evergreen, Heritage, Union

ART145

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed,. or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Would you like to write a Super Bowl commercial, design a logo for a new product, or create a promotional campaign for your favorite company? Students can go behind the scenes and see how their favorite products are advertised. Advertising is designed to help students understand the role of promotion, media, publicity, advertising copy and branding. Through projects and business partnerships, students will have the opportunity to apply their advertising knowledge and skills and develop leadership potential. You have the opportunity to participate in DECA and compete at local, state and international events.

Architecture 1-2

Evergreen, Heritage, Mountain View, Union

ART141, ART142 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Completion of Architecture 1 prior to

enrolling in Architecture 2

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Architecture will engage students in the design and space planning of residential and commercial structures. Research will be done on space efficiency, process of design and construction, sketching and drafting skills. In Architecture 2, teams of students will also collaborate on the development of community based building projects and conceptual design for project presentations. Leadership and 21st century skill development will be integrated into class activities.

Visual Arts

Art Studio

Evergreen, Heritage, Mountain View, Union

ART115

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn the elements and principles of art through problem solving in composition, drawing and painting. This is a foundation class for all students interested in art - no previous art experience is necessary. Media may include pencil, ink, charcoal, pastel, watercolor, paint, printmaking, and sculpture. This class will increase visual literacy through an examination of artists and art movements. This course is not repeatable.

Ceramics/Pottery Studio

Evergreen, Heritage, Mountain View, Union

ART121

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn how to use a variety of techniques to create ceramic forms. Emphasis is placed on developing the individual's sense of style, technique, craftsmanship, and design. This class will provide a means to develop visual literacy. This

course is not repeatable.

Ceramics/Pottery Studio, Advanced

Evergreen, Heritage, Mountain View, Union

ART122

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Ceramics studio credit and permission of

the instructor (ART121)

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn to further his/her experience in ceramics. Emphasis is placed on advancing technical skills, individual style, creativity, and craftsmanship. This class will increase visual literacy through an examination of artists and art movements. This course is repeatable for additional credit with

permission of instructor.

Digital Photography 1

Evergreen, Heritage, HeLa, Mountain View, Union

ART123

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Online,

Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Take creative control of digital cameras! Shoot, edit, design and enhance pictures with

intent! Students in this class will learn digital photography techniques and artistic principles as well as Photoshop image manipulation and retouching. Students will analyze the work of famous photographers, explore career opportunities and develop a portfolio of their own work. Leadership and 21st century skill development will be integrated into class activities. This class meets the Online graduation requirement for the

class of 2015 and beyond.

Digital Photography 2

Evergreen, Heritage, HeLa, Mountain View, Union

ART124

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Digital Photography 1 (ART123) Graduation Requirement: Fine Arts, Online,

Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only):STEM Cost: None

Course Description: Take your photography and computer skills up a notch! Students will continue to develop digital photography techniques as they experience a variety of professional projects including studio lighting, photojournalism and creation of a photographic series. This class will also explore advanced Photoshop digital imaging techniques and other industry-standard skills. Students will examine the work of famous photographers and develop a professional portfolio as an exit project for this class. Leadership and 21st century skill development will be integrated into class activities. This class meets the online graduation requirement for the class of 2015 and beyond.

Visual Arts

Drawing Studio

Evergreen, Heritage, Mountain View, Union

ART125

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None.

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn to create well designed compositions, drawing with accurate proportions and creating the illusion of depth while expressing individual ideas and feelings. Many subjects and a variety of media, such as graphite pencil, charcoal, colored pencil, pen and ink, and oil pastels may be used. This course is not repeatable.

Drawing Studio, Advanced

Evergreen, Heritage, Mountain View

ART126

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Drawing Studio or instructor permission

(ART125)

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn advanced techniques for producing original and expressive drawings using a variety of media. Students are required to keep a sketch book and create a portfolio of their work. This course is repeatable for additional credit with permission of instructor.

Floral Design 1

Evergreen, Heritage, Mountain View

ART127

Open to Grades: 9-12

Credit: 0.5

are included.

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only)

Cost: FFA membership dues (optional).

Course Description: Design and create floral arrangements, construct corsages and boutonnières using procedures and tools of the floral industry. Gain knowledge and skills in the care and handling of fresh flowers, and identify a variety of flowers and foliage. The Principles and Elements of art including color, line, form and balance will be studied. Students will learn about the retail and wholesale floral industry. Leadership activities

Floral Design 2

Evergreen, Heritage, Mountain View

ART128

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Floral Design 1 or instructor approval

(ART127)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only) **Cost:** FFA membership dues (optional).

Course Description: Students in the Floral Design 2 class will create a portfolio that showcases the skills mastered and work completed while enrolled in this class. Emphasis is on retail business, advertising, marketing, planning and management. Hands-on skills will focus on special event planning and specialty arrangements. Leadership activities and supervised agricultural experience projects will also be included.

Graphic Design 1

Evergreen, Heritage, Mountain View, Union

ART131

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed); Online, CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Graphic Design 1 introduces the principles and elements of design used to create art for business purposes. Students will use a variety of art media and electronic media as they apply design concepts to illustration and explore current trends in industry, layout and typography. Leadership and

employability skills will be emphasized.

Graphic Design 2

Evergreen, Heritage, Mountain View, Union

ART132

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Graphic Design 1 (ART131)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed); Online, CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Graphic Design 2 offers students an opportunity to further apply techniques and theories of graphic design to communicate a visual message. Students will continue to develop skills in illustration, layout, typograph and digitally-based media. Students will also learn about related career opportunities in this field and post-secondary training options. Each student will complete a portfolio that meets graphic design industry standards. Leadership and employability skills are emphasized.

Visual Arts

Multimedia Production 1-2

Heritage, HeLa, Union ART151, ART152 **Open to Grades:** 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Successful completion of one semester of Digital Photo, Video Production, or Web Design. **Graduation Requirement:** Fine Arts, Occupational Ed., Online, or Elective (CTE231 - 2016 & beyond: Occ Ed &

Art), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Be a part of the digital revolution! Combine your photo, video, writing, podcasting, and design talents as you work on multimedia projects. Learn to use cameras, voice-recorders, and text to tell stories. Investigate issues you are interested in and explore personal ideas while you learn about photojournalism, documentary filmmaking, voice acting, interviewing, music, editing, and visual design to produce content for an online magazine. Leadership skills development will be incorporated throughout the class. This class meets the Online graduation requirement for the class of 2015 and beyond.

Painting Studio

Evergreen, Heritage, Mountain View, Union

ART133

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn concepts of color theory and design through the medium of paint. Composition, color, line, shape, and form will be explored and used to create original works on various surfaces using various paints. This class will increase visual literacy through an examination of artists and art movements. Art studio is highly recommended before taking painting. This course is not repeatable.

Painting Studio, Advanced

Evergreen, Heritage, Mountain View

ART134

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Painting Studio or instructor permission

(ART133)

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn advanced concepts of color theory and painting techniques. Composition, color, line, shape, and form will be explored and used to create original works on various surfaces. This class will increase visual literacy through an examination of artists and art movements. This course is repeatable for additional credit with permission of instructor.

Photography

Heritage ART135

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Students must have a 35mm single lens reflex (SLR) film camera, with full manual mode Graduation Requirement: Fine Arts or Elective Cost: Materials fee \$25 plus film and paper costs. Course Description: The student will learn the basics of camera handling, film developing, and darkroom procedures through a series of applied assignments. Composition of photographs will be emphasized and students will develop a body of work that will include portraiture, landscape, and other artistic themes. This is not a digital class. Coursework will include photo history, the movements of photography, and historically significant photographers. Students must have a 35mm SLR camera; the school does not supply cameras. This course is not repeatable.

Photography, Advanced

Heritage ART136

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester Prerequisites: Photography (ART135)

Graduation Requirement: Fine Arts or Elective **Cost:** Materials fee \$25 plus film and paper costs **Course Description:** The student will learn advanced

darkroom techniques that require a general

understanding of photographic procedures. This course stresses photography as an art form. This course is repeatable for additional credit with permission of

instructor.

Visual Arts

Printmaking

Mountain View, Union

ART147

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Art Studio, Drawing Studio, or permission of instructor. (ART115, ART125, or

permission of instructor.)

Graduation Requirement: Fine Arts or Elective

Cost: Materials fee \$25.

Course Description: The student will learn the concepts of color theory and design through the medium of printmaking. Composition, color, line, shape, and form will be explored and used to create original works. Unit topics focus on various printing techniques including block, intaglio/etching, collagraph, monotype, and screen painting. Repeatable for additional credit with permission of instructor.

Studio Art: 2D Design 1-2, AP

Evergreen, Heritage, Union

ART231, ART232 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: B or better in two or more art classes or

instructor permission

Graduation Requirement: Fine Arts or Elective **Cost:** Materials fee \$25 plus AP exam fee (help with

cost may be available).

Course Description: The student will learn advanced techniques for working with design media, which may include photography, collage, painting, drawing, and/or computer graphics. Students must create a portfolio of works that excel in concept, composition and execution for submission to the College Board for scoring. Students are required to complete summer assignments.

Studio Art: 2-D Design 1-2, AP (Digital Photo)

Evergreen, Heritage, Mountain View, Union

ART237, ART238 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Digital Photography 1 (ART123)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: AP exam fee (help with cost may be available). Course Description: Take your digital photography and art skills to a whole new level by preparing to submit an AP Studio Art: 2-D Design portfolio for AP college credit. Students will refine and demonstrate photographic skills in a portfolio showcasing techniques, artistic principles, design elements, and image manipulation as well as more advanced camera, computer and digital imaging skills. Students will be able to concentrate their efforts on long-term and challenging projects related to their interests.

Studio Art: 3D Design 1-2, AP

Evergreen, Heritage, Union

ART233, ART234 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: B or better in two or more art classes or

instructor permission

Graduation Requirement: Fine Arts or Elective **Cost:** Materials fee \$25 plus AP exam fee (help with

cost may be available).

Course Description: The student will learn advanced techniques for working with 3-D media, which may include sculpture and/or ceramics. Students must create a portfolio of works that excel in concept, composition and execution for submission to the College Board for scoring. Students are required to complete summer assignments.

Studio Art: 3-D Design 1-2, AP (Product Design)

Heritage

ART241, ART242 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of 3-D Animation

2 or teacher permission. (ART112)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: AP exam fee (help with cost may be available). Course Description: If you are inspired by turning your ideas into 3D models, then you will enjoy exploring the exciting career field of 3D modeling, while earning an AP college credit. This course is designed to allow you to create a portfolio of 3D artworks that demonstrate technical and traditional modeling concepts. Some projects will be fabricated using a 3D composite printer. Sketch and sculpture assignments will address creative solutions to design problems and portray creative use of design principles and elements to creatively demonstrate concentration breadth and quality. Leadership skill development will be emphasized throughout the class.

Visual Arts

Studio Art: Drawing 1-2, AP

Evergreen, Heritage, Union

ART239, ART240 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: B or better in two or more art classes or

instructor permission

Graduation Requirement: Fine Arts or Elective **Cost:** Materials fee \$25 plus AP exam fee (help with

cost may be available).

Course Description: The student will learn advanced techniques for working with pencils, pens, charcoal, acrylic, and other drawing and painting media. Students must create a portfolio of works that excel in concept, composition and execution for submission to the College Board for scoring. Students are required to complete summer assignments.

Video Production 1

Evergreen, Heritage, Mountain View, Union

ART137

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Learn the stages of video production to complete industry-standard video projects. Students will learn basic techniques of storyboarding, script writing, shooting, audio recording, creating titles and graphics, and editing. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Emphasis is placed on teamwork, professionalism, leadership and problem solving. Explore careers related to video production. Develop and maintain a personal portfolio of your work.

Video Production 2

Evergreen, Heritage, Mountain View, Union

ART138

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Video Production 1 (ART137)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Use your creativity and communication skills to produce music videos, school televised programs and video projects for your school and the community. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Have an opportunity to work in the studio or the field, independently and on teams. The class will incorporate visual communication concepts, professional standards, leadership skills, and collaboration.

Video Production 3

Evergreen, Heritage, Mountain View, Union

ART139

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Video Production 2 (ART138)

Graduation Requirement: Fine Arts, Occupational Ed., or Elective (2016 & beyond: Fine Arts & Occ Ed), CCTE

2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Continue to develop your technical and creative skills in Video Production 3. Produce individual, school, and community productions that will advance your skills in both field and studio production. State-of-the-art industry equipment and software including Adobe Premier Pro, After Effects, High Definition video cameras, digital audio recorders and video switching consoles will be used. Through this class, you will also produce videos to be cablecast on the school district television channel. Professionalism and leadership skills are emphasized.

Health

GRADS

Evergreen
HLT313, HLT314
Open to Grades: 9-

Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Pregnant or parenting students

Graduation Requirement: Health, Occupational Ed., or

Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for

1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Evergreen Public School students who are pregnant or parenting are expected to enroll in this course. Students may enter the course at any time during the school year. The goal of GRADS class is to help students stay in school through graduation while learning parenting skills. Services available include transportation, on-campus child care, and referral to community services, etc. Instruction focuses on parenting, child development, and relationships. The nurse provides prenatal education and is available for consultation. GRADS is open to female and male students from all four high schools.

Health

Evergreen, Heritage, Mountain View, Union

HLT311

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Health, Online, Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Like technology? This class meets your online graduation requirement for the class of 2015 and beyond. This will also fulfill your Health course required for graduation. You will get the skills you need to have a successful, healthy, happy life while analyzing and learning skills to improve your physical, mental and social health. You will also learn how to develop healthy relationships and discuss substance abuse. Students will also complete the required classroom-based assessment (CBA) for health within this course.

Medical Science 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

CTE611, CTE612 Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

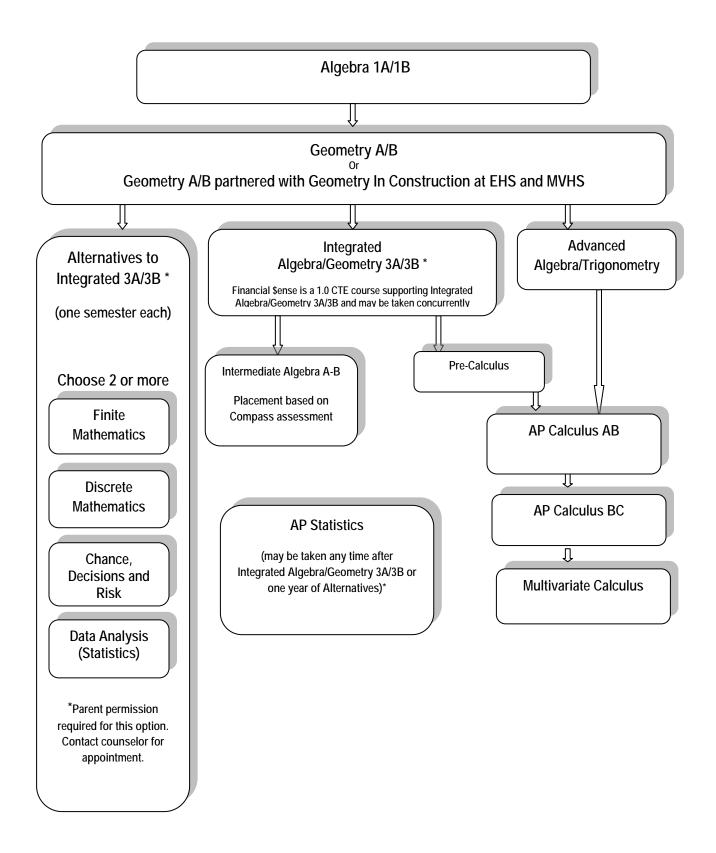
Prerequisites: None

Graduation Requirement: Health (must take Medical Science 1 & 2), Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for 1 Credit (Class

of 2016-2018 only);STEM

Cost: Cost of BLS/CPR/First Aid Certification (optional). Course Description: This exploratory course is designed for the student who wants to expand their knowledge and skills related to medical science and potential health care professions. Students will experience exciting classroom and lab activities such as BLS (Basic Life Support/CPR/First Aid), medical terminology, disease and illness, anatomy and physiology, human growth and development, legal issues and medical ethics and professionalism. In addition, students will develop skills in lab testing, microscope use, dissection, medical research, patient evaluation and care. Leadership and 21st Century skill development will be incorporated throughout the class. Students have an opportunity to earn up to 12 Clark College credits if they complete Medical Science 1 and 2 and Anatomy and Physiology 1 and 2 with a "B" or better.

Math Course Sequence



Advanced Algebra/Trig 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

MTH313, MTH314 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Alg/Geo 2B or teacher

recommendation (MTH212, MTH222) **Graduation Requirement:** Math or Elective,

Quantitative;STEM

Cost: A scientific calculator is required.

Course Description: This specialty course combines two mathematics classes and is offered to provide an opportunity to complete Calculus by graduation and/or finish more mathematics classes in high school. Topics will include variable equations and expressions, formulas and their applications, matrices, graphing with applications, the simplification of polynomials and complex fractions, number systems, conic sections, logarithms, logarithmic functions, exponential functions and analytical Geometry. Students may be asked by the instructor to do work prior to the start of the school year.

Algebra 1A-1B

Evergreen, Heritage, HeLa, Mountain View, Union

MTH151, MTH152 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Teacher recommendation

Graduation Requirement: Math 1A/1B or Elective,

STEM

Cost: A scientific or graphing calculator is

recommended.

Course Description: Algebra 1 connects to earlier work using variables and expressions, equations, tables and graphs to describe relationships between quantities in linear equations and systems of linear equations. Students will contrast exponential and linear functions as they explore exponential models using the familiar tools of tables, graphs and symbols. Finally, they apply these same tools to a study of quadratic functions. Throughout, the connection between functions and equations is made explicit to give students more ways to model and make sense of problems. This course will also focus on student development of the mathematical practices: persevering, reasoning abstractly and quantitatively, constructing arguments, modeling with mathematics, using appropriate tools strategically, attending to precision, looking for and using structure and regularity in repeated reasoning.

Algebra in Principles of Engineering

Mountain View MTH105, MTH106 **Open to Grades:** 9-12

Credit: 2.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: 0.5 Math and 0.5 Occupational Ed. per semester or Elective, STEM

Cost:

Course Description:

Calculus AB 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

MTH531, MTH532 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Pre-Calculus, Advanced Alg/Trig or Teacher recommendation (MTH512, MTH 314) **Graduation Requirement:** Math or Elective,

Quantitative:STEM

Cost: A graphing calculator is required and there may be an AP exam fee of approximately \$90 (help with cost

may be available).

Course Description: The purpose of this college level course is for students to study the topics of limits, differentiation, and integration as they apply to functions. Students are expected to take the AP Calculus AB exam

in May.

Calculus BC 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

MTH533, MTH534 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Calculus AB Advanced Placement or

teacher recommendation (MTH532)

Graduation Requirement: Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is required and there may be an AP exam fee of approximately \$90 (help with cost

may be available).

Course Description: The purpose of this college level course is to continue the student's study of college Calculus. The topics of limits, differentiation, and integration are reviewed and reinforced by applying them to parametric, polar, and vector functions. In addition, polynomial approximations and series will be studied. Students are expected to take the AP Calculus BC exam in May.

Discrete Mathematics

Evergreen, Heritage, Mountain View, Union

MTH325

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Integrated Algebra/Geometry 2A/2B (or Honors Integrated Algebra/Geometry 2A/2B). Requires a meeting with the student, parent and school

representative. (MTH212, MTH222)

Graduation Requirement: 0.5 Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is recommended.
Course Description: This course fulfills one semester of the requirement for a third year of mathematics pending a meeting with the student, parent and school representative. Discrete mathematics deals with discrete objects – integers, rational numbers, people, and cars are all discrete objects – rather than continuous situations that are the purview of calculus and analysis. The field of discrete mathematics is rapidly evolving with computer science and programming. Topics will include networks and circuits, number systems, sequences, set theory and logic. Students taking this course might be interested in career options that include electrical engineering, computer science, logistics or traffic control. For more information about discrete mathematics,

http://en.wikipedia.org/wiki/Discrete_mathematics

Finite Mathematics

consider this link:

Evergreen, Heritage, Mountain View MTH323

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Integrated Algebra/Geometry 2A/2B (or Honors Integrated Algebra/Geometry 2A/2B). Requires

a meeting with the student, parent and school

representative. (MTH212, MTH222)

Graduation Requirement: 0.5 Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is recommended.

Course Description: This course fulfills one semester of the requirement for a third year of mathematics pending a meeting with the student, parent and school representative. Students in this course will be introduced to finite mathematics through problem-solving in the fields of business management, social science, and life science. Topics include mathematical model building, matrices, linear systems, linear programming, set theory, and growth/decay. Applications and problem solving are central to this course of study. Students in this course are expected to be involved in formulating and modeling problems, applying the appropriate mathematics to find solutions, evaluating those solutions, and reporting the conclusions and reasoning. Students taking this course might be interested in career options that include linear programming, computer science, business, the forest service or national parks; business majors are generally required to take a college level course in finite mathematics.

Geometry A-B

Evergreen, Heritage, HeLa, Mountain View, Union

MTH251, MTH252 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Algebra 1A-1B; Teacher recommendation (MTH151, MTH152) **Graduation Requirement:** Math 1A/B or Math 2A/B or

Elective, STEM

Cost: A scientific or graphing calculator is

recommended.

Course Description: Students in Geometry will build on previous work with area, surface area and volume, lines, angles, triangles, and transformations. This course begins with connections between geometric transformations and functions, which students studied in Algebra 1. Then, students are given tools of geometry, including transformations, constructions, and proof. These tools are used throughout the course as students formalize geometric concepts studied earlier and extend those ideas to new concepts. There is a focus on modeling, problem-solving, and proof throughout the course. The course ends with a study of probability. This course will also focus on student development of the mathematical practices: persevering, reasoning abstractly and quantitatively, constructing arguments, modeling with mathematics, using appropriate tools strategically, attending to precision, looking for and using structure and regularity in repeated reasoning.

Geometry A-B, Honors

Evergreen, Heritage, Union

MTH253, MTH254 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Algebra 1 and teacher recommendation

(MTH151, MTH152)

Graduation Requirement: Math 1A/B or Math 2A/B or

Elective, STEM

Cost: A scientific or graphing calculator is

recommended

Course Description: This course addresses all of the skills and concepts covered in the Geometry A/B program, with an emphasis on stronger algebraic skills. Algebra 1, this course (or Geometry) is required for graduation.

Geometry in Construction 1-2

Evergreen, Mountain View MTH107, MTH108

Open to Grades: 9-12

Credit: 2.0

Course Length: Two Semesters

Prerequisites: Prerequisite: Int Algebra/Geometry 1A-1B or Instructor Permission (MTH111, MTH112) **Graduation Requirement:** 0.5 Math and 0.5

Occupational Ed. per semester or Elective, CCTE 2 for 1

Credit (Class of 2016-2018 only);STEM

Cost: Students must purchase safety glasses.

Course Description: This integrated hands-on approach for learning math blends Integrated Alg/Geo 2A-2B concepts with real-world construction skills. Students will be exposed to construction careers such as engineering, architecture, construction trades and management, interior design, and surveying. Students will learn algebra, geometry, probability, statistics, and trigonometry, construction techniques, safety, problem solving, employability and leadership skills, tool use, and drawing interpretation as they build a functional, full sized structure on campus. Leadership and 21st century skills development is an integral component of this program.

Integrated Algebra/Geometry 3A-3B

Evergreen, Heritage, HeLa, Mountain View, Union

MTH311, MTH312 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Algebra/Geometry 2B or

teacher recommendation (MTH212)

Graduation Requirement: Math 1A/B, Math 2A/B, Math

3A/3B, or Elective, Quantitative;STEM **Cost:** A scientific calculator is required.

Course Description: The purpose of this course is for students to continue developing a deeper understanding of Algebra, Geometry, Probability, Statistics, and Trigonometry. Topics will include variable equations and expressions, formulas and their applications, matrices, graphing with applications, the simplification of polynomials and complex fractions, number systems, conic sections, and logarithms. Either this course or a career-oriented mathematics course is required for graduation for the classes of 2013 and beyond.

Intermediate Algebra A-B

Evergreen, Heritage, Mountain View, Union

MTH451, MTH452 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Algebra/Geometry 3A/3B and a qualifying score on the Compass Test. (MTH311,

MTH312)

Graduation Requirement: Math or Elective,

Quantitative;STEM

Cost: None

Course Description: First semester topics will vary depending on the needs of the students but may include expressions, equations, inequalities, linear functions, systems of equations and polynomials. The second semester of this course, Intermediate Algebra 095, is designed to prepare students for success at the college level by providing additional experiences with the following mathematical topics: factoring, rational expressions, radical expressions, rational exponents, quadratic equations, exponential and logarithmic functions. Students who receive a C or better in second semester are eligible to enroll in college level coursework (100 level) at Clark College.

Math Foundations 1-2

Evergreen, Heritage, Mountain View, Union

ELE165, ELE166 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP Placement

Graduation Requirement: Elective, STEM

Cost: None

Course Description: Students develop and maintain skills of money, time, and basic computations (with or without a calculator). The skills of problem solving are also emphasized. This class extends student's learning into how math is used in real life situations to assist them to become more independent in their own lives.

Math Studies 1A-1B, 2A-2B

Heritage, HeLa, Mountain View, Union ELE061, ELE062, ELE063, ELE064

Open to Grades: 9-11

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Elective, STEM

Cost: None

Course Description: This elective course is intended for students who need additional support in their Algebra 1 or Geometry class. Students who take this course must be concurrently enrolled in Algebra 1A/1B or

Geometry A/B.

Multivariate Calculus 1-2

Heritage, Mountain View, Union

MTH513, MTH514 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Grade of C or higher in AP Calculus BC

or teacher recommendation (MTH534) **Graduation Requirement:** Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is required and there may be a college registration fee to receive college credit. **Course Description:** The purpose of this college level course is to continue the student's study of college Calculus. Topics include infinite sequences and series, the geometry of space, vectors, partial derivatives and multiple integrals as well as applications of those topics.

Pre-Calculus 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

MTH511, MTH512 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Alg/Geo 3B or teacher

recommendation (MTH312)

Graduation Requirement: Math or Elective,

Quantitative;STEM

Cost: A scientific calculator is required.

Course Description: The purpose of this course is for students to study analytical geometry, exponential functions, logarithmic functions, and trigonometry. There is a heavy emphasis on graphing. This course is a

prerequisite for AP Calculus AB.

Probability (Chance, Decision and Risk)

Evergreen, Heritage, Mountain View, Union

MTH327

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Integrated Algebra/Geometry 2B;Honors

Integrated Algebra 2B (MTH212, MTH222) **Graduation Requirement:** 0.5 Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is recommended.

Course Description: This course fulfills one semester of the requirement for a third year of mathematics pending a meeting with the student, parent and school representative. Students in this course will further solidify and enrich the understanding of probability concepts, increase statistical literacy, and increase risk literacy. Students will be exposed to how probability factors into decision making, decision theory, risk and risk assessment. The course will combine elements of mathematical probability; real world examples; and writing, hypothesis generation, synthesis, and interpretation. Students taking this course might be interested in career options that include work in the health and medical fields (animal health, epidemiology, public health), business and industry (agriculture, finance, insurance, marketing), or government (justice statistics, census, ecology, national defense). For more information about this field of mathematics, consider this

http://www.amstat.org/careers/whatdostatisticiansdo.cfm

Statistics (Data Analysis)

Evergreen, Heritage, Mountain View, Union

MTH331

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Integrated Algebra/Geometry 2A/2B (or Honors Integrated Algebra/Geometry 2A/2B). Requires

a meeting with the student, parent and school

representative. (MTH212, MTH222)

Graduation Requirement: 0.5 Math or Elective.

Quantitative;STEM

Cost: A graphing calculator is recommended.

Course Description: This course fulfills one semester of the requirement for a third year of mathematics pending a meeting with the student, parent and school representative. Students in this course will learn to accurately describe and apply concepts and procedures from probability and statistics to analyze data. Statisticians understand their field as a process for making inferences about population parameters based on a random sample of that population, recognize the purposes of and differences among sample surveys, experiments, and observational studies, and analyze decisions and strategies using probability concepts. Students taking this course might be interested in career options that include work in the health and medical fields (animal health, epidemiology, public health), business and industry (agriculture, finance, insurance, marketing), or government (justice statistics, census, ecology, national defense). For more information about this field of mathematics, consider this link: http://www.amstat.org/careers/whatdostatisticiansdo.cfm

Statistics 1-2. AP

Evergreen, Heritage, HeLa, Mountain View, Union

MTH431, MTH432 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Integrated Alg/Geo 3B, Statistics (Data

Analysis one semester course) or teacher recommendation (MTH312, MTH331) Graduation Requirement: Math or Elective,

Quantitative;STEM

Cost: A graphing calculator is required plus there may be an AP exam fee of approximately \$90 (help with cost

may be available).

Course Description: The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data.

Students are exposed to four broad conceptual themes:

Exploratory Data Analysis, Sampling and

Experimentation, Anticipating Patterns and Statistical Inference. It is expected that students in this class will take the AP Statistics exam offered in May. Students who successfully complete the course and exam may receive credit, advanced placement, or both for a one-semester introductory college statistics course.

Miscellaneous Electives

ASB Leadership 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

ELE001, ELE002 Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Must have strong interest in leadership

or be elected to an ASB office **Graduation Requirement:** Elective

Cost: None

Course Description: Improved leadership abilities will result as students assume responsibility for the activities of the student body. Various skills of leadership are discussed and students work on their own individual improvement and development of those skills including, but not limited to, parliamentary procedures, goal-setting, agenda planning, activity evaluation, leadership styles, problem-solving, fund-raising, interpersonal relationships, delegating, activity organization, community service, budgeting, writing skills and publicity techniques.

AVID

Heritage

ELE101, ELE102, ELE103, ELE104, ELE105, ELE106,

ELE107. ELE108 Open to Grades: 9-12

Credit: 0.5

Course Length: Up To Four Semesters

Prerequisites: Middle School AVID and/or interview application process (Pre-reg for 11th graders is enrollment in rigorous college preparatory courses)

Graduation Requirement: Elective

Cost: None

Course Description: Advancement Via Individual Determination (AVID) prepares students for entrance into four-year universities. There is an emphasis on analytical writing, preparation for college entrance and placement exams, study skills and test taking, note taking, and research. Students receive two hours of instruction per week in college entry skills, two hours per week in tutor-led study groups, and one hour per week in motivational activities and academic survival skills. In the 11th grade, AVID program students are expected to enroll in one AP course.

Big Brother/Sister Program 1-2

Evergreen, Heritage ELE011, ELE012 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: Application and interview **Graduation Requirement:** Elective

Cost: None

Course Description: BBBC is a mentoring match. We use the National Big Brothers/Big Sisters model to select students to mentor individual elementary students at local elementary schools one day a week after school from 2:00 pm - 3:00 pm all year long.

Clark County Skills Center

Evergreen, Heritage, Mountain View, Union

VSC100

Open to Grades: 11-12

Credit: 3.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Occupational Ed. or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

only);NCAA Approved;Quantitative;STEM

Cost: None

Course Description: The Clark County Skills Center offers Career and Technical Education in 14 program areas where jobs are plentiful and pay well. Students between the ages of 16 and 21 are eligible to apply for admittance for their Junior and Senior years to a Skills Center program through their high school counselor. See the Clark County Skill Center section in the 2010-11 High School Course Catalog for a complete listing and

description of courses offered.

English COE 1-2

Evergreen, Heritage, Mountain View, Union

ENG001, ENG002 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Unsuccessful attempt at the WASL in

reading and/or writing

Graduation Requirement: Elective

Cost: None

Course Description: English - Collection of Evidence focuses on mastery of the high school reading and writing standards. Students are expected to complete and submit a Collection of Evidence, an alternative to the

WASL for earning a Certificate of Academic

Achievement.

Introduction to ASB Leadership

HeLa, Mountain View, Union

ELE003

Open to Grades: 09

Credit: 0.5

Course Length: One Semester

Prerequisites: Must not have previously enroll in ASB

Leadership

Graduation Requirement: Elective

Cost: None

Course Description: This course is designed to introduce students to ways in which they can become successful leaders in their school and community. Improved leadership skills and abilities result as students assume responsibility for the activities of the student body. Introduction to Leadership will include the following: goal setting, agenda preparation, activity and event planning and evaluation, leadership styles, problem solving, interpersonal relationships, delegation and publicity techniques. The attributes of successful leaders are identified and modeled as students work on their own skill development.

Miscellaneous Electives

Math Studies 1-2

Evergreen

MTH005, MTH006 Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Teacher recommendation **Graduation Requirement:** Elective, STEM **Cost:** A scientific calculator is required.

Course Description: This elective course is intended for freshmen who need additional support in their math class. Students who take this class must be concurrently enrolled in Integrated Algebra/Geometry 1A-1B.

Peer Tutor

Evergreen, Heritage

TUTOR

Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: Student will be placed in either an elementary or secondary setting. He/She will be working with teachers to provide one on one tutoring to elementary, middle, or high school students in the classroom. Walking or driving to nearby schools may be required. Tutor contract required by first week of the semester.

Research Methods 1-2

HeLa

ELE551, ELE552 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Elective, STEM

Cost: None

Course Description: In this course students will develop skills to conduct authentic research in science, medicine and social sciences.

Running Start

Evergreen, Heritage, Mountain View, Union

ZRS101, ZRS102 **Open to Grades:** 11-12

Credit:

Course Length: One or Two Semesters **Prerequisites:** Junior in high school

Graduation Requirement:

Cost: Transportation, lab fees and books. There are no tuition fees for the student if the number of credits does

not exceed the maximum allowed.

Course Description: Current Washington State legislation allows high school students to attend their local community college or technical school and earn high school credits and college credits at the same time. Students should apply for admittance for their Junior and Senior years through their high school counselor. See the Running Start section in the 2010-11 High School Course Catalog for additional requirements and

information.

Sports Medicine

Mountain View ELE401

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective. STEM

Cost: None

Course Description: Students will gain skills and knowledge in rehabilitation techniques, patient evaluation, athletic injury recognition and treatment, pharmacology, current issues in sports medicine, human anatomy and physiology, fitness testing, training and conditioning, and therapeutic career exploration. Possible career opportunities include: physical therapy, athletic training, personal training, chiropractic, massage therapy, and occupational therapy. Students will be engaged in a variety of classroom and lab activities as well as a job shadow/internship in the school or

community.

Teacher's Assistant

Heritage, Mountain View

TA ELE

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Excellent Attendance; Application

Process; GPA 2.5 or above

Graduation Requirement: Elective

Cost: None

Course Description: Students must be able to follow directions, work well with others, maintain confidentiality and demonstrate maturity and responsibility. Students can earn a total of 1.0 credits during high school for teacher assistant, tutoring and volunteering.

Physical Fitness Course Options

Active Fitness 1 Grades 9-10 At all schools .5 Credit Beginning Weight Lifting for Fitness Grades 9-12 At all schools .5 Credit

Sports Development Grades 9-12 At all schools .5 Credit Creative Movement 1 Grades 9-12 EHS, HHS, UHS .5 Credit Dance Aerobics 1 Grades 9-12 HHS, MVHS, UHS .5 Credit

Active Fitness 2 Grades 10-12 At all schools .5 Credit Advanced Weight Lifting For Fitness Grades 9-12 At all schools .5 Credit Sports Development for Women Grades 9-12 EHS, HHS, UHS .5 Credit Creative Movement 2 Grades 9-12 EHS, HHS, UHS .5 Credit Dance Aerobics 2 Grades 9-12 HHS, MVHS, UHS .5 Credit

Body Wise 1-2 Grades 9-12 EHS, HHS, MVHS .5 Credit Sports Development for Men Grades 9-12 EHS, HHS, UHS .5 Credit Fitness for Life Grades 9-12 EHS, HeLa, HHS, MVHS, UHS .5 Credit Creative Movement 3 Grades 10-12 EHS, HHS, UHS .5 Credit

Creative Movement 4 Grades 10-12 EHS, HHS, UHS .5 Credit

Physical Fitness

Active Fitness 1

Evergreen, Heritage, Mountain View, Union

PED001, PED002 Open to Grades: 9-10

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: The students will participate in lifelong fitness activities such as circuit training, heart rate training, and a variety of individual and team sports activities. There will be an emphasis on the components of fitness, nutrition, and wellness concepts. Washington State required health and fitness outcomes will also be taught in this class.

Active Fitness 2

Evergreen, Heritage, Mountain View, Union

PED003, PED004 **Open to Grades:** 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Students must complete Active Fitness 1

with a grade of C or better (PED001, PED002)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: Students will develop an individual fitness plan using the concepts learned in Active Fitness 1. They will continue to participate in lifelong fitness activities such as circuit training, heart rate training, and a variety of individual and team sports activities. Washington State required health and fitness outcomes will also be taught in this class.

Advanced Weight Lifting and Fitness

Evergreen, Heritage, Mountain View, Union

PED213, PED214
Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Beginning Weight Lifting and Fitness or

Instructor Approval. (PED211 or PED212)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This is an advanced weight training class. Students will be introduced to a variety of weight training programs, including body building, tone-up, power lifting, and circuit training. An aerobic phase of fitness will be included in this class.

Beginning Weight Lifting and Fitness

Evergreen, Heritage, HeLa, Mountain View, Union

PED211, PED212
Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This one semester course is aimed at beginning strength training students. This course focuses on developing the understanding, technique, physical conditioning, safety, and experience necessary to engage in a regular strength and conditioning program. Exercise technique, weight room safety, strength training, weight lifting, general physical training, and fitness/strength testing are included in this course. Freshmen who plan to compete in athletics are strongly encouraged to take this class.

Bodywise

Evergreen, Heritage, Mountain View

PED005, PED006 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: Physical Fitness,

Occupational Ed., or Elective (2016 & beyond: Fitness & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: Students must provide their own lock for Physical

Education locker.

Course Description: Spend 50% of your class time improving your fitness level in non-competitive activities and 50% of your time in the classroom focusing on how to improve your current dietary habits. Washington State required health and fitness outcomes will also be taught in the class.

Creative Movement 1

Evergreen, Heritage, HeLa, Union

PED007

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: Creative Movement is designed to provide students with a positive experience in dance. This will lead to a healthier lifestyle, developed sense of body and its movements, confidence, higher level of fitness and an understanding of the creative processes of the arts and basic elements of dance. The class will focus on the techniques and styles of modern dance.

Physical Fitness

Creative Movement 2

Evergreen, Heritage, HeLa, Union

PED008

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of Creative Movement 1 with a grade of a C or higher. (PED007) **Graduation Requirement:** Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: This course is a continuation of Creative Movement I course. The class will expand on the improvisation and compositional activities as well as further the techniques and styles of modern dance.

Creative Movement 3

Evergreen, Heritage

PED017

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of Creative Movement I and II with a grade of C or higher, or with

instructor pre-approval (PED008)

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective **Cost:** None

Course Description: Creative Movement 3/4 is a higher level extension of concepts learned in Creative Movement 1/2. The course will align to both Dance and Physical Education standards. The class will focus on the techniques and styles of modern dance.

Creative Movement 4

Evergreen, Heritage

PED018

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Creative Movement 3 (PED017, or

instructor approval)

Graduation Requirement: Physical Fitness, Fine Arts,

or Elective Cost: None

Course Description: Creative Movement 3/4 is a higher level extention of concepts learned in Creative Movement 1/2. The course will align to both Dance and Physical Education standards. The class will focus on

the techniques and styles of modern dance.

Dance Aerobics 1

Heritage, Mountain View, Union

PED013

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None (PED001, PED002)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This class will focus on physical fitness through dance aerobics and participation in a variety of dances. Students will learn dance combinations that will increase fitness, flexibility,

strength, and coordination. Students will also participate

in a variety of lifelong wellness activities.

Dance Aerobics 2

Heritage, Mountain View, Union

PED014

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Successful completion of Dance Aerobic

1 or Hip Hop Aerobics 1. (PED013)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: Dance Aerobics 2 is a

continuation of Dance Aerobics 1. Students will continue to learn dance combinations and participate in a variety of lifelong wellness activities. Students will also have the opportunity to choreograph and perform their own

routines.

Fitness For Life

Evergreen, Heritage, HeLa, Mountain View, Union

PED011, PED012 Open to Grades: 9-12

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Physical Fitness or Elective

Cost: None

Credit: 0.5

Course Description: As an alternative to competitive sports and games students will participate in lifelong wellness activities which can include pilates, flexibility training (yoga), aerobics, resistance training, and non-competitive games. They will learn to identify the benefits of lifelong health emphasizing individual goals

and fitness planning.

Physical Fitness

Sports Development

Evergreen, Heritage, Mountain View, Union

PED111, PED112
Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Beginning Weight Lifting and Fitness or

Instructor Approval. (PED211, PED 212)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This is an advanced class in functional and dynamic strength training. Speed, jump, agility, and quickness training will also be provided. This class will strive to make you a better overall athlete.

Sports Development For Men

Evergreen, Heritage, Union PED113, PED114

Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: Beginning Weight Lifting and Fitness or

Instructor Approval. (PED211, PED 212)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This is a rigorous class in functional and dynamic strength training for team players. Speed, jump, agility, and quickness training will also be provided. This class will strive to make you a better overall athlete.

Sports Development for Women

Evergreen, Heritage, Union PED115, PED116

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Beginning Weight Lifting and Fitness or

instructor Approval. (PED 211,PED212)

Graduation Requirement: Physical Fitness or Elective

Cost: None

Course Description: This is an advanced class in functional and dynamic strength training. Speed, jump, agility, and quickness training will also be provided. This class will strive to make you a better overall athlete.

Science Course Sequence

9th Grade Options

Physics 1-2

1.0 Credit

Bio/Chem Honors

1.0 Credit

Principles of Engineering

1.0 Credit

AP Environmental Science

1.0 Credit

General Chemistry, Introduction HeLa only 1.0 Credit

10th Grade Options

Biology or AP Biology

1.0 Credit

Biology/Chemistry Honors

1.0 Credit

AP Environmental Science

1.0 Credit

Physics - Principles of Engineering

1.0 Credit

Animal Science EHS, HHS, MVHS only

1.0 Credit

11th Grade Options

Chemistry or AP Chemistry

1.0 Credit

AP Environmental Science

1.0 Credit

Science Elective

See Below

1.0 Credit

Elective Science Options

EVERGREEN HS

Astronomy
Biology AP 1-2
Biotechnology 1-2
Chemistry 1-2
Chemistry AP 1-2
Environmental Sci 1-2
Environmental Sci AP
Human Anatomy &
Physiology 1-2
Materials Science
Physics 3-4
Physics 1 AP
Physics 2 AP
Veterinary Science 1-2

HENRIETTA LACKS HS (HeLa)

Biology 1-2 AP

Chemistry 1-2
Human Anatomy & Physiology 1-2
BioEngineering 1-4
Biotechnology 1-2
Cell and Molecular Biology 1-2
Chemistry AP 1-2
Epidemiology
Exercise Physiology
Nursing and Patient Services
Pharmacy 1-4

Physiology, Advanced

HERITAGE HS

Alternative Energy 1-2 Astronomy 101 - ÚWHS Biology AP 1-2 Biotechnology 1-2 Chemistry 1-2 Chemistry AP 1-2 Environmental Sci 1-2 Environmental Sci AP 1-2 **Exercise Physiology** Geology - UWHS Horticulture **Human Anatomy &** Physiology 1-2 Materials Science Physics 3-4 Physics 1 AP Physics 2 AP Plant and Landscape Design 1-2 Veterinary Science 1-2

MOUNTAIN VIEW HS

Biology AP 1-2 Chemistry 1-2 Chemistry AP 1-2 Chemistry Honors Environmental Sci 1-2 Environment Sci AP Horticulture 1-2 **Human Anatomy and** Physiology 1-2 Materials Science Physics 3-4 Physics 1 AP Physics 2 AP Physics AP C Plant and Landscape Design 1-2 Veterinary Science 1-2

UNION HS

Biology AP 1-2
Biotechnology 1-2
Chemistry 1-2
Chemistry AP 1-2
Environment Sci 1-2
Environmental Sci AP 1-2
Exercise Physiology
Human Anatomy and
Physiology 1-2
Materials Science
Physics 3-4
Physics 1 AP
Physics 2 AP
Physics C

Science

Alternative Energy 1

Heritage SCI503

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: In Alternative Energy 1, students learn about and experience the production of systems and processes that can reduce our dependence on fossil fuels. Students will develop an understanding of: the current condition of our environment; the need for and impact of alternative energy solutions, the science, design and construction of alternative energy projects like solar ovens and wind turbines, the science and chemistry of the biodiesel reaction; the steps of the batch production process from the collection of waste oil to the creation and storage of finished product; quality control analysis; and explore the use of biofuels in various vehicles. Take the opportunity to educate the local community in the use of biofuels and alternative energy sources or engage in your own alternative energy project. Leadership, team building and professionalism activities will be included to develop employability skills for a 21st century workplace.

Alternative Energy 2

Heritage SCI505

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Biodiesel - Alternative Fuels and successful completion of two high school science

courses (SCI503)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Alternative Energy 2 is an independent study course developed around the completion of a service learning project and portfolio. An advanced student must understand the bio-diesel production process and be able to independently work on a daily basis to maintain biodiesel quality control and production. Students will expand on their existing knowledge and engage in public education and develop an independent alternative energy project.

Astronomy

Evergreen, Heritage

SCI517

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Lab Science (Physical) or

Elective, STEM Cost: None

Course Description: Astronomy is an introduction to our physical universe. Topics studied include::techniques and tools for studying space, star properties, birth and death of a star, galaxy formation and types, our sun, solar system mechanics, and a general overview of all types of objects in the solar system. Skills in star and constellation identification will be developed as will research techniques both in the field and in the classroom.

Astronomy 101 UWHS

Heritage

SCI525, SCI526

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science or Elective,

STEM Cost: None

Course Description: Offered for UW credit if desired. This course is an introduction to the universe, with emphasis on conceptual, as contrasted with mathematical, comprehension. Modern theories, observations, and ideas concerning nature, the evolution of galaxies; quasars, stars, black holes, planets, and the solar system are just a few of the areas of study in this year long course.

BioChemistry 1-2, Honors

Evergreen, Heritage, Mountain View, Union

SCI353, SCI354 Open to Grades: 9-10

Credit: 1.0
Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science or Elective,

STEM Cost: None

Course Description: Honors Bio/Chem is a year-long laboratory science class that will prepare you for advanced science coursework. Biological Concepts will be taught utilizing both chemistry and biological

principles and applications.

Science

Biology 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SCI311, SCI312 Open to Grades: 10 Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Life) or

Elective, STEM Cost: None

Course Description: Over two semesters students will explore many topics related to life and living things. During the first semester the focus will be on characteristics of life, inquiry, biochemistry, cells, and how they maintain homeostasis and acquire and use energy. Second semester will focus on cell reproduction, DNA, heredity, genetics, and evolution and ecology.

Biology 1-2, Animal Science

Evergreen, Heritage, Mountain View SCI315. SCI316

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Life), Occupational Ed, or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM

Cost: FFA membership dues (optional).

Course Description: Gain an understanding of biology through the study of animals. Learn about urban, rural, and wild animals from a scientific focus. Units and labs include learning about the scientific method, animal behavior, animal and human systems, nutrition and animal health, mammal reproduction, evolution of animals, and current issues related to animals. Students will have an opportunity to do an extended and/or work-based learning experience through a job shadow, SAE or other field experience related to animals and animal care. This class will also focus on the leadership and 21st Century skills needed for success in High School and beyond. Students who take Animal Science as their Biology credit must successfully complete both semesters.

Biology 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SCI331, SCI332

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of one year of

high school science recommended

Graduation Requirement: Lab Science (Life) or

Elective, STEM

Cost: AP exam fee (help with cost may be available). Course Description: This course, including 25% laboratory, is equivalent to a two semester introductory college biology course. The course will emphasize science as a process including evolution, energy transfer, continuity and change, relationship of structure and function, regulation, interdependence in nature, as well as science, technology, and society. Students who complete this course are eligible for college credit by successfully passing the national AP Biology exam.

Biomedical Engineering 1-4

HeLa

SCI551, SCI552, SCI553, SCI554

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None.

Graduation Requirement: Science, Occupational Ed.,

or Elective, STEM Cost: None

Course Description: Biomedical engineering is the application of engineering principles and design concepts to medicine and biology for healthcare purposes (e.g. diagnostic or therapeutic such as artificial organs, prostheses, instrumentation, and medical information systems.) This field seeks to close the gap between engineering and medicine by combining the design and problem solving skills of engineering with medical and biological sciences to advance healthcare treatment, including diagnostic, monitoring and therapy. Students will have an opportunity to work on independent or small group projects with a mentor.

Science

Biotechnology 1-2

Evergreen, Heritage, HeLa, Union

SCI513, SCI514

Open to Grades: 10-12

Credit: 0.5

Course Length: One or Two Semesters Prerequisites: Biology 1-2 (SCI311, SCI312)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Explore DNA and its role in medicine and society while preparing for college level science courses! Biotechnology is one of the fastest growing career fields with job opportunities from entry level to PhD. This applied science course will include topics such as: genetics and mutations, diseases, microbiology, biomedical applications, molecular biology and bioethics. Students will examine proteins and their importance to the future of medical research. Learn how to grow bacteria cultures and insert DNA into simple bacteria. Leadership and 21st century skill development will be incorporated throughout the class.

Cell and Molecular Biology 1-2

HeLa

SCI555, SCI556 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Physical Science and Biology

recommended

Graduation Requirement: Science or Elective, STEM

Cost: None

Course Description: This course will provide students content and skills in understanding the structure and functions of cells from the molecular to the cellular level.

Chemistry 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SCI411, SCI412 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Integrated Algebra/Geometry 1A-1B (MTH111, MTH112) **Graduation Requirement:** Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: None

Course Description: Chemistry is an experimental science that focuses on the composition and structure of substances, the transformation they undergo, and the energy that is released and absorbed during these processes. This course will focus on the basic principles of inorganic chemistry within the themes of solids, liquids, and gases. Topics include scientific method, atomic theory, stoichiometry, chemical equations and formulas, periodic law, and kinetics.

Chemistry 1-2, AP

Evergreen, HeLa, Mountain View

SCI431, SCI432

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Chemistry and Algebra/Geometry 2A-2B (MTH211, MTH212, SCI411,

SCI412)

Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: This college-level course in chemistry will emphasize structure and state of matter, reactions, and descriptive chemistry. Students will attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. Students must be proficient readers/writers and experimenters, with strong algebra skills. Upon completion of this course, students are eligible for college credit by successfully passing the national AP Chemistry exam.

Chemistry 1-2, AP

Evergreen, Heritage, Mountain View, Union

SCI433, SCI434

Open to Grades: 11-12

Credit: 1.5

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: This college-level course in chemistry will emphasize structure of matter, state of matter, reactions, and descriptive chemistry. Students will attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. Students must be proficient readers/writers and experimenters, wit strong algebra skills. Upon completion of this course, students are eligible for college credit by successfully passing the national AP Chemistry exam. Additional Lab time required outside of class.

Environmental Science 1-2

Evergreen, Heritage, Mountain View, Union

SCI507, SCI508
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed),

CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: FFA membership dues (optional).

Course Description: Explore historical and current global environmental issues such as climate change, water quality, and resource distribution. Combine ideas and information from natural sciences, biology, chemistry, and geology as well as social sciences such as ethics and politics. Analyze group and individual impacts on the environment while focusing on sustainable solutions. Leadership and 21st century skill development are integral components of this class.

Environmental Science 1-2, AP

Evergreen, Heritage, Mountain View, Union

SCI531, SCI532 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed),

CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: AP exam fee (help with cost may be available). Course Description: Understand the interrelationships of human impacts and the natural world; evaluate the relative risks associated with these problems and examine alternative solutions for resolving and/or preventing them. Leadership and 21st century skill development are integral components of this class. Students are strongly encouraged to take the Advanced Placement test in May.

Epidemiology

HeLa SCI557

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: 1 Physical Science and Biology

recommended

Graduation Requirement: Science or Elective, STEM

Cost: None

Course Description: Students will study the distribution and determinants of health related states or events and the application to the control of disease.

Exercise Physiology

Heritage, HeLa, Union

SCI515

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Medical Science 1-2 or Human Anatomy and Physiology 1-2 (CTE611, CTE612 or SCI511.

SCI512)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: Designed for the student with an interest in exercise and personal training. Examine the current trends and topics surrounding the science of exercise. Learn how to design programs to enhance athletic performance. Students will be engaged in a variety of classroom and lab activities. Earn an option National Personal Trainer Certification through the American Council of Exercise. Leadership and 21st century skill development will be incorporated throughout the class.

General Chemistry, Intro

HeLa SCI435

Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Physical) or

elective, Quantitative;STEM

Cost: None

Course Description: Introduction to General Chemistry (UW CHEM 110) with an emphasis on developing problem solving skills, covers basic concepts of chemistry along with the mathematics required for quantitative problem solving.

Horticulture 1-2

Heritage, Mountain View SCI017, SCI018

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: FFA membership dues (optional).

Course Description: Learn the principles of growing and caring for plants. Develop skills in horticultural science while working in the greenhouse. Conduct experiments using greenhouse, hydroponics and propagation techniques. Participate in hands-on landscape projects on site. Pursue individual extended learning projects in the community or at home. Leadership and 21st century skill development are integral components of this class.

Human Anatomy & Physiology 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SCI511, SCI512

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Biology or

concurrent enrollment.

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: None

Course Description: This course provides a study of the human body systems and puts an emphasis on how these systems and various organs work together to carry out specific functions. The function and structure of the human body will be explored using lab, models, projects and dissections. Students will be exposed to a wide range of excellent career opportunities in the rapidly growing medical field. Leadership and 21st century skill development will be incorporated throughout the class. Students who complete Medical Science 1 and 2 and Human Anatomy & Physiology 1 and 2 with a "B" or better will earn up to 12 Clark College credits.

Immunology

HeLa SCI559

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: 1 Physical Science and Biology

recommended.

Graduation Requirement: Science or Elective, STEM

Cost: None

Course Description: This course will provide students content and skills in understanding all aspects of the immune system in all organisms. This will expand student learning from biology and anatomy and physiology.

Materials Science 1-2

Evergreen, Heritage, Mountain View, Union

SCI441, SCI442

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Physical), Occupational Ed., or Elective (2016 & beyond: Science and Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: None

Course Description: The materials science course is an innovative hands-on course in which students participate in labs and projects that incorporate emerging technologies and 21st century skills. This applied approach to science and technology engages students while increasing their understanding of the properties, processes, and uses of metals, ceramics, polymers, and composites through actual hands-on problem solving experiences. Students will develop skills used in industry and will become aware of the many diverse occupations related to materials science

Nursing and Patient Services 1-4

HeLa

SCI561, SCI562, SCI563, SCI564

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None

Graduation Requirement: Science, Occupational Ed., or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

only);STEM Cost: None

Course Description: Are you interested in learning more about what it takes to be a nurse, physical therapist, doctor, x-ray technologist, chiropractor, speech therapist or any of the many occupations where you work directly with patients? Then, this is the course for you. In this class you will learn the technical and clinical skills in an authentic simulation setting using state-of-the art simulation patient equipment to diagnose, treat, and care for patients. You will also have the opportunity to apply physiology, epidemiology, and immunology concepts.

Pharmacy 1-4

SCI571, SCI572, SCI573, SCI574

Open to Grades: 11-12

Credit: 1.0

Course Length: Up To Four Semesters

Prerequisites: None

Graduation Requirement: Science, Occupational Ed., or Elective, CCTE 2 for 1 Credit (Class of 2016-2018

Cost: None

Course Description: Are you interested in learning more about the field of pharmacology? This course consists of classroom activities, practice in a mock pharmacy mini-lab using modern Pyxis simulated medical dispensing equipment, and then applying your knowledge in actual pharmacy settings. Basic concepts of physiology, pathology, biochemistry, and bacteriology are applied throughout this course. Topics include pharmacokinetic and pharmacodynamics principles of drug therapy, with focus on absorption, distribution, metabolism, excretion, drug classification, indication for dose, and side effects of the most common drugs, including antibiotics, analgesics, autonomic system, cardiovascular and respiratory drugs.

Physics 1-2

Evergreen, Heritage, Mountain View, Union

SCI211, SCI212 Open to Grades: 09

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None (MTH111, MTH112)

Graduation Requirement: Lab Science (Physical) or

Elective, STEM Cost: None

Course Description: Physics is the study of motion and energy. Using the scientific method, students will study the concepts of kinetics, force, energy, sound, light,

optics, electricity and magnetism.

Physics 1-2, Principles of Engineering

Evergreen, Heritage, Mountain View, Union

SCI019, SCI020 Open to Grades: 9-10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed),

CCTE 2 for 1 Credit (Class of 2016-2018

only);Quantitative;STEM

Cost: None

Course Description: POE is a course about Physics and various engineering disciplines. Students will learn physics concepts, science thinking, math and technology by doing hands on projects. Projects include: bridges, robots, a marble sorter and a projectile launcher Leadership and 21st century skill development is incorporated throughout the class.

Physics 1A-1B, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SCI235, SCI236

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: Successful completion of Algebra/Geometry 3A & 3B (MTH311, MTH312) Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: This is an algebra-based course equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It will also introduce electric circuits. Students may be eligible for college credit by successfully passing the national AP Physics 1 exam.

Physics 2A-2B, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SCI237, SCI238 Open to Grades: 12 Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of

Alegbra/Geometry 3A & 3B (MTH311. MTH312) and AP

Physics 1A-1B. (SCI235, SCI236)

Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: Replacing AP Physics B. this course is now two courses, over two years: AP Physics 1A-1B & AP Physics 2A & 2B. This course is the equivalent to a second- semester college course in algebra-based physics. The course covers fluid mechanics; thermodynamics; electricity and magnetism; optics; and atomic and nuclear physics. Students may be eligible for college credit by successfully passing the national AP Physics exam.

Physics 3-4

Evergreen, Heritage, Mountain View, Union

SCI225, SCI226

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Successful completion of Integrated Algebra/Geometry 2A & 2B (MTH211, MTH212) Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: None

Course Description: A study of the basic concepts of physics using algebra and trigonometry (sine, cosine and tangent). Topics include motion, forces, work, energy, momentum, circular motion, electric circuits, electrostatics, waves, sound and light. Physics is an experimental science; lecture, collaborative problem solving and laboratory work is integrated so that observations, discussions, experiments, and projects increase your depth and understanding of physics.

Physics C 1-2, AP

Mountain View, Union SCI233, SCI234

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Lab Science (Physical) or

Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). **Course Description:** This is a calculus-based course.

Physiology, Advanced

HeLa SCI569

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: Biology and Anatomy & Physiology

recommended.

Graduation Requirement: Science or Elective, STEM

Cost: None

Course Description: Students will study the function of living organisms. This class expands on concepts from

anatomy anfd physiology.

Veterinary Science 1-2

Evergreen, Heritage, Mountain View

SCI023, SCI024 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Biology, Animal Science; Biology;

Biology, Honors; or instructor approval (SCI312, SCI316,

or SCI322)

Graduation Requirement: Lab Science, Occupational Ed., or Elective (2016 & beyond: Science & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: FFA membership dues (optional).

Course Description: Learn skills to prepare for employment or advanced training in the veterinary or health services industry. Units of instruction include: medical terminology, animal handling and restraint, injections and sutures, parasitology, animal health care animal grooming, veterinary office procedures, and comparative animal anatomy and physiology. Students will study small and large animals. They will gain a deeper understanding of the veterinary field through practical applications. Students will have an opportunity to have an extended and/or work-based learning experience through a job shadow or practicum. Leadership and 21st century skill development are integral components of the veterinary science classes.

Applied Medical Sciences

Clark County Skills Center HLT351, HLT352

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 11th grade level

- Must have successfully completed Algebra 1 or Integrated Math 1
- Completed Biology or equivalent course with a "C" or higher
- Must have proof of immunizations including MMR, TB, and an updated Tetanus
- Excellent high school attendance record Successful completion of Health Occupations course recommended.

Ability to pass a WA state police background check and valid Social Security number are required to obtain certification. Second year students wanting to participate in the EMT class must be 18 years old at the start of the EMT portion of the course.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. (MTH111, MTH112, SCI311:SCI312)

Graduation Requirement: Health, Occupational Ed., or Elective (2016 & beyond: Health & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only);STEM

Cost: Approximately \$70 for uniforms for the first year and \$50 for second year. Students may opt to order program sweatshirt for \$40. Students are also required to have a tuberculosis skin test done annually and second year students are required to have completed the Hepatitis B vaccine series. Students need to pass all areas of a police background check done for clinicals and/or 2nd year EMT students at a cost of about \$10. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: Learn about anatomy, physiology, medical terminology, basic safety and life saving procedures during the first year of this program. Successfully complete the first year and take the state exam to become a Nursing Assistant Certified (NAC). During the second year, complete Caregiver training and Nurse Delegation as well as have the option of taking the Emergency Medical Technician - Basic class in the spring. College credit is available after completing the course with a B or higher grade.

Automotive Technology

Clark County Skills Center VSC505, VSC506, VSC605, VSC606

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Must have successfully completed

Algebra 1 or Integrated Math 1

- Reading proficiency at 10th grade level
- Excellent high school attendance record

Courses in small gas engines, Principles of Technology and physics are recommended. Employment in the industry is dependent upon a clean driving record and passing drug and background checks.

*Upon acceptance into the program, student and parent/guardian must participate in the

Orientation/Interview at the Skills Center. (MTH111,

MTH112)

Graduation Requirement: Occupational Ed. or Elective, STEM

Cost: Approximately \$65 for uniforms. Additional costs may include recommended safety shoes and enrollment in Skills USA contests and conferences. Students must provide their own transportation to internship sites. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: During the first year of this program, students will study the theory, operation and maintenance of all major systems on automobiles. The second year students will study diagnosis and repair of brakes, electrical systems, engine performance and steering/ suspension systems. Instructors are ASE Certified Master Technicians and the program is NATEF-certified. Students who successfully complete the two year program may qualify for the Automotive Service Excellence (ASE) Training Certification. College credit is available after completing the course with a "B" or higher.

Aviation Technology 1-2

Clark County Skills Center SCI027, SCI028

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Successful completion of Physics

highly recommended

• Successful completion of Algebra 1 or Integrated 1 **Graduation Requirement:** Elective Lab Science,

Elective, Occupational Ed. STEM

Cost: Uniform approximate cost \$50, Aerospace Engineering from the Ground Up Workbook approximately \$25, CTSO membership fee (optional) \$25, and Program Sweatshirt (optional) \$40.

Course Description: The Aviation Technology course is a 2 year program. The course is designed to provide a combination of hands-on skills along with a strong foundation in aviation science. It is intended to be an initial entry into the multitude of careers in the aviation and aerospace industries from Professional Pilot, Aviation Technician, Aviation Manufacturing, Air Traffic Control and many others. Students will have the opportunity to earn certificates in Meter Certification, OSHA 10, and private pilot ground school.

Construction Technology

Clark County Skills Center VSC509, VSC510, VSC609, VSC610

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 9th grade level

Must have successfully completed Algebra 1 or

Integrated Math 1

• Excellent high school attendance record Students must enjoy working outdoors.

*Upon acceptance into the program, student and parent/guardian must participate in the

Orientation/Interview at the Skills Center. (MTH111,

MTH112)

Graduation Requirement: Occupational Ed. or

Elective, Quantitative; STEM

Cost: Students will need to purchase hand tools and nail bags, as well as work clothes and boots. Rain gear is strongly recommended. Cost on these items can greatly vary depending on where purchased. There is a shop fee of approximately \$50 and can vary depending on materials used by student. If the student chooses to join Skills USA, there are dues for competitions and conferences. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: The Skills Center and Clark College jointly operate this two-year program. Students will learn blueprint reading, building methods, project management, cost estimating and many other skills. 2nd year students build a large structure like a home or commercial building. After successful completion of both years, students can earn credit at Clark College. Successful graduates may earn post-secondary opportunities in the following apprenticeship programs(s): International Brotherhood of Electrical Workers (IBEW), Willamette Carpenter's Training Center (WCTC), and the NCCER national certification.

Cosmetology

Clark County Skills Center VSC512, VSC612

Open to Grades: 11-12

Credit: 3.0

Course Length: Two Semesters

Prerequisites: • Recommend successful completion

Algebra 1 or Integrated Math 1

Reading proficiency at 9th grade level
Excellent high school attendance record

Health, biology, and speech are all classes

recommended.

Students need to be in good physical condition and free of leg or back pain, have good finger dexterity, and eye-hand coordination. Valid Social Security number is required for state licensing exam.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview. (MTH011, MTH012)

Graduation Requirement: Occupational Ed. or Elective Cost: Students are required to be in professional dress which consists of black slacks or skirt (mid-knee or longer), black blouses or shirts, black socks or nylons, black closed-toe shoes (rubber soles recommended), and black lab coat. Second year students will need to pay for their professional kit (approx. \$700.00) and must have their own transportation. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school. In order for students to be licensed, they must meet all the requirements outlined in RCW 18.16.100.

Course Description: This course offers students the opportunity to earn hours towards the 1,600 hours required by Washington State for a beauty operator's license. The course consists of both lecture and lab periods in all phases of theory and science of cosmetology. Juniors who successfully complete the first year will be eligible to return to second year.

Criminal Justice

Clark County Skills Center SST351, SST352

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading and writing proficiency at 10th

grade level

Excellent high school attendance record

Ability to pass a WA state patrol background check

 Must provide own transportation to training site Successful completion of Writing HSPE is

recommended.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. Additional application prerequisites may be required.

Graduation Requirement: 0.5 U.S. History credit, 0.5 Physical Fitness., Occupational Ed., or Elective (2016 & beyond: History, Fitness and Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: Students must have their own transportation to the training sites. Dues for Skills USA and an approximate \$30 to \$40 cost for a uniform is required. Students must complete and pass a Criminal Background check prior to enrollment. Family medical insurance or student accident insurance is also required. Student accident insurance is available for purchase through the sending school.

Course Description: In this two-year program, students receive an overview of the criminal justice system, law enforcement, community policing, criminal acts and their impacts on society, the U.S. Constitution, criminal codes, and problem solving skills as well as physical training weekly. Students have the opportunity to participate in the Mock Trial team competition. Complete the program to qualify for entry-level opportunities in local and state law enforcement agencies. Students who earn a "B" or better may qualify for college credits. Students may earn an industry certification as a Licensed Security Agent in both Washington an Oregon upon passing the required exams.

Dental

Clark County Skills Center VSC520, VSC521, VSC620, VSC621

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading and writing proficiency at 10th

grade level

Excellent high school attendance record

 Must provide proof of immunization records including Hepatitis, MMR, TB, and an updated Tetanus Successful completion of reading and writing HSPE is recommended.

Successful completion of Health Biology, speech/ communication and English classes are recommended. *Upon acceptance into the program, student and parent/quardian must participate in the Orientation/Interview at the Skills Center.

Graduation Requirement: Occupational Ed. or

Elective, STEM

Cost: The uniform cost is approximately \$85 and the cost of CPR and First Aid card is \$25. Optional sweatshirt \$45. Students must be up to date on their immunizations and must include Hepatitis B vaccination series, tetanus, and tuberculosis skin testing. Students must have their own transportation for internships. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: Students in this program will learn professional standards and regulations, patient care, dental materials/science, chair-side assisting, fluoride treatments, radiology (x-ray), impressions/models, office/interview skills and human relations. Dental offices/clinics throughout the area offer a wide range of employment opportunities for graduates. Washington State Dental Association Certification may be earned at the conclusion of the course. Upon completion of the program with a "B" or better may qualify for college credits.

Diesel Technology

Clark County Skills Center VSC524, VSC525, VSC624, VSC625

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 9th grade level

Must have successfully completed Algebra 1 or

Integrated Math 1

Excellent high school attendance record

 Must provide own transportation to internship site Courses in Small Gas Engines, Principles of Technology and Physics are recommended.

Students must show an interest in the heavy equipment industry and demonstrate a mechanical aptitude suitable for the trade.

Employment in industry is dependent upon clean driving record, drug test, and background check; may affect ability to be placed on internship.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. (MTH011, MTH012)

Graduation Requirement: Occupational Ed. or Elective, STEM

Cost: Students furnish their own coveralls (\$35-\$40). leather work boots (\$45 - \$65) which are required shop attire. There may be additional Skills USA dues and fees for competitions and conferences. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: Students will learn operating theory, maintenance and repair of large trucks and off road equipment. The systems studied include electrical, hydraulics, engines, air systems, brakes, and power transmissions. Emphasis is placed on the safe operation of tools, overhead cranes, forklift trucks and other heavy equipment. Students may earn industry certification in the National Automobile Technician Education Foundation (NATEF) and Medium/Heavy Truck Technician Training Certificate Program (ASE). Students who complete the program with a "B" or better may qualify for college credits.

Fashion Merchandising and Retail Management

Clark County Skills Center VSC587, VSC687 Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters Prerequisites: • Reading at 10th grade level Passed Algebra 1 or Integrated math 1 Excellent high school attendance record

 Must provide own transportation to internship sites and provide current car insurance

Speech or communication classes are recommended. Able to pass background check may be necessary depending on internship placement.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. (MTH011, MTH012)

Graduation Requirement: Occupational Ed. or Elective Cost: First year: approximately \$50 for program shirt and name tag. Family medical insurance or student accident insurance is required. Washington State Police background check approximately \$10.

Course Description: The Fashion Merchandising and Retail Management program is a two-year course for juniors and seniors interested in pursuing a career in a fashion-related or retail management position.

The Fashion Merchandising and Retail Management program provides core skills and knowledge necessary for entry-level employment in a fashion or retail career field. Students learn the fundamentals of business including customer service, buying and selling, marketing, product display, merchandising and achieving a profit. They also learn aspects of project and human resources management in order to obtain a holistic understanding of the retail industry.

The second year program builds on these skills by establishing a work site internship where students apply their knowledge on-the-job.

Fire Cadet Program

Clark County Skills Center, Vancouver Fire Dist. 5, 7110 NE 63rd St, Vancouver VSC550, VSC650

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 10th grade level

Excellent high school attendance record

Must provide own transportation to training site

Good physical condition

Algebra 1 or Integrated Math 1, Chemistry, Physics, Health and PE classes are recommended.

Students must maintain a 2.0 GPA. Student must pass a drug screening test (taken at student's expense), and pass a sports physical (provided at student's expense). *Upon acceptance into the program, student and parent/guardian must participate in the

Orientation/Interview at the off-campus Fire Science classroom site. Additional application prerequisites may be required.

Graduation Requirement: Occupational Ed. or Elective Cost: \$100.00 Lab fee and cost of a sports physical. The fire districts require drug testing which will require payment to their contracted testing company. **Course Description:** This program allows students to explore a career in the emergency services field with emphasis on developing fundamental skills in the fire and emergency medical fields. In addition to studying fire science and emergency medicine, cadets are taught

skills in team building, decision-making and problem solving. This hands-on course is also physically demanding at times. Cadets participate in training fires and are given instruction in advanced first aid/CPR. Successful completion of the program, with a grade of

Homeland Security 1-2

Clark County Skills Center SST421, SST422

Open to Grades: 11-12

Credit: 3.0

Course Length: Two Semesters

Prerequisites: • Reading and writing proficiency – 10

grade level

• Excellent high school attendance record
Ability to pass a Washington State Patrol background

Graduation Requirement: CWI, Occupational Ed., or Elective, CCTE 2 for 1 Credit (Class of 2016-2018 only) Cost: Uniform polo shirt approximate cost \$35, CTSO membership fee (optional) \$25, Program Sweatshirt (optional) \$40, USB drive 4G approximately \$10-\$15, Family medical insurance or student accident insurance is required and is available through the high school. Course Description: This one year program is designed to give student the opportunity to analyze our 21st Century world through the lens of Homeland Security. Discover the history of Homeland Security and its 22 agencies which include the Secret Service, FEMA, TSA, and the US Coast Guard just to name a few. Learn about transportation, border, cyber and public health securities. Find out what motivates terrorism and how our government and private sectors work to protect us. Get certified in the Incident Command Systems processes and become community leaders by working with university students to create an emergency response plan for your school or neighborhood communities. Meet industry professionals that have dedicated their lives to protecting our country, both military and non-military. Learn how you can too when you take this course.

Information Technology Service, Systems and Support

Clark County Skills Center

VSC528, VSC529, VSC628, VSC629

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 10th grade level

Must have successfully completed Algebra 1 or

Integrated Math 1

 Excellent high school attendance record Basic knowledge of keyboarding and Microsoft applications recommended

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. (MTH011,

MTH012)

Graduation Requirement: Occupational Ed. or Elective, Quantitative; STEM

Cost: There is a lab fee of \$25 for a tool kit and USB drive. Students may opt to join Skills USA or may purchase EDT polo shirts (approx. \$20) and/or program sweatshirt for \$45. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: This program provides instruction in basic electronics, soldering, test equipment, DigiPen Robotics. Cisco IT Academy and associated hands on labs develop computer hardware and software skills. Students are introduced to networking fundamentals. Microsoft Office applications are taught as part of the Microsoft IT Academy program. Industry related projects using Word, Excel and PowerPoint in the classroom demonstrate technical application of Microsoft Office. Introductory programming using C++ to program the DigiPen robots introduces students to robotics software. Students also develop work readiness through customer service and professionalism skills. Students continuing in the second year will expand their skills with live help desk support for the Skills Center, programming in C++ using DigiPen Fun Editor to create video games, and networking fundamentals preparing for Network + certification. Students continue to develop their skills using Microsoft Office Applications as part of the Microsoft IT Academy program and develop industry related projects. Students who successfully complete the program with a "B" or better may earn college credits.

Legal/Med. Office Applications

Clark County Skills Center

VSC571, VSC572, VSC671, VSC672

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading and writing proficiency at 10th

grade level

- Passed an entry level keyboarding or micro-computers class with "C" or better
- Excellent high school attendance record
- Must provide own transportation to internship site Ability to pass a background check (dependent on intern site choice). Basic knowledge of keyboarding and Microsoft applications recommended. Strong skills in reading, writing, and English composition highly recommended.

*Upon acceptance into the program student and parent/guardian must participate in the Orientation/Interview at the Skills Center.

Graduation Requirement: Occupational Ed. or Elective Cost: Professional attire is required and students may choose to purchase a program sweatshirt for \$45. Students also need a 1G minimum flash drive and a dictionary. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school. Students may be required to pass a background check prior to internship placement.

Course Description: Students learn to utilize information processing and internet software as business tools in medical/legal/business environments. Much of classroom time is spent on computers in a business setting with instructional focus on general/legal/medical office practices, proofreading, business English, transcription and career development, emphasizing professionalism. An internship is part of the program and students must provide their own transportation. College credit can be earned after completing the course with a "B" or higher. As part of the Microsoft IT Academy, students may also test for Microsoft Office Specialist (MOS) cert.

Pre-Engineering Design Tech. 1-2

Clark County Skills Center

SCI251, SCI252, VSC579, VSC679

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 10th grade level

Must have successfully completed Algebra 1 or

Integrated Math 1

Excellent high school attendance record
Basic drafting, Art studio, manufacturing technology or
metals classes are recommended. Strong knowledge of
keyboarding and computer skills recommended.
 *Upon acceptance into the program, student and
parent/guardian must participate in the
Orientation/Interview at the Skills Center. (MTH011,
MTH012)

Graduation Requirement: Science, Fine Arts, Occupational Ed., or Elective (2016 & beyond: Science or Art & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only); Quantitative; STEM

Cost: Students participate in Skills USA and are responsible for the dues and conference costs. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: Students will develop professional/technical skills necessary to pursue careers in engineering, architecture and manufacturing. Engineering design projects combined with computer and manufacturing equipment gives students hands-on training in an engineering environment. Students learn Computer-Aided Drafting (CAD), CNC machining, robotics, and hydraulics. They are also introduced to Engineering disciplines and job functions. Students who complete the program with a "B" or better may earn college credits.

Restaurant Management

Clark County Skills Center

VSC582, VSC583, VSC682, VSC683

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 11th grade level

Must have successfully completed Algebra 1 or

Integrated Math 1

• Excellent high school attendance record Current Washington State Food Service permit strongly

recommended.

*Upon acceptance into the program, student and parent/guardian must participate in the Orientation/Interview at the Skills Center. (MTH011, MTH012)

Graduation Requirement: Occupational Ed. or Elective Cost: Culinary uniforms cost approximately \$100 and food handler's card is \$10. Second year students ACF certification exam is \$45 and new chef's uniforms. Students are required to wear uniforms every day. Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school.

Course Description: This two year program teaches all phases of restaurant operation. Students operate an on-campus restaurant; learn safety/sanitation practices, operation/care of commercial equip., food prep/display, food/beverage service, host/cashier, hospitality, banquet set up/catering, purchasing, product measure/receiving/storage, costing/menu planning, and nutrition/recipe development. Units in hospitality management are offered. Completion of the 2 year program with a "B" or better may result in college credit and students may qualify to take the first level American Culinary Federation (ACF) cert. exam. Upon successful completion of this exam, students will be recognized as an ACF Certified Junior Culinarian.

Travel and Hotel Management

Clark County Skills Center

VSC558, VSC559, VSC658, VSC659

Open to Grades: 11-12

Credit: 3.0

Course Length: Up To Four Semesters

Prerequisites: • Reading proficiency at 10th grade level

Excellent high school attendance record

 Must provide their own transportation to internship sites Speech or communication classes recommended. Basic knowledge of keyboarding, Microsoft Word and Excel recommended.

*Upon acceptance into the program student must participate in the Orientation/Interview at the Skills Center.

Graduation Requirement: Occupational Ed. or Elective Cost: There is a required workbook cost of \$30 each year. Students must have professional attire for internships and a polo shirt is required at a cost of \$25 each (2 required). Family medical insurance or student accident insurance is required. Student accident insurance is available for purchase through the sending school. Students may choose to purchase a program sweatshirt for \$45. Students must provide their own transportation to internship sites.

Course Description: This two year program explores the hospitality industry in areas such as travel agent, airline attendant, hotel front desk, guest services, management, marketing, customer service and personnel. This course includes job shadowing, field trips and internships. Students who successfully complete this 2 year program with a grade of "B" or better qualify for college credits and to test for the following certifications: Certified Rooms Division Specialist, Travel and Career Development Certificate, and Travel Agent Proficiency upon passing test of the American Society of Travel Agents.

Social Studies Course Sequence

10th Grade: One of the following is required for graduation

World History
All High Schools
1.0 Credit

World History AP EHS,HHS, MVHS, UHS 1.0 Credit European History AP HHS, UHS 1.0 Credit Human Geography AP All High Schools 1.0 Credit

11th Grade: One of the following is required for graduation

United States
History
All High Schools
1.0 Credit

United States History AP EHS, HHS, MVHS, UHS 1.0 Credit

12th Grade: One of the following is required for graduation

Contemporary World Issues EHS, HHS, MVHS, UHS 1.0Ccredit Contemporary World Issues International Trade EHS, HHS, MVHS, UHS 1.0 Credit US Government & Politics AP EHS, HHS, MVHS, UHS 1.0 Credit Comparative Government AP MVHS, UHS 1.0 Credit Economics Micro/Macro AP EHS, HHS, MVHS, UHS 1.0 Credit

Electives

WA State History (Required if waiver not received in middle school) Grades 9-12 HHS, MVHS, UHS .5 Credit

Psychology Grades 11-12 HHS, MVHS .5 Credit Psychology AP Grades 11-12 All High Schools 1.0 Credit Building Tolerance in America Grades 10-12 EHS, UHS .5 Credit

Building Tolerance in America

Evergreen, Union SST009

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: In this course, students will develop analytical skills and knowledge necessary to make decisions on living their lives in a diverse world. Students will study and learn the different parts of diversity. Students will then apply this knowledge to look at historical events that have shaped the United States. This class is designed to give the participants a well-rounded view of United States history. Reasoning, research, and group processing skills will be applied to the content of the course.

Comparative Gov't & Politics 1-2, AP

Mountain View, Union SST431, SST432
Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: CWI (if taken in senior year)

or Elective

Cost: AP exam fee (help with cost may be available). Course Description: This course will introduce concepts used by political scientists to study the processes and outcomes of politics in countries such as China, Great Britain, Mexico, Nigeria, Russia, and Iran. Students will compare and contrast the politics and governments of these six countries and make generalizations. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

Contemporary World Issues 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SST411, SST412 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: CWI or Elective

Cost: None

Course Description: In this course students will study and compare governments, economies, cultures, and geography of the world. Emphasis will be placed on civics and the politics, structures, processes, and policies of the United States government. Students will use what they learn about the United States and the world to analyze current events and contemporary issues. Reasoning, research, and group process skills will be applied to the content of the course.

Contemporary World Issues 1-2: International Trade

Evergreen, Heritage, Mountain View, Union

SST413, SST414 Open to Grades: 12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: CWI, Occupational Ed., or Elective (2016 & beyond: CWI and Occ Ed), CCTE 2 for

1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: Now more than ever, global interdependence requires successful business leaders to build a clear understanding of the complexities of business operations in multiple countries. Students will develop a critical awareness of the challenges and opportunities resulting from the changes taking place in the world today. Students will learn about civics, economics and marketing while creating several group projects and participate in an international trade simulation.

Contemporary World Issues: Credit Recovery

Mountain View SST415

Open to Grades: 12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: CWI (if not previously

passed in high school) or Elective

Cost: None

Course Description: This course is for students that did not pass either semester of Contemporary World Issues. The same skills and themes will be studied in this course as in the regular Contemporary World Issues course.

Economics, Micro/Macro 1-2, AP

Evergreen, Heritage, Union

SST435, SST436 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: CWI (if taken senior year),

or Elective, Quantitative; STEM

Cost: AP exam fee (help with cost may be available). Course Description: Microeconomics gives students an understanding of the principles of economics that apply to consumers and producers. Students will study markets and the role of government in promoting greater efficiency and equity in the economy. Macroeconomics gives students an understanding of the principles of economics that apply to an economic system as a whole. Study national income and price-level determination; understand economic growth and international economics. Students considering AP courses should be prepared for a rigorous learning experience.

Economics, Micro/Macro 1-2, AP

Mountain View SST443, SST444 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: CWI (if taken senior year), Occupational Ed., or Elective (2016 & beyond: CWI and Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only):Quantitative:STEM

Cost: AP exam fee (help with cost may be available).

Course Description: Microeconomics gives students an understanding of the principles of economics that apply to consumers and producers. Students will study markets and the role of government in promoting greater efficiency and equity in the economy. Macroeconomics gives students an understanding of the principles of economics that apply to an economic system as a whole. Study national income and price-level determination; understand economic growth and international economics. Students considering AP courses should be prepared for a rigorous learning experience and

European History 1-2, AP

participate in the AP exam.

Heritage, Union SST233, SST234 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading.

Graduation Requirement: World History or Elective Cost: AP exam fee (help with cost may be available). Course Description: This course introduces students to cultural, economic, political, and social developments that played a role in shaping the world from 1450 to present. Students will develop an understanding of major themes in modern European history, analyze and interpret historical evidence, and express historical understanding through writing. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

Human Geography 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SST237, SST238
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading.

Graduation Requirement: World History or Elective Cost: AP exam fee (help with cost may be available). Course Description: This course introduces students to the struggle between globalization and the preservation of local cultures. Students will study demographics (population and migration), culture and ethnicity, global languages, and religions. Students will apply these concepts to political geography, economics, urbanization and environmental geography and policies. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

Psychology

Heritage, Mountain View

SST003

Open to Grades: 10-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: In this course, students will investigate the reasons humans behave as they do and learn the ways different psychologists describe, explain, predict, and control human behavior. Major topics include the history of psychology, learning, the physiology and functions of the brain, sensation and perception, consciousness, memory, learning, motivation personality, disorders, and therapy. Reasoning, research and group process skills will be applied to the content of the course.

Psychology 1-2, AP

Evergreen, Heritage, HeLa, Mountain View, Union

SST037, SST038

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: Social Studies, Occupational Ed., or Elective (2016 & beyond: Social Studies & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only) **Cost:** AP exam fee (help with cost may be available). Course Description: This college level course introduces the study of behavior and mental processes. Students are exposed to the principles of major subfields within psychology. Topics include the history, ethics and research methods of psychology, the treatment of disorders and the influences of behavior, sensation, perception, cognition, learning, motivation, emotion, human development and personality. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course, providing the opportunity to earn college credit.

Sociology

Evergreen SST005

Open to Grades: 11-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Elective

Cost: None

Course Description: In this course, students will examine the variety of social and human forces that influence their lives. Topics of inquiry include the mass media, families, human relationships, deviance, and social conformity. Reasoning, research, and group process skills will be applied to the content of the course.

U.S. Govt. & Politics 1-2, AP

Evergreen, Heritage, Mountain View, Union

SST437, SST438

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: CWI or Elective

Cost: AP exam fee (help with cost may be available). Course Description: In this course students will study the general concepts used to interpret U.S. politics and government and analyze specific examples. Major themes include the origins of the Constitution, political beliefs and behaviors, political parties and interest groups, the role of the media, the branches of the federal government, public policy, and civil rights and liberties. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

United States History 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SST311, SST312 Open to Grades: 11

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: U.S. History or Elective

Cost: None

Course Description: In this course students will study the history of the United States focusing on the 20th century. Major topics include a review of the foundation of the nation, the emergence of the United States as a world power, the Progressive Era, the Great Depression and New Deal, World War II, the Cold War, and civil rights movements in the latter half of the 20th century. Students will analyze current events for similarities and connections to United States history. Reasoning, research, and group process skills will be applied to the content of the course.

United States History 1-2 ELL

Evergreen, Heritage, Union SST381, SST382

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: U.S. History or Elective

Cost: None

Course Description: In this course students will study the history of the U.S. focusing on the 20th century. Major topics include a review of the foundation of the nation, the emergence of the United States as a world power, the Progressive Era, the Great Depression and New Deal, World War II, the Cold War, and civil rights movements in the latter half of the 20th century. Students will analyze current events for similarities and connections to United States history. Reasoning, research, and group process skills will be applied to the content of the course. Language development is integrated with course content.

United States History 1-2, AP

Evergreen, Heritage, Mountain View, Union

SST331, SST332 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: U.S. History or Elective Cost: AP exam fee (help with cost may be available). Course Description: In this course students will develop skills and gain knowledge necessary to critically analyze U.S. History. Students will learn to assess historical materials for their relevance, reliability, and importance, and weigh evidence and interpretations presented in historical writings to make conclusions based on informed judgment. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

United States History: Credit Recovery

Evergreen SST313, SST314 **Open to Grades:** 12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: U.S. History (if not previously passed in high school) or Elective

Cost: None

Course Description: This course is for students that did not pass either or both semesters United States History. The same skills and major historical themes will be studied in this course as in the regular United States History course.

Washington State History

Heritage, Mountain View, Union

SST111

Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Washington State History (if

not previously passed in Middle or High School) or

Elective

Cost: None

Course Description: In this course students will study the government, history, geography, and economy of the state of Washington. Students will analyze current events for similarities and connections to the history of Washington. Reasoning, research and group process skills will be applied to the content of the course.

Washington State History 1-2 ELL

Union

SST181, SST182 Open to Grades: 9-12

Credit: 0.5

Course Length: One Semester

Prerequisites: None

Graduation Requirement: Washington State History (if not previously passed in Middle or High School) or

Elective Cost: None

Course Description: In this course students will study the government, history, geography, and economy of the state of Washington. Students will analyze current events for similarities and connections to the history of Washington. Reasoning, research, and group process skills will be applied to the content of the course. Language development is integrated with course content.

World History 1-2

Evergreen, Heritage, HeLa, Mountain View, Union

SST211, SST212 Open to Grades: 10

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: World History or Elective

Cost: None

Course Description: In this course students will study major themes in world history from the late 1400s to the present including exploration, colonialism, imperialism, revolution, international conflict, and challenges to human rights. Students will analyze current events for similarities and connections to world history. Reasoning, research and group process skills will be applied to the content of the course.

World History 1-2 ELL

Evergreen, Heritage, Union SST281, SST282

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: World History or Elective

Cost: None

Course Description: In this course students will study major themes in world history from the late 1400s to the present including exploration, colonialism, imperialism, revolution, international conflict, and challenges to human rights. Students will analyze current events for similarities and connections to world history. Reasoning, research, and group process skills will be applied to the content of the course. Language development is integrated with course content.

World History 1-2, AP

Evergreen, Heritage, Mountain View, Union

SST231, SST232 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Willingness to keep up with extensive

reading

Graduation Requirement: World History or Elective Cost: AP exam fee (help with cost may be available). Course Description: In this course students will develop a greater understanding of different societies through the last ten-thousand years with an emphasis on the causes, changes and continuities throughout world history. Students will analyze historical events and evidence. The course offers balanced global coverage with Africa, the Americas, Asia, and Europe all represented. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which gives students the opportunity to earn college credit.

World History: Credit Recovery

Evergreen SST213, SST214

Open to Grades: 11-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: None

Graduation Requirement: World History (if not previously passed in high school) or Elective

Cost: None

Course Description: This course is for students that did not pass either or both semesters of Modern World History. The same skills and major historical themes will be studied in this course as in the regular Modern World History course.

Special Education

Community Living 1-2

Evergreen, Heritage, Mountain View, Union

ELE305, ELE306 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters
Prerequisites: IEP Placement
Graduation Requirement: Elective

Cost: None

Course Description: This class will cover a variety of Life skills education and is designed to help students live independently after high school. Banking, consumer education, budgeting, social skills, filling out forms, responsible citizenship, problem solving, cooking, and a variety of other topics will be included in the curriculum. Students will use the skills learned in class on weekly community outings. Using public transportation will also be discussed.

Decision Making 1-2

Evergreen, Heritage, Mountain View, Union

ELE309, ELE310 **Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP Placement **Graduation Requirement:** Elective

Cost: None

Course Description: This course is designed as a companion class to assist students with emotional, social and/or behavioral needs who are taking academic classes in the general education. Students will learn learn social and problem solving skills. Students will be provided with specially designed instruction as written in their IEP. The instructor will provide consistent, ongoing consultation with the student's general education teachers and will monitor their progress.

Integrated Support 1A-1B

Evergreen, Heritage, Mountain View, Union

ELE341, ELE342 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: This course supports general education curriculum by providing specially designed instruction in literacy and mathematics. The development of organizational skills will also be included in this class.

Integrated Support 2A-2B

Evergreen, Heritage, Mountain View, Union

ELE343, **ELE344 Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP placement **Graduation Requirement:** Elective

Cost: None

Course Description: This course supports general education curriculum by providing specially designed instruction in literacy and mathematics. The development of organizational skills will also be included in this class.

Integrated Support 3A-3B

Evergreen, Heritage, Mountain View, Union

ELE345, ELE346 Open to Grades: 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: This course supports general education curriculum by providing specially designed instruction in literacy and mathematics. The development of organizational skills will also be included in this class.

Integrated Support 4A-4B

Evergreen, Heritage, Mountain View, Union

ELE347, **ELE348 Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP placement
Graduation Requirement: Elective

Cost: None

Course Description: This course supports general education curriculum by providing specially designed instruction in literacy and mathematics. The development of organizational skills will also be included in this class.

Literacy Development 1A-1B

Evergreen, Heritage, Mountain View, Union

ELE321, ELE322 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters
Prerequisites: IEP Placement
Graduation Requirement: Elective

Cost: None

Course Description: Students in Literacy Development will receive support for the general education English class. Topics will include reading, interpreting and evaluating literature, including short stories, novels, poetry, drama. Applying the writing process, students will build on various modes of writing: persuasive, expository, research papers and essays. They will present oral reports and prepare documents for post-secondary applications, and enhance critical thinking 12% kills.

Special Education

Literacy Development 2A-2B

Evergreen, Heritage, Mountain View, Union

ELE323, ELE324 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: Students in Literacy Development will receive support for the general education English class. Topics will include reading, interpreting and evaluating literature, including short stories, novels, poetry and drama. Applying the writing process, students will build on various modes of writing: persuasive, expository, research papers and essays. They will present oral reports and prepare documents for post-secondary applications, and enhance critical thinking skills.

Literacy Development 3A-3B

Evergreen, Heritage, Mountain View, Union

ELE325, **ELE326 Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: Students in Literacy Development will receive support for the general education English class. Topics will include reading, interpreting and evaluating literature, including short stories, novels, poetry and drama. Applying the writing process, students will build on various modes of writing: persuasive, expository, research papers and essays. They will present oral reports and prepare documents for post-secondary applications, and enhance critical thinking skills.

Literacy Development 4A-4B

Evergreen, Heritage, Mountain View, Union

ELE327, ELE328

Open to Grades: 9-12

Course Length: Two Semesters
Prerequisites: IEP placement
Graduation Requirement: Elective

Cost: None

Credit: 1.0

Course Description: Students in Literacy Development will receive support for the general education English class. Topics will include reading, interpreting and evaluating literature, including short stories, novels, poetry, drama. Applying the writing process, students will build on various modes of writing: persuasive, expository, research papers and essays. They will present oral reports and prepare documents for post-secondary applications, and enhance critical thinking skills.

Literacy Foundations 1-2

Evergreen, Heritage, Mountain View, Union

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP Placement Graduation Requirement: Elective

Cost: None

Course Description: Students develop and maintain language arts skills in the areas of reading, writing and speaking. Skills taught are targeted at assisting students to function more independently in school and the community while helping each student achieve their potential.

Math Development 1

Evergreen, Heritage, Mountain View, Union

ELE171, ELE172 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters
Prerequisites: IEP Placement
Graduation Requirement: Elective

Cost: None

Course Description: Students in math development will receive support for the general education math class. Students will be introduced to concepts of Algebra, Geometry, Probability, Statistics, and Trigonometry. Topics will include exploring and communicating mathematics, equations, representing data, coordinate geometry, functions, ratios, probability, similarity, direct variation, linear equations, reasoning, measurement, and quadratic equations.

Math Development 2

Evergreen, Heritage, Mountain View, Union

ELE173, ELE174 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters
Prerequisites: IEP Placement
Graduation Requirement: Elective

Cost: None

Course Description: Students in math development will receive support for the general education math class. Students will be introduced to concepts of Algebra, Geometry, Probability, Statistics, and Trigonometry. Topics will include exploring and communicating mathematics, equations, representing data, coordinate geometry, functions, ratios, probability, similarity, direct variation, linear equations, reasoning, measurement, and quadratic equations.

Special Education

Math Development 3

Evergreen, Heritage, Mountain View, Union

ELE175, ELE176 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: Students in math development will receive support for the general education math class. Students will be introduced to concepts of Algebra, Geometry, Probability, Statistics, and Trigonometry. Topics will include exploring and communicating mathematics, equations, representing data, coordinate geometry, functions, ratios, probability, similarity, direct variation, linear equations, reasoning, measurement, and

quadratic equations. Attachments

Math Development 4

Evergreen, Heritage, Mountain View, Union

ELE177, ELE178 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters Prerequisites: IEP placement Graduation Requirement: Elective

Cost: None

Course Description: Students in math development will receive support for the general education math class. Students will be introduced to concepts of Algebra, Geometry, Probability, Statistics, and Trigonometry. Topics will include exploring and communicating mathematics, equations, representing data, coordinate geometry, functions, ratios, probability, similarity, direct variation, linear equations, reasoning, measurement, and quadratic equations.

Attachments

Math Foundations 1-2

Evergreen, Heritage, Mountain View, Union

ELE165, ELE166 Open to Grades: 9-12

Course Length: Two Semesters Prerequisites: IEP Placement

Graduation Requirement: Elective, STEM

Cost: None

Credit: 1.0

Course Description: Students develop and maintain skills of money, time, and basic computations (with or without a calculator). The skills of problem solving are also emphasized. This class extends student's learning into how math is used in real life situations to assist them

to become more independent in their own lives.

Social Communication 1-2

Evergreen, Heritage, Mountain View, Union

ELE311, **ELE312 Open to Grades:** 9-12

Credit: 0.5

Course Length: One or Two Semesters

Prerequisites: IEP Placement **Graduation Requirement:** Elective

Cost: None

Course Description: This course is designed as a companion class to assist students with autism spectrum disabilities who are taking academic classes in the general education or special education program. The SCIP program provides direct assistance in social skills, problem solving, visual structure, routines, transitions, initiation skills, understanding and participating with humor, and multiple forms of communication systems.

Vocational Pathways 1-2

Evergreen, Heritage, Mountain View, Union

ELE331, ELE332 Open to Grades: 9-12

communication skills.

Credit: 1.0

Course Length: Two Semesters
Prerequisites: IEP Placement
Graduation Requirement: Elective

Cost: None

Course Description: Students will participate in vocational/work skill development in small groups in the school district or in the community. Students will learn how to access public transportation, explore work skills,

develop positive worker traits, and improve

American Sign Language 1A-1B

Evergreen, Heritage, HeLa, Mountain View, Union WLA011, WLA012

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None

Graduation Requirement: World Language, Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the first year of American Sign Language Interpreting, students learn language and communication skills necessary to communicate in class with each other, as well as with hard-of-hearing and deaf individuals. The course explores careers which require ASL and Deaf Culture Sign Language Interpreting skills. Leadership and employability skills are emphasized.

American Sign Language 2A-2B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA013, WLA014 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 1 (WLA011,

WLA012)

Graduation Requirement: World Language,

Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the second year, students develop more complex signing skills and a deeper understanding of conversational Sign Language Interpreting. Students will develop advanced competency in the use of conversational Sign Language Interpreting based upon general topics of interest and social and vocational settings. Leadership and employability skills are emphasized. There may be an opportunity for some students to continue into a third year advanced course with instructor approval.

American Sign Language 3A-3B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA015, WLA016 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 3 (WLA013,

WLA014)

Graduation Requirement: World Language.

Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the third year, students continue to develop more complex signing skills and fluency in sign language interpreting. Leadership and employability skills are emphasized.

American Sign Language 4A-4B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA017, WLA018

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: American Sign Language 3 (WLA015,

WLA016)

Graduation Requirement: World Language, Occupational Ed., or Elective (2016 & beyond: WL & Occ Ed), CCTE 2 for 1 Credit (Class of 2016-2018 only)

Cost: None

Course Description: In the fourth year of ASL, students continue to hone their interpreting skills, focusing separately on sign-to voice interpreting, and voice-to-sign interpreting. Students investigate sign variation, based on: age, race, region, and gender. Students also develop a greater understanding of the needs of Deaf-Blind consumers, and begin to practice the specialized skill of tactile interpreting (interpreting for the Deaf-Blind). At the end of the 4th year, students are well-prepared for entrance into 2-year and 4-year interpreter training programs (ITP), or to pursue other careers in the field of deafness (e.g., education, counseling, social work).

Chinese 1A-1B

HeLa, Mountain View, Union

WLA111, WLA112 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" or better in 8th grade

English

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

culture. If taken at HeLa, course is online.

Course Description: The focus of this course is to provide students with a solid foundation of basic Chinese vocabulary, grammar and culture. Listening comprehension, speaking, reading, and writing are emphasized through oral and written exercises and activities. Knowledge of Chinese civilization is acquired though activities in art, music, history, and popular

Chinese 1A-1B, Honors

Mountain View WLA121, WLA122 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" or better in 8th grade

Humanities or English

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who already have established excellent study habits. It is similar to the standard Chinese 1A-1B class, but will include more reading, speaking, and writing activities designed to prepare students for the Advanced Placement (AP) Chinese class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard Chinese 1A-1B class.

Chinese 2A-2B

HeLa, Mountain View, Union WLA113, WLA114
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Chinese 1-2:"C-" or better recommended

(WLA111, WLA112)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students will review, reinforce, and expand the skills introduced in Chinese 1-2. A higher level of competence in listening, speaking, reading, and writing will be acquired through oral and written exercises and activities. Knowledge of Chinese civilization is acquired through activities in art, music, history and popular culture. If taken at HeLa, course is online.

Chinese 2A-2B. Honors

Mountain View, Union WLA123, WLA124
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Chinese 1A-1B:"B" or better

recommended (WLA111, WLA112, WLA121, WLA122)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in Chinese 1A-1B. This course will include more reading, speaking, and writing activities than the standard Chinese 2A-2B class in order to prepare students for the Advanced Placement (AP) Chinese class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard Chinese 2A-2B class.

Chinese 3A-3B

HeLa, Mountain View, Union WLA115, WLA116
Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Chinese 3-4:"C-" or better recommended

(WLA113, WLA114, WLA121, WLA122) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: Students will review, reinforce, and expand the skills introduced in Chinese 3-4. A higher level of competence in listening, speaking, reading, and writing will be acquired through oral and written exercises and activities. Students will utilize the foundation they have developed for communication in realistic situations. They will also read and write more compositions. Knowledge of Chinese civilization is acquired through activities in art, music, history, and popular culture. At HeLa this course is online only.

Chinese 3A-3B, Honors

Mountain View, Union WLA125, WLA126
Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Chinese 2A-2B:"B" or better

recommended (WLA113, WLA114, WLA121, WLA122)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in Chinese 2A-2B. This course will include more reading, speaking, and writing activities than the standard Chinese 3A-3B class in order to prepare students for the Advanced Placement (AP) Chinese class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard Chinese 3A-3B class.

Chinese 4A-4B, AP Mountain View, Union WLA137, WLA138 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Chinese 5-6:"B" or better is

recommended (WLA115, WLA116, WLA125, WLA126)

Graduation Requirement: Elective

Cost: Up to \$20 for materials plus AP exam fee (help

with cost may be available).

Course Description: This course is intended to prepare students for the Advanced Placement (AP) Chinese language test. Students are expected to practice speaking Chinese outside of class as well as in class. In addition, students are expected to complete assigned readings and practice outside of class. In class, students will engage in conversations about readings and they will learn advanced grammatical structures. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which provides the opportunity to earn college credit.

French 1A-1B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA211, WLA212 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" or better in 8th grade

English

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students learn to understand and speak the French language at a beginning level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. French culture will be studied through activities in art, music, history, and popular culture. If taken at HeLa, course is online.

French 1A-1B, Honors

Evergreen, Mountain View WLA221, WLA222
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" in 8th grade English. A "B" or better in previous English course is recommended

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who already have established excellent study habits. It is similar to the standard French 1-2 class, but will include more reading, speaking, and writing activities designed to prepare students for the Advanced Placement (AP) French class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard French 1-2 class.

French 2A-2B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA213, WLA214 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 1-2:"C-" or better recommended

(WLA211, WLA212, WLA221, WLA222) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

culture. If taken at HeLa, course is online.

Course Description: In this course, students continue learning to understand and speak the French language at an early intermediate level. Listening comprehension, speaking, writing and reading are emphasized through oral and written exercises. French culture will be studied through activities in art, music, history, and popular

French 2A-2B, Honors

Evergreen, Mountain View, Union

WLA223, WLA224
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 1-2:"B" or better recommended

(WLA211, WLA212, WLA221, WLA222) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in French 1-2. This course will include more reading, speaking, and writing activities than the standard French 3-4 class in order to prepare students for the Advanced Placement (AP) French class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard French 3-4 class.

French 3A-3B

Evergreen, Heritage, HeLa, Mountain View, Union WLA215, WLA216

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 3-4:"C-" or better recommended

(WLA213, WLA214, WLA223, WLA224) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the French language at an intermediate level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. French culture will be studied through activities in art, music, history, and popular culture. At HeLa this course is online only.

French 3A-3B, Honors

Evergreen, Mountain View, Union

WLA225, WLA226 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 3-4:"B" or better recommended

(WLA213, WLA214, WLA223, WLA224) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in French 3-4. This course will include more reading, speaking, and writing activities than the standard French 5-6 class in order to prepare students for the Advanced Placement (AP) French class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard French 5-6 class.

French 4A-4B, AP

Evergreen, Heritage, Mountain View, Union

WLA237, WLA238 **Open to Grades:** 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 5-6:"B" or better is

recommended (WLA215, WLA216, WLA225, WLA226)

Graduation Requirement: Elective

Cost: Up to \$20 for materials plus AP exam fee (help

with cost may be available).

Course Description: This course is intended to prepare students for the Advanced Placement (AP) French language test. Students are expected to practice speaking French outside of class as well as in class. In addition, students are expected to complete assigned readings and practice outside of class. In class, students will engage in conversations about readings and they will learn advanced grammatical structures. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which provides the opportunity to earn college credit.

French 4A-AB

Evergreen, Mountain View, Union

WLA217, WLA218 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: French 5-6: "C-" or better recommended

(WLA215, WLA216, WLA225, WLA226) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the French language at an advanced level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. French culture will be studied through activities in art, music, history, and popular culture.

German 1A-1B

Evergreen, Heritage, HeLa, Mountain View WLA311, WLA312

Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" or better in 8th grade

Enalish

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students learn to understand, and speak the German language at a beginning level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. German culture will be studied through activities in art, music, history, and popular culture. If taken at HeLa, course is online.

German 1A-1B, Honors

WLA321, WLA322 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" in 8th grade Humanities or English. A "B" or better in previous English course is

recommended

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who already have established excellent study habits. It is similar to the standard German 1A-1B class, but will include more reading, speaking, and writing activities designed to prepare students for the Advanced Placement (AP) German class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard German 1A-1B class.

German 2A-2B

Evergreen, Heritage, HeLa, Mountain View

WLA313, WLA314 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 1-2:"C-" or better recommended

(WLA311, WLA312)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the German language at an early intermediate level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. German culture will be studied through activities in art, music, history, and popular culture. If taken at HeLa, course is online.

German 2A-2B, Honors

WLA323, WLA324 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 1A-1B:"B" or better

recommended (WLA311, WLA312, WLA321, WLA322)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in German1A-2A. This course will include more reading, speaking, and writing activities than the standard German 2A-2B class in order to prepare students for the Advanced Placement (AP) German class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard German 2A-2B class.

German 3A-3B

Evergreen, Heritage, HeLa, Mountain View

WLA315, WLA316 **Open to Grades:** 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 3-4:"C-" or better recommended

(WLA313, WLA314)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the German language at an intermediate level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. German culture will be studied through activities in art, music, history, and popular culture. At HeLa this course is online only.

German 3A-3B, Honors

WLA325, WLA326 Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 2A-2B:"B" or better

recommended (WLA313, WLA314, WLA323, WLA324)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in German 2A-2B. This course will include more reading, speaking, and writing activities than the standard German 3A-3B class in order to prepare students for the Advanced Placement (AP) German class. To earn "Honors" credit, the student must independently complete a written and oral assignment for each unit of the standard German 3A-3B class.

German 4A-4B

Evergreen, Mountain View WLA317, WLA318

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 5-6:"C-" or better recommended

(WLA315, WLA316)

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the German language. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. German culture will be studied through activities in art,

music, history, and popular culture.

German 4A-4B, AP

Evergreen, Heritage, Mountain View

WLA337, WLA338 Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: German 5-6:"B" or better recommended

(WLA315, WLA316, WLA325, WLA326) **Graduation Requirement:** Elective

Cost: Up to \$20 for materials plus AP exam fee (help

with cost may be available).

Course Description: This course prepares students for the Advanced Placement (AP) German language test. Students are expected to practice speaking German outside of class as well as in class and complete outside readings and assignments. Students will engage in conversations in German about readings and German culture. Students will review grammar, learn advanced grammatical structures, and increase their vocabulary. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which provides the opportunity to earn college credit.

Russian for Russian Speakers 1A-1B

Heritage

WLA491, WLA492 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course is for students who are exposed to Russian at home or were born and lived in a

Russian-speaking country.

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course will develop students' understanding of Spanish-speaking cultures and the ability to speak, listen, read, and write in Russian. It is designed to meet the needs of students who already have some Russian language skills and experiences by giving them the opportunity to deepen their understanding of academic Russian.

Spanish 1A-1B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA511, WLA512 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" or better in 8th grade

Enalish

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students learn to understand and speak the Spanish language at a beginning level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. Spanish culture will be studied through activities in art, music, history and popular culture.

Spanish 1A-1B, Honors

Mountain View WLA521, WLA522 Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: None for grades 10-12. Incoming 9th graders must have earned a "C" in 8th grade English. A "B" or better in previous English course is recommended

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who already have established excellent study habits. It is similar to the standard Spanish 1-2 class, but will include more reading, speaking, and writing activities designed to prepare students for the AP Spanish class.

Spanish 2A-2B

Evergreen, Heritage, HeLa, Mountain View, Union

WLA513, WLA514 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 1-2:"C-" or better recommended

(WLA511, WLA512, WLA521, WLA522) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the Spanish language at an early intermediate level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. Spanish culture will be studied through activities in art, music, history, and

popular culture.

Spanish 2A-2B, Honors

Mountain View, Union WLA523, WLA524
Open to Grades: 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 1-2:"B" or better recommended

(WLA511, WLA512, WLA521, WLA522) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in Spanish 1-2. This course will include more reading, speaking, and writing activities than the standard Spanish 3-4 class in order to prepare students for the Advanced Placement (AP) Spanish

class.

Spanish 3A-3B

Evergreen, Heritage, HeLa, Mountain View, Union WLA515, WLA516

Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 3-4:"C-" or better recommended

(WLA513, WLA514, WLA523, WLA524) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the Spanish language at an intermediate level. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. Spanish culture will be studied through activities in art, music, history, and popular culture.

Spanish 3A-3B, Honors

Mountain View, Union WLA525, WLA526
Open to Grades: 10-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 3-4:"B" or better recommended

(WLA513, WLA514, WLA523, WLA524) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: This course is designed for students who excelled in Spanish 3-4. This course will include more reading, speaking and writing activities than the standard Spanish 5-6 class in order to prepare students for the Advanced Placement (AP) Spanish class.

Spanish 4A-4B

Evergreen, HeLa, Mountain View

WLA517, WLA518

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 5-6:"C-" or better recommended

(WLA515, WLA516, WLA525, WLA526) **Graduation Requirement:** Elective **Cost:** Up to \$20 for materials.

Course Description: In this course, students continue learning to understand and speak the Spanish language. Listening comprehension, speaking, writing, and reading are emphasized through oral and written exercises. Spanish culture will be studied through activities in art,

music, history, and popular culture.

Spanish 4A-4B, AP

Evergreen, Heritage, Mountain View, Union

WLA537, WLA538

Open to Grades: 11-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: Spanish 5-6:"B" or better recommended

(WLA515, WLA516, WLA525, WLA526)

Graduation Requirement: Elective

Cost: Up to \$20 for materials plus AP exam fee (help

with cost may be available).

Course Description: This course is intended to prepare students for the Advanced Placement (AP) Spanish language test. Students are expected to practice speaking Spanish outside of class as well as in class. Students are expected to complete assigned readings and practice outside of class. Students will engage in conversations about readings and they will learn advanced grammatical structures. Students considering AP courses should be prepared for a rigorous learning experience. AP students are strongly encouraged to take the AP Exam for the course which provides the opportunity to earn college credit.

Spanish for Spanish Speakers 1A-1B

Evergreen, Heritage WLA501, WLA502 **Open to Grades:** 9-12

Credit: 1.0

Course Length: Two Semesters

Prerequisites: This course is for students who are exposed to Spanish at home or were born and lived in a

Spanish-speaking country.

Graduation Requirement: Elective **Cost:** Up to \$20 for materials.

Course Description: This course will develop students' understanding of Spanish-speaking cultures and the ability to speak, listen, read, and write in Spanish. It is designed to meet the needs of students who already have some Spanish language skills and experiences by giving them the opportunity to deepen their

understanding of academic Spanish.

Course Title	Course Code	Offered At	Pages	hsilgn∃	Math	Social Studies	Fitness	Health	Occ Ed	Arts Electives	STEM	Quantitative
3D Animation 1	ART111	E-H-M-U	43 / 86						×	×	×	
3D Animation 2	ART112	E-H-M-U	43 / 86						×	×	×	
Accounting/Financial Management 1-2	CTE111;CTE112	E-H-M-U	35						×		×	×
Active Fitness 1	PED001;PED002	E-H-M-U	102				×					
Active Fitness 2	PED003;PED004	E-H-M-U	102				×					
Advanced Algebra/Trig 1-2	MTH313;MTH314	E-H-HL-M-U	94	\	×						×	×
Advanced Weight Lifting and Fitness	PED213;PED214	E-H-M-U	102				×					
Advertising	ART145	E-H-U	35 / 86						×	×	×	
Algebra 1A-1B	MTH151;MTH152	E-H-HL-M-U	94	\	×						×	
Algebra in Principles of Engineering	MTH105;MTH106	M	66 / 94		×				×	×	×	
Alternative Energy 1	SCI503	н	63 / 106			×			×		×	
Alternative Energy 2	SCI505	Т	63 / 106			×			×		×	
American Sign Language 1A-1B	WLA011;WLA012	E-H-HL-M-U	33 / 130						×	×		
American Sign Language 2A-2B	WLA013;WLA014	E-H-HL-M-U	33 / 130						×	×		
American Sign Language 3A-3B	WLA015;WLA016	E-H-HL-M-U	33 / 130						×	×		
American Sign Language 4A-4B	WLA017;WLA018	E-H-HL-M-U	33 / 130						×	×		
Applied Medical Sciences	HLT351;HLT352	SC	113								×	

Course Title	Course Code	Offered At	Pages English	Math	Science	Social Studies	ssənii 1	Health	b∃ ɔɔO strA	Electives	STEM	Quantitative
Architecture 1-2	ART141;ART142	E-H-M-U	98 / 99						×		×	
Architecture 3-4	CTE753;CTE754	M-U	98 / 99						×		×	×
Art Studio	ART115	E-H-M-U	28						×	\		
ASB Leadership 1-2	ELE001;ELE002	E-H-HL-M-U	66							×		
Astronomy	SCI517	E-H	106		×						×	
Astronomy 101 UWHS	SCI525;SCI526	Н	106		×						×	
Automotive Technology	VSC505;VSC506;VSC605;VSC606	SC	113								×	
Aviation Technology 1-2	SC1027;SC1028	SC	114								×	
AVID	ELE101;ELE102;ELE103;ELE104;ELE1 05;ELE106;ELE107;ELE108	н	66							×		
Banking and Financial Services 1-2	CTE121;CTE122	E-U	35						×		×	×
Beginning Weight Lifting and Fitness	PED211;PED212	E-H-HL-M-U	102				×					
Big Brother/Sister Program 1-2	ELE011;ELE012	Е-Н	66							×		
BioChemistry 1-2, Honors	SCI353;SCI354	E-H-M-U	106		×						×	
Biology 1-2	SCI311;SCI312	E-H-HL-M-U	107		×						×	
Biology 1-2, Animal Science	SCI315;SCI316	Е-Н-М	29 / 107		×				×		×	
Biology 1-2, AP	SCI331;SCI332	E-H-HL-M-U	107		×						×	
Biomedical Engineering 1-4	SCI551;SCI552;SCI553;SCI554	귚	66 / 107		×				×		×	

Quantitative							×	×								×	×
STEM	×			×		×	×	×				×	×			×	×
Electives			×														
atıA														×	×		
DE DOO	×	×		×	×	×			×	×	×	×					
Health																	
Fitness		×															
Social Studies			×														
Science	X												×			×	×
Math							×	×									
English																	
Pages	59 / 108	48 / 102	122	35	35	36	94	94	36	63	36	54	108	87	87	108	108
Offered At	E-H-HL-U	E-H-M	E-U	N-M-H	I	E-H-M-U	E-H-HL-M-U	E-H-HL-M-U	I	I	U-H	Σ	귚	E-H-M-U	E-H-M-U	E-H-HL-M-U	E-HL-M
Course Code	SCI513;SCI514	PED005;PED006	SST009	CTE134;CTE135	CTE331;CTE332	CTE131	MTH531;MTH532	MTH533;MTH534	CTE143	CTE144	CTE145;CTE146	CTE525;CTE526	SCI555;SCI556	ART121	ART122	SCI411;SCI412	SCI431;SCI432
Course Title	Biotechnology 1-2	Bodywise	Building Tolerance in America	Business 101 1-2	Business Communication 1-2	Business Technology	Calculus AB 1-2, AP	Calculus BC 1-2, AP	Capstone	Capstone: Energy Smart/STEM	Career Choices 1-2	Carpentry 1-2	Cell and Molecular Biology 1-2	Ceramics/Pottery Studio	Ceramics/Pottery Studio, Advanced	Chemistry 1-2	Chemistry 1-2, AP

Course Title	Course Code	Offered At	Pages	Hsilgn3	ИзŧМ	Science	Social Studies	ssənji T	Health	Occ Ed	Srts Electives	STEM	Quantitative
Chemistry 1-2, AP	SCI433;SCI434	E-H-M-U	108			×						×	,
Child Psychology	CTE311	E-H-M-U	48							×			
Child Psychology KIDS	CTE312	E-H-M-U	48							×			
Chinese 1A-1B	WLA111;WLA112	HL-M-U	130								×		
Chinese 1A-1B, Honors	WLA121;WLA122	M	131								×		
Chinese 2A-2B	WLA113;WLA114	HL-M-U	131								×		
Chinese 2A-2B, Honors	WLA123;WLA124	N-M	131								×		
Chinese 3A-3B	WLA115;WLA116	HL-M-U	131								×		
Chinese 3A-3B, Honors	WLA125;WLA126	M-U	131								×		
Chinese 4A-4B, AP	WLA137;WLA138	M-U	132								×		
Clark County Skills Center	VSC100	E-H-M-U	66								×	×	×
Community Living 1-2	ELE305;ELE306	E-H-M-U	127								×		
Comparative Gov't & Politics 1-2, AP	SST431;SST432	M-U	122				×						
Computer Programming, Introduction	CTE759	E-H-M-U	99							×		×	×
Computer Science A 1-2, AP	SC1029;SC1030	E-H-HL-M-U	67							×		×	×
Concert Band	MUS201;MUS202	E-H-HL-M-U	80								×		
Concert Choir	MUS107;MUS108	E-H-HL-M-U	80							, ,	×		

Course Title	Course Code	Offered At	Pages	Hsilgn3	Math	Science	Social Studies	ssəuji T	Health	b∃ ɔɔO strA	Electives	STEM	Quantitative
Construction Technology	VSC509;VSC510;VSC609;VSC610	SC	114									×	×
Contemporary World Issues 1-2	SST411;SST412	E-H-HL-M-U	122				×						
Contemporary World Issues 1-2: International Trade	SST413;SST414	E-H-M-U	36 / 122				×			×			
Contemporary World Issues: Credit Recovery	SST415	Σ	122				×						
Cosmetology	VSC512;VSC612	SC	115										
Creative Movement 1	PED007	E-H-HL-U	80 / 102					×			×		
Creative Movement 2	PED008	E-H-HL-U	80 / 103					×			×		
Creative Movement 3	PED017	E-H	80 / 103					×			×		
Creative Movement 4	PED018	E-H	80 / 103					×		(×		
Creative Writing 1	ENG501	E-H-M-U	02	X									
Creative Writing 2	ENG502	E-H-M-U	70	×									
Criminal Justice	SST351;SST352	SS	115										
Dance Aerobics 1	PED013	U-M-H	103					×					
Dance Aerobics 2	PED014	U-M-H	103					×					
Debate	ENG509	E-H-M	02	X									
Decision Making 1-2	ELE309;ELE310	E-H-M-U	127								×		
Dental	VSC520;VSC521;VSC620;VSC621	SC	116									×	

Quantitative		×			×			×	×		×						
STEM	×	×	×	×	×			×	×		×						
Electives								×		×		X					
strA			×	×		×	×										
Occ Ed		×	×	×					×		×						
Health																	
Fitness																	
Social Studies								×	×								
Science																	
Math					×												
English										×			×	×	×	×	×
Pages	116	29	43 / 87	43 / 87	95	88	88	122	37 / 123	77	29	66	70	77 / 02	77 / 02	77 / 02	71 / 17
Offered At	SC	N-M	E-H-HL-M-U	E-H-HL-M-U	E-H-M-U	E-H-M-U	E-H-M	E-H-U	Σ	E-H-M-U	ח	E-H-M-U	로	E-H-M-U	E-H-M-U	E-H-M-U	Ш
Course Code	VSC524;VSC525;VSC624;VSC625	CTE721;CTE722	ART123	ART124	MTH325	ART125	ART126	SST435;SST436	SST443;SST444	ELL001;ELL002	CTE731;CTE732	ENG001;ENG002	ENG339	ENG183;ENG184	ENG283;ENG284	ENG187;ENG188	ENG287;ENG288
Course Title	Diesel Technology	Digital Electronics (DE) 1-2	Digital Photography 1	Digital Photography 2	Discrete Mathematics	Drawing Studio	Drawing Studio, Advanced	Economics, Micro/Macro 1-2, AP	Economics, Micro/Macro 1-2, AP	ELL Integrated Support 1-2	Engineering Design/Development 1-2	English COE 1-2	English Composition: Exposition	English, Adv. Beg. 3-4 ELL	English, Adv. Beg. 3A-4A ELL	English, Advanced 7-8 ELL	English, Advanced 7A-8A ELL

Course Title	Course Code	Offered At	Pages	Hsilgn3	Math	Science	Social Studies	Fitness	Health	bE coO	Electives	STEM	Quantitative
English, Freshman 1-2	ENG111;ENG112	E-H-M-U	71	×									
English, Freshman 1-2 (HUGS), Honors	ENG123;ENG124	H-HL	71	×									
English, Freshman 1-2, Honors	ENG121;ENG122	E-H-M-U	7.1	×									
English, Intermediate 5-6 ELL	ENG185;ENG186	E-H-M-U	71 / 77	×									
English, Intermediate 5A-6A ELL	ENG285;ENG286	M-H	71 / 77	×									
English, Junior 1-2	ENG311;ENG312	E-H-M-U	72	×									
English, New/Beg. 1A-2A ELL	ENG281;ENG282	E-H-M-U	72 / 78	×									
English, Senior 1-2	ENG411;ENG412	E-H-M-U	72	×									
English, Senior 1-2, Business Communication	ENG421;ENG422	M-H	37 / 72	×						×			
English, Senior 1-2, Creative Writing	ENG433;ENG434	E-H-M	72	×									
English, Senior 1-2, Drama as Lit	ENG443;ENG444	E-H-M	73	×									
English, Senior 1-2, Mythology	ENG437;ENG438	E-H-M-U	23	X									
English, Senior 1-2, Newspaper	ENG423;ENG424	H-U	37 / 73	×						×			
English, Senior 1-2, Teaching Academy	ENG425;ENG426	E-H-M-U	48 / 73	×						×			
English, Senior, Career Choices	ENG445;ENG446	E-H-M-U	37/73	×						×			
English, Senior, Debate	ENG435	M	74	×									
English, Senior, Shakespeare	ENG439	В	74	×									

Course Title	Course Code	Offered At	Pages	4silgn3	Math	Science	Social Studies	Ssənti	Health	Dcc Ed	Electives	STEM	Quantitative
English, Senior, Speech	ENG441	M-H-3	74	X									
English, Sophomore 1-2	ENG211;ENG212	∩-W-¬H-H-∃	74	×									
English, Sophomore 1-2 (WH), Honors	ENG223;ENG224	U-H	74	×									
English, Sophomore 1-2, Honors	ENG221;ENG222	E-H-M-U	74	×									
English: Credit Recovery	ENG503	E-M-U	75	×									
Entrepreneurship	CTE191	U-H	38							×			
Environmental Science 1-2	SCI507;SCI508	E-H-M-U	29 / 109			×				×		×	×
Environmental Science 1-2, AP	SCI531;SCI532	N-M-H-3	29 / 109			×				×		×	×
Epidemiology	SCI557	TΗ	109			×						×	
European History 1-2, AP	SST233;SST234	∩-н	123				×						
Exercise Physiology	SCI515	N-HL-U	59 / 109			×				×		×	
Fashion Merchandising and Retail Management	VSC587;VSC687	SC	117										
Financial \$ense 1-2	CTE341;CTE342	N-M-H-3	49							×		×	×
Finite Mathematics	МТН323	M-H-3	96		×							×	×
Fire Cadet Program	VSC550;VSC650	SC-Vanc Fire Dist. 5, 7110 NE 63rd St, Vancouver	117										
Fitness For Life	PED011;PED012	E-H-HL-M-U	103					×					
Floral Design 1	ART127	E-H-M	29 / 88							×	×		

Quantitative															×		
STEM			×	×										×	×	×	×
Electives						×	×	×	×	×	×	×	×				
shA	×																
DE 220	×	×	×	×	×									×			
Неаlth																	
Fitness																	
Social Seibut?																	
Science															×		
Math																×	×
Hsilgn3																	
Pages	29 / 88	30	49	49	49	132	132	132	132	133	133	133	133	44/	109	95	95
Offered At	E-H-M	E-H-M	E-H-M-U	E-H-M-U	E-H-M	E-H-HL-M-U	E-M	E-H-HL-M-U	E-M-U	E-H-HL-M-U	E-M-U	E-H-M-U	E-M-U	E-H-M-U	로	E-H-HL-M-U	E-H-U
Course Code	ART128	CTE023	CTE322	CTE323	CTE321	WLA211;WLA212	WLA221;WLA222	WLA213;WLA214	WLA223;WLA224	WLA215;WLA216	WLA225;WLA226	WLA237;WLA238	WLA217;WLA218	CTE221;CTE222	SCI435	MTH251;MTH252	MTH253;MTH254
Course Title	Floral Design 2	Floral Design 3	Food Science 1	Food Science 2	Foods and Nutrition	French 1A-1B	French 1A-1B, Honors	French 2A-2B	French 2A-2B, Honors	French 3A-3B	French 3A-3B, Honors	French 4A-4B, AP	French 4A-AB	Game Design 1-2	General Chemistry, Intro	Geometry A-B	Geometry A-B, Honors

Course Title	Course Code	Offered At	Pages	English Math	Science	Social Studies	Fitness	Health	DE 220	st1A	Electives	Quantitative
Geometry in Construction 1-2	MTH107;MTH108	E-M	54 / 96	×					X		X	×
Geometry in Construction Leadership 1-2	CTE529;CTE530	E-M	54						×			×
German 1A-1B	WLA311;WLA312	E-H-HL-M	133								×	
German 1A-1B, Honors	WLA321;WLA322		134								×	
German 2A-2B	WLA313;WLA314	E-H-HL-M	134								×	
German 2A-2B, Honors	WLA323;WLA324		134								×	
German 3A-3B	WLA315;WLA316	E-H-HL-M	134								×	
German 3A-3B, Honors	WLA325;WLA326		134								×	
German 4A-4B	WLA317;WLA318	E-M	134								×	
German 4A-4B, AP	WLA337;WLA338	E-H-M	135								×	
GRADS	HLT313;HLT314	В	49 / 92					X	×			
Graphic Design 1	ART131	E-H-M-U	44 / 88						×	×		×
Graphic Design 2	ART132	E-H-M-U	44 / 88						×	×		
Health	HLT311	E-H-M-U	50 / 92					X	×			
Homeland Security 1-2	SST421;SST422	SC	118									
Horticulture 1-2	SCI017;SCI018	H-M	30 / 109		×				×			×
Horticulture, Advanced 3-4	CTE019;CTE020	M-H	30						×			×

Quantitative				×	×					×							
STEM	×		×	×	×					×	×						
Electives						×	×	×	×				×				
strA												×		×	×		
Occ Ed	×										×						
Неаітһ																	
Fitness																	
Social Studies		×															
Science	X		×														
Math					X					X							
Hsilgn3																×	
Pages	59 / 110	123	110	118	96	127	127	127	127	96	29	81	66	81	81	75	119
Offered At	E-H-HL-M-U	E-H-HL-M-U	H	sc	E-H-HL-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-M	HL-M-U	E-H-M-U	E-H-M-U	E-H-M-U	sc
Course Code	SCI511;SCI512	SST237;SST238	SCI559	VSC528;VSC529;VSC628;VSC629	MTH311;MTH312	ELE341;ELE342	ELE343;ELE344	ELE345;ELE346	ELE347;ELE348	MTH451;MTH452	CTE741;CTE742	DRM119;DRM120	ELE003	MUS211;MUS212	MUS209;MUS210	ENG331;ENG332	VSC571;VSC572;VSC671;VSC672
Course Title	Human Anatomy & Physiology 1-2	Human Geography 1-2, AP	Immunology	Information Technology Service, Systems and Support	Integrated Algebra/Geometry 3A-3B	Integrated Support 1A-1B	Integrated Support 2A-2B	Integrated Support 3A-3B	Integrated Support 4A-4B	Intermediate Algebra A-B	Intro to Engineering Design 1-2	Intro to Musical Theater	Introduction to ASB Leadership	Jazz Ensemble I	Jazz Ensemble II	Language/Composition 1-2, AP	Legal/Med. Office Applications

Quantitative															×		
STEM							×	×	×						×		
Electives	×	×	×	×	×											×	×
atrA																	
b∃ ၁၁O							×	×	×	×	×	×	×	×	×		
Health																	
Fitness																	
Social Studies																	
Science															×		
Math																	
English						×											
Pages	127	128	128	128	128	75	54	55	55	55	38	38	38	39	110	128	128 /
Offered At	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	ν	ν	ш	Э	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U
Course Code	ELE321;ELE322	ELE323;ELE324	ELE325;ELE326	ELE327;ELE328	ELE307;ELE308	ENG431;ENG432	CTE531;CTE532	CTE533;CTE534	CTE511	CTE512	CTE192	CTE193	CTE200;CTE201	CTE194;CTE195	SCI441;SCI442	ELE171;ELE172	ELE173;ELE174
Course Title	Literacy Development 1A-1B	Literacy Development 2A-2B	Literacy Development 3A-3B	Literacy Development 4A-4B	Literacy Foundations 1-2	Literature/Composition 1-2, AP	Machining 1-2	Machining 3-4	Manufacturing Tech 1	Manufacturing Tech 2 - Internship	Marketing 1	Marketing 2	Marketing 3-4	Marketing Management 1-2	Materials Science 1-2	Math Development 1	Math Development 2

Course Title	Course Code	Offered At	Pages	4silgn3	Math	Science	Social Studies	esenii7	Health	b∃ ɔɔO strA	Electives	STEM	Quantitative
Math Development 3	ELE175;ELE176	E-H-M-U	129								×		
Math Development 4	ELE177;ELE178	E-H-M-U	129								×		
Math Foundations 1-2	ELE165;ELE166	E-H-M-U	96 / 129	,	×							×	
Math Studies 1-2	мтноо5;мтноо6	Е	100								×	X	
Math Studies 1A-1B, 2A-2B	ELE061;ELE062;ELE063;ELE064	H-HL-M-U	96	,	×						×	X	
Medical Laboratory Diagnostics	CTE631	W	59							×		×	
Medical Science 1-2	CTE611;CTE612	E-H-HL-M-U	60 / 92						×	×		×	
Medical Science Internship	CTE671;CTE672	E-H-U	09							×			
Metal Design and Sculpture	CTE551	Е	55							×			
Metals Technology 1-2	CTE561;CTE562	Е	55						•	×		×	
Metals Technology 3-4	CTE563;CTE564	Е	56							×		×	
Metals Technology 5-6	CTE565;CTE566	Е	56							×		×	
Multimedia Production 1-2	ART151;ART152	H-HL-U	44 / 89							X	×	×	
Multivariate Calculus 1-2	MTH513;MTH514	H-M-U	97		×							×	×
Music Theory	MUS215;MUS216	U	81								×		
Music Theory, AP	MUS237;MUS238	E-H-M-U	81								×		
Musical Theater Production	DRM121;DRM122	H-M-U	82								×		

Electives STEM Quantitative				×				×					×	×	×	×	
strA						×	×		×		×	×					
Dec Ed			×	×	×					×				×			
Health																	
Fitness																	
Social Studies																	
Science				×						×			×	×	×	×	>
ИзŧМ																	
Hsilgn3	×	×															
Pages	75	75	39	60 / 110	39	51 / 89	51 / 89	100	82	60 / 111	88	88	110	67 / 111	111	111	;
Offered At	E-H-U	E-U	U-H	土	E-H-M-U	E-H-M-U	E-H-M	H-I	N-M-H	H	I	I	E-H-M-U	E-H-M-U	E-H-HL-M-U	E-H-HL-M-U	
Course Code	ENG505	ENG506	CTE361;CTE362;CTE363;CTE364	SCI561;SCI562;SCI563;SCI564	CTE183;CTE184	ART133	ART134	TUTOR	MUS207;MUS208	SCI571;SCI572;SCI573;SCI574	ART135	ART136	SCI211;SCI212	SCI019;SCI020	SCI235;SCI236	SCI237;SCI238	000000
Course Title	Mythology 1	Mythology 2	Newspaper 1-4	Nursing and Patient Services 1-4	Office Procedures 1-2	Painting Studio	Painting Studio, Advanced	Peer Tutor	Percussion	Pharmacy 1-4	Photography	Photography, Advanced	Physics 1-2	Physics 1-2, Principles of Engineering	Physics 1A-1B, AP	Physics 2A-2B, AP	

Course Title	Course Code	Offered At	Pages	English	Math	Science	Social Studies	esanji 1	Health	DE DOO	strA	Electives STEM	Quantitative
Physics C 1-2, AP	SC1233;SC1234	N-M	112			×						×	, ,
Physiology, Advanced	SCI569	H	112			×						×	
Pre-Calculus 1-2	MTH511;MTH512	E-H-HL-M-U	97		×							×	×
Pre-Engineering Design Tech. 1-2	SCI251;SCI252;VSC579;VSC679	SC	119									×	×
Printmaking	ART147	M-U	88								×		
Pro Start (Culinary) Level 1A-1B	CTE347;CTE348	W-H	50							×			
Pro Start (Culinary) Level 2A-2B	CTE349;CTE350	M-H	50							×			
Probability (Chance, Decision and Risk)	MTH327	E-H-M-U	97		×							×	×
Professional Foods 1	CTE325	E-H-M	51							×			
Professional Foods 2 - Internship	CTE326	E-H-M	51 /							×			
Psychology	SST003	M-H	51 / 123				×				×		
Psychology (ECE)	SST021	Е	51							×	×		
Psychology 1-2, AP	SST037;SST038	E-H-HL-M-U	51 / 124				×			×			
Research Methods 1-2	ELE551;ELE552	HL	100								×	X	
Restaurant Management	VSC582;VSC583;VSC682;VSC683	SC	120										
Robotics 1-2	CTE441;CTE442	Е	56							×		×	
Running Start	ZRS101;ZRS102	E-H-M-U	100								×		

Course Title	Course Code	Offered At	Pages	English	Math	Science	Social Studies	esanii Iv. II	Health Occ Ed	atrA	Electives	STEM	Quantitative
Russian for Russian Speakers 1A-1B	WLA491;WLA492	н	135								×		
Select Men's Ensemble	MUS111;MUS112	E-H-M-U	82							×			
Select Strings	MUS217;MUS218	E-M-U	82							×			
Select Treble Choir	MUS105;MUS106	E-H-M-U	83							×			
Select Women's Ensemble	MUS109;MUS110	E-H-M-U	83							×			
Shakespeare	ENG507	H-H	75	×									
Small Engine Tech 1	CTE781	Ι	63						×			×	
Small Engine Tech 2	CTE782	Ι	64						×			×	
Small Engine Technology 1	CTE031	Э	30						×			×	
Small Engine Technology 2	СТЕ032	Э	30						×			×	
Social Communication 1-2	ELE311;ELE312	E-H-M-U	129								X		
Sociology	SST005	Э	124				×				X		
Spanish 1A-1B	WLA511;WLA512	E-H-HL-M-U	135								X		
Spanish 1A-1B, Honors	WLA521;WLA522	M	135								X		
Spanish 2A-2B	WLA513;WLA514	E-H-HL-M-U	135								×		
Spanish 2A-2B, Honors	WLA523;WLA524	M-U	135								×		
Spanish 3A-3B	WLA515;WLA516	E-H-HL-M-U	136								×		

9vitatitaeu Q													×	×			
Mats									×	×			×	×			
Electives	×	×	×	×					×								
stıA																	×
Occ Ed										×	×	×			×	×	
Неакр																	
Fitness						×	×	×									
Social Studies																	
Science																	
Math													×	×			
English					×												
Pages	136	136	136	136	/9/	104	104	104	100	61	39	40	86	86	40	40	83
Offered At	M-U	E-HL-M	E-H-M-U	E-H	E-H-M	E-H-M-U	E-H-D	E-H-D	Σ	E-H-D	E-H-M-U	E-H-M-U	E-H-M-U	E-H-HL-M-U	E-H	E-H	E-H-HL-M-U
Course Code	WLA525;WLA526	WLA517;WLA518	WLA537;WLA538	WLA501;WLA502	ENG508	PED111;PED112	PED113;PED114	PED115;PED116	ELE401	CTE661;CTE662	CTE198	CTE199	MTH331	MTH431;MTH432	CTE161	CTE162	MUS213;MUS214
Course Title	Spanish 3A-3B, Honors	Spanish 4A-4B	Spanish 4A-4B, AP	Spanish for Spanish Speakers 1A-1B	Speech	Sports Development	Sports Development For Men	Sports Development for Women	Sports Medicine	Sports Medicine 1-2	Sports/Entertainment Marketing 1	Sports/Entertainment Marketing 2	Statistics (Data Analysis)	Statistics 1-2, AP	Street Law 1	Street Law 2	String Orchestra

Course Title	Course Code	Offered At	Pages	Hsilgn3	Math	Science	Studies Fitness	Health	Occ Ed	etnA	Electives	STEM	9vitatitaeu Quantitative
Studio Art: 2D Design 1-2, AP	ART231;ART232	E-H-U	06							×			
Studio Art: 2-D Design 1-2, AP (Digital Photo)	ART237;ART238	E-H-M-U	45 / 90						×	×	,	×	
Studio Art: 3D Design 1-2, AP	ART233;ART234	E-H-U	06							×			
Studio Art: 3-D Design 1-2, AP (Product Design)	ART241;ART242	Τ	45 / 90						×	×		×	
Studio Art: Drawing 1-2, AP	ART239;ART240	E-H-U	91							×			
Symphonic Band	MUS203;MUS204	E-H-M-U	83							×			
Symphonic Men's Choir	MUS103;MUS104	E-H-M-U	84							×			
Symphonic Women's Choir	MUS101;MUS102	E-H-M-U	84							×			
Teacher's Assistant	TA ELE	М-Н	100								×		
Teaching Academy 1-2	CTE351;CTE352	E-H-M-U	52						×				
Teaching Academy 3 - Internship	CTE353	E-H-U	52						×				
Technical Theater Stagecraft	DRM125;DRM126	E-H-U	84							×		×	
Theatre 1	DRM111	E-H-M-U	84							×			
Theatre 2	DRM112	E-H-M-U	84							×			
Theatre 3-8/Drama As Lit	DRM113;DRM114;DRM115;DRM116;D RM117;DRM118	E-H-M-U	85							×			
Travel and Hotel Management	VSC558;VSC559;VSC658;VSC659	SC	120										
U.S. Govt. & Politics 1-2, AP	SST437;SST438	E-H-M-U	124			×					×		

9vitatitaeu Q																	
STEM					×	×	×	×				×	×	×	×		×
Electives									×								
stıA						×	×	×								×	
DGC Ed					×	×	×	×				×	×	×	×		×
Health																	
Fitness																	
Social Studies	×	×	×	×						×	×						
Science					×												
Math																	
Hsilgn3		X									×						
Pages	124	78 / 125	125	125	31	45 / 91	45 / 91	46 / 91	129	125	78 / 125	40	40	56	56	85	57
Offered At	E-H-HL-M-U	E-H-U	E-H-M-U	Ш	E-H-M	E-H-M-U	E-H-M-U	E-H-M-U	E-H-M-U	N-M-H	ם	E-H-M-U	E-H-M-U	Σ	Σ	E-H-M-U	ш
Course Code	SST311;SST312	SST381;SST382	SST331;SST332	SST313;SST314	SCI023;SCI024	ART137	ART138	ART139	ELE331;ELE332	SST111	SST181;SST182	CTE171	CTE172	CTE571;CTE572	CTE573;CTE574	MUS205;MUS206	CTE521;CTE522
Course Title	United States History 1-2	United States History 1-2 ELL	United States History 1-2, AP	United States History: Credit Recovery	Veterinary Science 1-2	Video Production 1	Video Production 2	Video Production 3	Vocational Pathways 1-2	Washington State History	Washington State History 1-2 ELL	Web Design 1	Web Design 2	Welding 1-2	Welding 3-4	Wind Symphony	Woods Tech 1-2

Course Title	Course Code	Offered At	Pages	English	ИзŧМ	Science	Social Seibut?	ssənii 1	Health	Occ Ed	strA	Electives	STEM	Quantitative
Woods Tech 3-4	CTE523;CTE524	Ш	22							×		·	×	
Worksite Learning - Agriculture	CTE088;CTE089	E-H-U	31						, ,	×				
Worksite Learning - ASL Interpreting	CTE888;CTE889	E-H-U	33						, ,	×				
Worksite Learning - Business	CTE186;CTE187	E-H-U	41						, ,	×				
Worksite Learning - DigiArts 1-2	CTE288;CTE289	E-H-U	46						, ,	×				
Worksite Learning - FACSE	CTE388;CTE389	E-H-U	52							X				
Worksite Learning - Instructional	CTE486;CTE487	E-H-U	41						, ,	×				
Worksite Learning - Manufac Tech 1-2	CTE588;CTE589	E-H	57							X			×	
Worksite Learning - Marketing	CTE188;CTE189	E-H-U	41							X				
Worksite Learning - Power/Energy	CTE786;CTE787	н	64						, ,	×			×	
Worksite Learning - Pre-Engineering	CTE788;CTE789	E-H-U	89							X				
World History 1-2	SST211;SST212	E-H-HL-M-U	125				×							
World History 1-2 ELL	SST281;SST282	E-H-U	78 / 126	×			×							
World History 1-2, AP	SST231;SST232	E-H-M-U	126				×							
World History: Credit Recovery	SST213;SST214	Е	126				×							
Yearbook 1-4	CTE154;CTE155;CTE156;CTE157	E-H-M-U	41						· \	×				