



2024-2025 Course Catalog

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Welcome

The mission of the West Valley School District is to ensure all students achieve their highest level of knowledge, skills, and attitudes necessary to be responsible and productive citizens, effective communicators, creative problem-solvers, and life-long learners.

At West Valley High School, our goal is to help students find success and support to guide them through their high school career. We offer many tools to aid students in making the best decisions for their learning, while supporting their individuality and offering opportunities for engagement and activity.

For the most updated information about the many unique learning opportunities West Valley School District offers, please visit our website here: <u>https://wvsd208.org/students-and-families/learning-opportunities</u>

Graduation Requirements

24 CREDITS

- English 4 credits
- Math 3 credits (Algebra/Geometry/3 years)
- Physical Education 1.5 credits
- Health 0.5 credits
- Social Studies 3 credits (PNW/World/US –1 credit/Civics/CWP)
- Science 3 credits (2 credits are lab)
- Arts 2 credits or Art 1 credit/Personal Pathway 1 credit
- World Language 2 credits, or Personal Pathways 2 credits
- Career and Technical Education (CTE)/Occupational Ed 1 credit
- Electives 4 credits

College in the High School - Dual Credit Coursework

West Valley High School has agreements with Central Washington University, Eastern Washington University, the University of Washington, and Yakima Valley College to offer WV students College in the High School (CHS) or dual credit classes that meet the universities' standards for college-level credit.

These courses are taught by WV teachers who are also professors at the university level. The instructional materials and assessments are approved by the universities. In some cases, students must pass a university placement test to be eligible to earn college credit. Once credits are earned, they are part of the student's official transcript from the university and may be transferred to other institutions like any other college credit.

Important Notes:

- There is no fee for students to enroll in a CHS or co-delivered dual credit course that includes CHS to earn <u>only</u> high school credit.
- The district will pay the student's tuition and registration fees for up to 20 credits per school year for 4-year colleges and universities. YVC credits are not charged to students and do not count toward this total.
- Some CHS courses have required placement exam scores in order to earn the college credit.
- The District will invoice parents for the cost of courses of 21 or more credits for the year. For the most updated fee information for each college, please visit the appropriate College in the High School website linked below:
 - Central Washington University
 - Eastern Washington University
 - <u>University of Washington</u>
- If a student earns a D or F grade or withdraws from a college course, the parent will be required to reimburse the District for the course's cost. The parent must reimburse the District immediately after the school year.
- Unpaid reimbursements will be applied as a student fine, restricting further participation in activities, including future college courses.
- Students earning a D or F grade may not be allowed to continue to register for college courses.
- Paying for the college credit (whether by the school district or student/family) automatically starts an official college transcript with the institution offering the course. The college credit earned may count as elective or academic credit depending on the receiving college's transfer credit policies.

For additional information check with your counselor and visit the WVSD College in the High School website here:

https://wvsd208.org/students-and-families/learning-opportunities/college-in-the-high-school

Course Descriptions

English

ENG101 Freshman English 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied English 9	Fees: None

Course Overview

In this course students will analyze a wide assortment of reading materials to gain understanding of how authors communicate ideas about the world. We will also write for a variety of purposes, going beyond the "five paragraph essay' to engage mature readers through rich and complex essays. Students will develop literacy skills that will prepare them for the rigors of both English 102 and other courses throughout high school and beyond.

ENG102 Freshman English 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied English 9	Fees: None

Course Overview

In this course students will analyze a wide assortment of reading materials to gain understanding of how authors communicate ideas about the world. We will also write for a variety of purposes, going beyond the "five paragraph essay' to engage mature readers through rich and complex essays. Students will develop literacy skills that will prepare them for the rigors of both English 102 and other courses throughout high school and beyond.

ENG104 Honors Freshman English 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: 8th Grade LA Teacher Recommendation	Graduation Requirement Satisfied English 9	Fees: None

Course Overview

Advanced readers read beyond simple comprehension using a critical lens. This in depth reading work greatly impacts their writing development. In this honors course, students will continue to hone their literary analysis skills with a wide assortment of reading materials. They will evaluate how authors communicate ideas about the world and work to develop communicative skills of their own. We will also write for a variety of purposes, including synthesis of literature and argumentative writing that engages mature readers. Students will develop literacy skills that will prepare them for the rigors of

10th grade Honors English, high school and beyond.

ENG105 Honors Freshman English 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Grade of C- (70%) or higher in ENG104 Hon Eng 101	Graduation Requirement Satisfied English 9	Fees: None

Course Overview

Advanced readers read beyond simple comprehension using a critical lens. This in depth reading work greatly impacts their writing development. In this honors course, students will continue to hone their literary analysis skills with a wide assortment of reading materials. They will evaluate how authors communicate ideas about the world and work to develop communicative skills of their own. We will also write for a variety of purposes, including synthesis of literature and argumentative writing that engages mature readers. Students will develop literacy skills that will prepare them for the rigors of 10th grade Honors English, high school and beyond.

ENG201 Sophomore English 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied English 10	Fees: None

Course Overview

Through the study of short stories, novels, poetry, and drama, students build reading comprehension and literary analysis skills and show their understanding through oral discussion and written work. The course will build vocabulary, writing, and critical thinking skills. Persuasive and Expository writing will be emphasized.

ENG202 Sophomore English 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied English 10	Fees: None

Course Overview

Through the study of short stories, novels, poetry, and drama, students build reading comprehension and literary analysis skills and show their understanding through oral discussion and written work. The course will build vocabulary, writing, and critical thinking skills. Persuasive and Expository writing will be emphasized.

ENG204 Honors Sophomore English 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Grade A in	Graduation Requirement	Fees: None

Through the study of short stories, novels, poetry, and drama, students build reading comprehension and literary analysis skills and show their understanding through oral discussion and written work. The course will build vocabulary, writing, and critical thinking skills. Writing will include literary argument, argument about social issues, and literary explication. We will also read, unpack, and write poetry.

This course differs from English 201 and 202 in its rigor and expectations. Students are expected to be self-motivated, self-directed, be skilled in reading comprehension and be proficient in writing mechanics and fluency.

ENG205 Honors Sophomore English 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Grade A in Freshman English 101 and 102 and teacher recommendation.	Graduation Requirement Satisfied English 10	Fees: None

Course Overview

Through the study of short stories, novels, poetry, and drama, students build reading comprehension and literary analysis skills and show their understanding through oral discussion and written work. The course will build vocabulary, writing, and critical thinking skills. Writing will include literary argument, argument about social issues, and literary explication. We will also read, unpack, and write poetry.

This course differs from English 201 and 202 in its rigor and expectations. Students are expected to be self-motivated, self-directed, be skilled in reading comprehension and be proficient in writing mechanics and fluency.

ENG301 Junior English 301		Term: Semester Credit: 0.5
Prerequisite: Junior standing	Graduation Requirement Satisfied English 11	Fees: None

Course Overview

Junior English will build upon the foundational skills of Language Arts per the Common Core State Standards. The units will include Reading Informative Text, Reading Argumentative Text, Argumentative Writing, and Reading and Analyzing Literature with novels and/or plays. Junior English will use Junior level appropriate texts. Junior English will prepare students for all post-secondary plans.

Term: Semester Credit: 0.5

American Studies History English 11	Prerequisite: Junior standing and must be enrolled in HTY307 American Studies History	Graduation Requirement Satisfied English 11	Fees: None
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American Studies is a semester one *paired English and History class* focused on United States History from 1880 to the present. The class will explore historical events, the historical impact of these events, and the literature (short stories, poems, songs, essays, speeches, etc.) that was created in response to these events. Students will be required to continually link historical events to the literature that these historical events produce, synthesizing history and literature into complex ideas. This connection between history and literature will create a deeper understanding of history and literature, of where the United States has been, and why the United States is the way it is now. As a paired class, students will be enrolled in English one class period and will transition to History the next period (or vice versa); the class will, at least once per week but possibly up to five days per week, meet in a block format where all students enrolled in American Studies will be together for the purpose of seminar, discussion, extended lessons, tests, etc.

*previously ENG307

ENG305 AP English Composition S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: AP test cost set by CollegeBoard

Course Overview

In the AP English Language and Composition course, students will develop college-level critical-reading and writing skills through analyzing nonfiction works and crafting evidence-based arguments. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts, including graphic images as forms of text, from many disciplines and historical periods. Students will prepare for the A. P. English exam to be taken in May. If the student receives an acceptable grade on the test, he or she may receive 4-10 hours of college credit.

ENG306 AP English Composition S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: AP test cost set by CollegeBoard

Course Overview

In the AP English Language and Composition course, students will develop college-level critical-reading and writing skills through analyzing nonfiction works and crafting evidence-based arguments. Students evaluate, synthesize, and cite research to support their arguments. Throughout the course, students develop a personal style by making appropriate grammatical choices. Additionally, students read and analyze the rhetorical elements and their effects in non-fiction texts,

including graphic images as forms of text, from many disciplines and historical periods. Students will prepare for the A. P. English exam to be taken in May. If the student receives an acceptable grade on the test, he or she may receive 4-10 hours of college credit.

ENG307 AP English Lit S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: AP test cost set by CollegeBoard

Course Overview

This course is a special college-level class that will give students the ability to analyze literary works, to write about those works directly in essay form and to use the themes and ideas in a variety of writing assignments. Students will explore novels, the short story, plays and essays. Students will prepare for the A. P. English exam to be taken in May. If the student receives an acceptable grade on the test, he or she may receive 4-10 hours of college credit. Students can decide to take CHS ENGL 111 LC through UW during 2nd semester. ***previously ENG506**

ENG308 AP English Lit S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: AP test cost set by CollegeBoard

Course Overview

This course is a special college-level class that will give students the ability to analyze literary works, to write about those works directly in essay form and to use the themes and ideas in a variety of writing assignments. Students will explore novels, the short story, plays and essays. Students will prepare for the A. P. English exam to be taken in May. If the student receives an acceptable grade on the test, he or she may receive 4-10 hours of college credit. Students can decide to take CHS ENGL 111 LC through UW during 2nd semester. ***previously ENG606**

ENG400 Senior English		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied English 12	Fees: None

Course Overview

Senior English will build upon the foundational skills of Language Arts per the Common Core State Standards and will focus on written and spoken communication as a way to prepare students for all post-secondary plans. The units will include Reading Informative Text, Reading Argumentative Text,

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Argumentative Writing, and Reading and Analyzing Literature with novels and/or plays. Senior English will use Senior level appropriate texts.

ENG401 CHS ENGL 101 EWU COLLEGE COMP: EXPOSITION & ARGUMENTATION		Term: Semester Credit: 1.0
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied English 11 or 12	Fees: See the College in the High School section for details.

EWU Course Description

Provides opportunities for students to develop and enhance their written communication skills. Stresses the organization, development and support of ideas and perspective in exposition and argumentation as public discourse, familiarization with library resources and application of the rules and conventions of standard American English.

ENG402 Creative Writin	ıg	Term: Semester Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied English 11 or 12	Fees: None

Course Overview

Creative writing is designed for the self-motivated student who wants to improve his or her writing and explore writing a variety of genres. Students write poetry, brief creative non-fiction, and short fiction stories. We don't write novels. Emphasis is on reading and analyzing written work, and on improving writing through the use of sensory detail, imagery, and figurative language.

Students write daily in a writing workshop environment, constructively critique each others' work, and read a weekly piece aloud to the class. Major projects include a Poem of the Day presentation, a poetry chapbook, and spoken word poetry. *previously ENG404

ENG405 CHS CMST 20 EWU Public Speaking	1	Term: Semester Credit: 1.0
Prerequisite: Senior standing	Graduation Requirement Satisfied English 12	Fees: See the College in the High School section for details.

Course Overview

Helping students to communicate effectively and to overcome their fear of public speaking are the objectives of this course. Students will survey the types of public speaking, recognize, demonstrate, and evaluate the components of successful public speaking, and employ the steps of the speech

preparation and presentation process. Students will give seven to eight oral presentations during the class.

Writing is an important component of this class. Speeches go through the writing process and must be written as essays and revised into polished draft form. Among other assignments, students will give impromptu informative and persuasive speeches, and study and present a famous speech. In addition, the teacher may assign a Shakespearean soliloquy, recite a poem, tell a classic tale, sell an ordinary object, and persuade an audience to adopt a new policy. Speeches vary from 2 - 5 minutes in length. Some changes to the course are pending based on requirements for Eastern Washington University credit.

EWU Course Description

This course is the study of the basic principles of public communication. This is a course in design, delivery, organization, and presentation of speeches for public groups with an emphasis on informative and persuasive speeches, message delivery, and presentation of visual aids.

ENG406 CHS ENGL 201 EWU College Composition: Analysis, Research & Documentation		Term: Semester Credit: 1.0
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: See the College in the High School section for details.

EWU Course Description

Stresses research skills, analytical writing, logic and other skills necessary to comprehend, synthesize and respond intelligently to academic discourse. Practices source evaluation and documentation across the disciplines. A special study unit emphasizing effective use of library resources is included.

ENG407 CHS ENGL 170 LT		Term: Semester
EWU Introduction to Literature		Credit: 1.0
Prerequisite: Junior or Senior standing B or higher and no missing work in current English class	Graduation Requirement Satisfied English 11 or 12	Fees: See the College in the High School section for details

EWU Course Description

An examination of literary approaches in human experience including short fiction, poetry and drama. Principal attention to the elements that make up literature, with supporting discussion of ideas, attitudes, problems and values.

ENG503 Athlete in Literature		Term: Semester Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied English 11 or 12	Fees: None

This is a theme based course where students explore a variety of text materials (novels, short stories, poems, articles, documentaries, films) to discover what makes athletes tick and how sports, athletics, and athletes impact our culture.

ENG906 World Mythology		Term: Semester Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied English 11 or 12	Fees: None

Course Overview

This class opens readers up to mythology from around the world; the course will focus on stories of great heroes, how things came to be, and foundations of belief systems. The class includes reading, conversations about, and the performing of myths.

ENG907 True Crime/Mystery		Term: Semester Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied English 11 or 12	Fees: None

Course Overview

This is a theme based course where students investigate true crime and other mysteries through a variety of text materials (novels, short stories, poems, articles, documentaries, films) to discover what has had and continues to have on our society.

Math

MTH108 Algebra I 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Algebra - Math	Fees: None

Course Overview

The program is designed to build a foundation in linear, exponential and quadratic equations. Other topics include variables and expressions, proportions and percents, operations with polynomials, factoring, inequalities, rational and irrational numbers, data analysis and an emphasis on problem solving. Algebra I is a fundamental math class and essential to success in more advanced math course work. It is recommended that students who have taken Algebra I prior to 9th grade and <u>earned</u> less than a B grade REPEAT the course to improve their success rate in Algebra II/Trig and other advanced math courses.

In some cases, students who are struggling but showing diligence may be recommended for a program stretching the 2 years of Algebra 1 and Geometry into a 3 year course beginning in the 9 grade. We refer to these as Algebra A,B,C and Geometry A,B,C

MTH109 Algebra I 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Algebra - Math	Fees: None

Course Overview

The program is designed to build a foundation in linear, exponential and quadratic equations. Other topics include variables and expressions, proportions and percents, operations with polynomials, factoring, inequalities, rational and irrational numbers, data analysis and an emphasis on problem solving. Algebra I is a fundamental math class and essential to success in more advanced math course work. It is recommended that students who have taken Algebra I prior to 9th grade and <u>earned</u> less than a B grade REPEAT the course to improve their success rate in Algebra II/Trig and other advanced math courses.

*In some cases, students who are struggling but showing diligence may be recommended for a program stretching the 2 years of Algebra 1 and Geometry into a 3 year course beginning in the 9th grade. We refer to these as Algebra A,B,C and Geometry A,B,C

MTH201 Geometry A 201		Term: Semester 1 of 3 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Geometry - Math	Fees: None

Geometry marks a turning point for the student by beginning a transition to increased emphasis on geometric processes. This course deals primarily with foundations of geometry, parallel and perpendicular lines, properties and attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, and extending perimeters, circumference, and area.

Algebra I is a fundamental math class and essential to success in more advanced math course work. It is recommended that students who have taken Algebra I prior to 9th grade and <u>earned less than a B</u> <u>grade REPEAT</u> the course to improve their success rate in Algebra II/Trig and other advanced math courses.

*In some cases, students who are struggling but showing diligence may be recommended for a program stretching the 2 years of Algebra 1 and Geometry into a 3 year course beginning in the 9th grade. We refer to these as Algebra A,B,C and Geometry A,B,C

MTH202 Geometry A 20)2	Term: Semester 2 of 3 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Geometry - Math	Fees: None

Course Overview

Geometry marks a turning point for the student by beginning a transition to increased emphasis on geometric processes. This course deals primarily with foundations of geometry, parallel and perpendicular lines, properties and attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, and extending perimeters, circumference, and area.

Algebra I is a fundamental math class and essential to success in more advanced math course work. It is recommended that students who have taken Algebra I prior to 9th grade and <u>earned less than a B</u> <u>grade REPEAT</u> the course to improve their success rate in Algebra II/Trig and other advanced math courses.

*In some cases, students who are struggling but showing diligence may be recommended for a program stretching the 2 years of Algebra 1 and Geometry into a 3 year course beginning in the 9th grade. We refer to these as Algebra A,B,C and Geometry A,B,C

MTH203 Geometry A 203		Term: Semester 3 of 3 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Geometry - Math	Fees: None

Course Overview

Geometry marks a turning point for the student by beginning a transition to increased emphasis on geometric processes. This course deals primarily with foundations of geometry, parallel and perpendicular lines, properties and attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, and extending perimeters, circumference, and area.

Algebra I is a fundamental math class and essential to success in more advanced math course work. It is recommended that students who have taken Algebra I prior to 9th grade and <u>earned less than a B</u>

grade REPEAT the course to improve their success rate in Algebra II/Trig and other advanced math courses.

*In some cases, students who are struggling but showing diligence may be recommended for a program stretching the 2 years of Algebra 1 and Geometry into a 3 year course beginning in the 9th grade. We refer to these as Algebra A,B,C and Geometry A,B,C

MTH206 Geometry 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Algebra	Graduation Requirement Satisfied Geometry - Math	Fees: None

Course Overview

Following Algebra 1, Geometry is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Geometry marks a turning point for the student by beginning a transition to increased emphasis on geometric processes. This course deals primarily with foundations of geometry, geometric reasoning, parallel and perpendicular lines, triangle congruence, properties and attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, extending perimeters, circumference, and area, spatial reasoning, circles, and extending transformational geometry.

MTH207 Geometry 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Algebra	Graduation Requirement Satisfied Geometry - Math	Fees: None

Course Overview

Following Algebra 1, Geometry is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Geometry marks a turning point for the student by beginning a transition to increased emphasis on geometric processes. This course deals primarily with foundations of geometry, geometric reasoning, parallel and perpendicular lines, triangle congruence, properties and attributes of triangles, polygons and quadrilaterals, similarity, right triangles and trigonometry, extending perimeters, circumference, and area, spatial reasoning, circles, and extending transformational geometry.

MTH208 Honors Geometry 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: "B" or better in Algebra 101-102	Graduation Requirement Satisfied Geometry - Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.
Course Overview		

Following Algebra 1, Geometry is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. This course emphasizes spatial perception and development of deductive and inductive reasoning. Topics include points, lines, planes and angles, parallel lines and planes, congruent triangles, quadrilaterals, similar polygons, right triangles, circles, constructions, areas, volumes, coordinate geometry and transformations.

MTH209 Honors Geometry 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: "B" or better in Algebra 101-102	Graduation Requirement Satisfied Geometry - Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.

Course Overview

Following Algebra 1, Geometry is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. This course spatial perception and development of deductive and inductive reasoning. Topics include points, lines, planes and angles, parallel lines and planes, congruent triangles, quadrilaterals, similar polygons, right triangles, circles, constructions, areas, volumes, coordinate geometry and transformations.

MTH305 Algebra II/Trigonometry 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: C- or better in Geometry	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.

Course Overview

Following Geometry, Algebra 2 is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Algebra 2 marks a turning point for the college bound student by beginning a transition to increased emphasis on algebraic processes. This course deals primarily with foundations for functions, linear functions, linear systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, properties and attributes and functions, probability and statistics, sequences and series, trigonometric functions, and trigonometric graphs and identities.

MTH306 Algebra II/Trigonometry 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: C- or better in Geometry	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.

Course Overview

Following Geometry, Algebra 2 is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Algebra 2 marks a turning point for the college bound student by beginning a transition to increased emphasis on algebraic processes. This course deals primarily with foundations

for functions, linear functions, linear systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, properties and attributes and functions, probability and statistics, sequences and series, trigonometric functions, and trigonometric graphs and identities.

MTH309 Honors Algebra II/Trigonometry 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: C- or better in MTH208 Honors Geometry	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.

Course Overview

Following Geometry, Algebra 2 is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Algebra 2 marks a turning point for the college bound student by beginning a transition to increased emphasis on algebraic processes. This course deals primarily with foundations for functions, linear functions, linear systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, properties and attributes and functions, probability and statistics, sequences and series, trigonometric functions, and trigonometric graphs and identities.

MTH310 Honors Algebra II/Trigonometry 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: C- or better in MTH208 Honors Geometry	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.

Course Overview

Following Geometry, Algebra 2 is the next step in the foundational high school mathematics instructional material to meet the state's required curriculum. While maintaining much of the approach of the previous courses, Algebra 2 marks a turning point for the college bound student by beginning a transition to increased emphasis on algebraic processes. This course deals primarily with foundations for functions, linear functions, linear systems, quadratic functions, polynomial functions, exponential and logarithmic functions, rational and radical functions, properties and attributes and functions, probability and statistics, sequences and series, trigonometric functions, and trigonometric graphs and identities.

MTH311 Financial Algebra 2 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Senior standing	Graduation Requirement Satisfied 3rd year Math (2 for 1 CTE)	Fees: None

Course Overview

Through this course, students will be financially prepared for their future by incorporating math within financial situations. This course focuses on money management, how money is acquired, taxes, using

credit responsibly, and consequences if not used wisely. Related topics include banking, credit unions, payday loan stores, credit, spending, saving, employment and income, independent living, homeownership, car loans, and various insurances. The course then moves into investment, risk management, insurances, financial decision-making, mortgages, and retirement.

Financial Algebra will empower students to make money decisions that will affect the rest of their life! (Previously S1 Financial Algebra) Often linked with MTH 312 CHS FIN 174.

MTH312 CHS FIN 174 FY1		Term: Semester 1 of 2
CWU Personal Finance		Credit: 0.5
Prerequisite: Senior standing	Graduation Requirement Satisfied 3rd year Math (2 for 1 CTE)	Fees: See the College in the High School section for details.

Course Overview

Through this year-long course, students will be financially prepared for their future by incorporating math within financial situations. This course focuses on money management, how money is acquired, taxes, using credit responsibly, and consequences if not used wisely. Related topics include banking, credit unions, payday loan stores, credit, spending, saving, employment and income, independent living, homeownership, car loans, and various insurances. The course then moves into investment, risk management, insurances, financial decision-making, mortgages, and retirement.

Financial Algebra will empower students to make money decisions that will affect the rest of their life!

CWU Course Description

This course addresses the broad spectrum of financial issues encountered by individuals throughout their lives. Topics include but are not limited to: Preparing a personal budget, money management, investments, retirement planning, educational planning and insurance.

MTH313 CHS FIN 174 FY2		Term: Semester 2 of 2
CWU Personal Finance		Credit: 0.5
Prerequisite: Senior standing	Graduation Requirement Satisfied 3rd year Math (2 for 1 CTE)	Fees: See the College in the High School section for details.

Course Overview

Through this year-long course, students will be financially prepared for their future by incorporating math within financial situations. This course focuses on money management, how money is acquired, taxes, using credit responsibly, and consequences if not used wisely. Related topics include banking, credit unions, payday loan stores, credit, spending, saving, employment and income, independent living, homeownership, car loans, and various insurances. The course then moves into investment, risk management, insurances, financial decision-making, mortgages, and retirement.

Financial Algebra will empower students to make money decisions that will affect the rest of their life!

CWU Course Description

This course addresses the broad spectrum of financial issues encountered by individuals throughout their lives. Topics include but are not limited to: Preparing a personal budget, money management, investments, retirement planning, educational planning and insurance.

MTH314 CHS FIN 174		Term: Semester 1 of 1
CWU Personal Finance		Credit: 1.0
Prerequisite: Senior standing	Graduation Requirement Satisfied 3rd year Math (2 for 1 CTE)	Fees: See the College in the High School section for details.

Course Overview

Through this course, students will be financially prepared for their future by incorporating math within financial situations. This course focuses on money management, how money is acquired, taxes, using credit responsibly, and consequences if not used wisely. Related topics include banking, credit unions, payday loan stores, credit, spending, saving, employment and income, independent living, homeownership, car loans, and various insurances. The course then moves into investment, risk management, insurances, financial decision-making, mortgages, and retirement.

Financial Algebra will empower students to make money decisions that will affect the rest of their life! (Previously S2 Financial Algebra)

CWU Course Description

This course addresses the broad spectrum of financial issues encountered by individuals throughout their lives. Topics include but are not limited to: Preparing a personal budget, money management, investments, retirement planning, educational planning and insurance.

MTH401 CHS MATH 153 CWU Pre-Calculus Math I		Term: Semester Credit: 1.0
Prerequisite: C Grade or better in Algebra 2 Score to qualify for college	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.
credit		See the College in the High School Section for fee details.

Course Overview

Pre-calculus is the final step in the transition from the contextual-based program with broad applications to the mathematics required for success in calculus. The class follows the CWU Pre-calculus syllabus. Topics include: functions in multiple representations, exponential and logarithmic functions, polynomials, trigonometric functions, right triangle trigonometry, alternate coordinate systems, vectors, matrices, analytic geometry, and basic combinatorics.

CWU Course Description

A foundation course which stresses those algebraic and elementary function concepts together with the manipulative skills essential to the study of calculus.

MTH402 CHS MATH 154 CWU Pre-Calculus Math II		Term: Semester Credit: 1.0
Prerequisite: C Grade or better in Algebra 2 Score to qualify for college	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.
credit	· · · , · · · ·	See the College in the High School Section for fee details.

Pre-calculus is the final step in the transition from the contextual-based program with broad applications to the mathematics required for success in calculus. The class follows the CWU Pre-calculus syllabus. Topics include: functions in multiple representations, exponential and logarithmic functions, polynomials, trigonometric functions, right triangle trigonometry, alternate coordinate systems, vectors, matrices, analytic geometry, and basic combinatorics.

CWU Course Description

A continuation of MATH 153 with emphasis on trigonometric functions, vectors, systems of equations, the complex numbers, and an introduction to analytic geometry.

MTH403 CHS MATH 101 CWU Mathematics in the Modern World		Term: Semester Credit: 1.0
Prerequisite: C Grade or better in Algebra 2 Score to qualify for college	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.
credit		See the College in the High School Section for fee details.

Course Overview

This is a project oriented course covering a variety of mathematical concepts from the modern world. Topics covered include finance, voting, and mathematical modeling.

CWU Course Description

Selected topics, from the development and applications of mathematics together with their relationship to the development of our present society, designed to advance critical thinking and quantitative reasoning.

MTH405 CHS MATH 130		Term: Semester
CWU Finite Mathematics		Credit: 1.0 total
Prerequisite: C Grade or better in Algebra 2 Score to qualify for college credit	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended. See the College in the High School Section for fee details.

This is a project oriented course. Material covered includes: introduction to probability; mathematical decision making; introduction to statistics; introduction to logic and reasoning.

CWU Course Description

The language of sets, counting procedures, introductory probability, decision making, and introductory descriptive statistics. Meets General Education "reasoning" requirement and prepares student for introductory statistics courses in various departments.

MTH501 CHS MATH 172 CWU Calculus I		Term: Semester 1 of 2 Credit: 1.0
Prerequisite: B Grade or better in Pre-Calculus 401 and 402 Score to qualify for college	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended.
credit		See the College in the High School Section for fee details.

Course Overview

This class follows the CWU calculus syllabus. It is a standard calculus class that covers the following topics: limits, derivatives of polynomials, power functions, trigonometric functions, inverse trig functions, exponential functions, logarithmic functions, and combinations and compositions of the former functions and parametric functions, applications of derivatives, anti-derivatives, definite integrals, fundamental theorem of calculus, and applications of anti-derivatives.

CWU Course Description

Theory, techniques, and applications of differentiation and integration of the elementary functions.

MTH502 CHS MATH 17 CWU Calculus II	73	Term: Semester 2 of 2 Credit: 1.0
Prerequisite: B Grade or better in Pre-Calculus 401 and 402 Score to qualify for college credit	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a TI-83+ or TI-84+ is recommended. See the College in the High School Section for fee details.

Course Overview

This class follows the CWU calculus syllabus. It is a standard calculus class that covers the following topics: limits, derivatives of polynomials, power functions, trigonometric functions, inverse trig functions, exponential functions, logarithmic functions, and combinations and compositions of the former functions and parametric functions, applications of derivatives, anti-derivatives, definite integrals, fundamental theorem of calculus, and applications of anti-derivatives.

CWU Course Description

Theory, techniques, and applications of differentiation and integration of the elementary functions.

MTH503 AP Statistics		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: B or better in Algebra 2 (both semesters), or passing grade in Pre-Calculus	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a graphing calculator is recommended.
		Fee for AP exam determined by CollegeBoard

Curriculum for this course follows the AP Statistics curriculum set by the College Board and is intended to prepare students for the AP Statistics exam. 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. This course draws connections between all aspects of the statistical process, including design, analysis, and conclusions. This course will help students to learn how to use and interpret the statistical data on graphing calculators and computers.

MTH504 AP Statistics		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: B or better in Algebra 2 (both semesters), or passing grade in Pre-Calculus	Graduation Requirement Satisfied 3rd year Math	Fees: Purchase of a graphing calculator is recommended.
		Fee for AP exam determined by CollegeBoard

Course Overview

Curriculum for this course follows the AP Statistics curriculum set by the College Board and is intended to prepare students for the AP Statistics exam. 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. This course draws connections between all aspects of the statistical process, including design, analysis, and conclusions. This course will help students to learn how to use and interpret the statistical data on graphing calculators and computers.

MTH917 Math 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Student must be in need of the Math SBAC graduation requirement.	Graduation Requirement Satisfied 3rd year Math	Fees: None

Course Overview

Math 301 and 302 are designed to help prepare the student to perform at maximum potential on the math SBAC test. It incorporates a combination of online curriculum and teacher instruction to meet the specific needs of each student. The course may also include collection of evidence tasks for the purpose of meeting the same graduation requirement. This course also counts as a third year of mathematics for graduation.

MTH918 Math 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Student must be in need of the Math SBAC graduation requirement.	Graduation Requirement Satisfied 3rd year Math	Fees: None

Math 301 and 302 are designed to help prepare the student to perform at maximum potential on the math SBAC test. It incorporates a combination of online curriculum and teacher instruction to meet the specific needs of each student. The course may also include collection of evidence tasks for the purpose of meeting the same graduation requirement. This course also counts as a third year of mathematics for graduation.

Science

SCI101 Physical Scienc	e 101	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None Graduation Requirement Satisfied Lab Science		Fees: None
Course Overview This is the first semester in a year-long class. Explores the areas of motion and forces, energy, waves, light, sound, and also topics within electricity and magnetism. Basic algebraic applications will also be included. We will also explore the fundamental concepts of Earth science and geology including the origin and history of the universe, structure and features of galaxies, our solar system, Earth/moon system, Earth's geologic history, Earth's composition, plate tectonics, volcanism, erosion and deposition, minerals, rock types, rock cycle, Pacific Northwest Geology, biogeochemical cycles, Earth's atmosphere, and climate. Also covered in this course are the basic concepts of chemistry. Topics		

covered will include atomic structure, elements and isotopes, physical and chemical properties of matter, phases of matter, types of mixtures, the periodic table and periodic properties, ionic and covalent bonding, molecules and compounds, chemical reactions, chemical equations, chemical formulas and nomenclature.

*previously SCI199

SCI102 Physical Science 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Lab Science	Fees: None

Course Overview

This is the second semester in a year-long class. Explores the areas of motion and forces, energy, waves, light, sound, and also topics within electricity and magnetism. Basic algebraic applications will also be included. We will also explore the fundamental concepts of Earth science and geology including the origin and history of the universe, structure and features of galaxies, our solar system, Earth/moon system, Earth's geologic history, Earth's composition, plate tectonics, volcanism, erosion and deposition, minerals, rock types, rock cycle, Pacific Northwest Geology, biogeochemical cycles, Earth's atmosphere, and climate. Also covered in this course are the basic concepts of chemistry. Topics covered will include atomic structure, elements and isotopes, physical and chemical properties of matter, phases of matter, types of mixtures, the periodic table and periodic properties, ionic and covalent bonding, molecules and compounds, chemical reactions, chemical equations, chemical formulas and nomenclature. *previously SCI200

SCI108 AFNR 101 -Agriculture, Foods, and		Term: Semester 1 of 2
Natural Resources		Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied	Fees: None

	Lab Science and CTE	
opportunities, enabling all students natural resources so that students Leadership, teamwork, science, ma woven into the context of agricultu Students experience hands-on act Agricultural Education – A Communication Methods Science Processes	ivities, projects, and problems in th	fields of agricultural science and of courses through high school. ng, and writing components are
 woven into the context of agricultu Students experience hands-on act Agricultural Education – A Communication Methods 	ire. ivities, projects, and problems in th	

- Horticulture/Plant Science/Greenhouse
- Animal Science
- Agricultural Power and Technology

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: YVCC AG 101: Introduction to Agriculture - 3 Credits In Approval Process.

Entry level course preparing students for Horticulture Science or Animal Science

*Career & Technical Science class.

SCI109 AFNR 102 - Agriculture, Foods, and		Term: Semester 2 of 2
Natural Resources		Credit: 0.5
Prerequisite: AFNR 101	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This is the first semester of a yearlong entry-level course that introduces students to agricultural opportunities, enabling all students to experience an overview of the fields of agricultural science and natural resources so that students may continue through a pathway of courses through high school. Leadership, teamwork, science, mathematics, reading, problem solving, and writing components are woven into the context of agriculture.

Students experience hands-on activities, projects, and problems in the following areas:

- Agricultural Education Agriculture, FFA, and SAE
- Communication Methods
- Science Processes
- Natural Resources
- Horticulture/Plant Science/Greenhouse

- Animal Science
- Agricultural Power and Technology

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: YVCC AG 101: Introduction to Agriculture - 3 Credits In Approval Process.

Entry level course preparing students for Horticulture Science or Animal Science

*Career & Technical Science class.

SCI201 Biology 201 (opt-in Honors designation		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Lab Science	Fees: None

Course Overview

This is the first semester in a year-long course. An inquiry (hands-on) approach to understanding cell structure, molecular movement, cell division and genetics. Discusses how there are many different compartments in cells that do different jobs in order to keep an internal balance (homeostasis). Also explores how genetic traits are passed on throughout generations.

*Honors designation requires independent study and assessment of additional, course-related content.

SCI202 Biology 202 (opt-in Honors designation availa	ıble*)	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Lab Science	Fees: None

Course Overview

This is the second semester in a year-long course. An inquiry (hands-on) approach to understanding evolution, ecology, taxonomy and classification. Discusses how all organisms change and adapt to their specific environment in order to pass their genes on to their offspring. Explores factors that affect the input and output of ecological systems; including practical applications based on sustainability.

*Honors designation requires independent study and assessment of additional, course-related content

SCI301 Chemistry 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Algebra-based Lab Science	Fees: None

This is the first semester in a year-long class. Students will explore methods of scientific inquiry; types of matter; atomic structure and the influence of electrons; bonding and interactions between atoms; physical changes and chemical reactions; the periodic table; naming compounds; writing and balancing equations; quantifying matter and the mole; energy changes in reactions; reaction rates; acids, bases and salts. We will also take a peek at nuclear and organic chemistry. This is an algebra based science course, so students should expect frequent use of mathematics and regular homework.

SCI302 Chemistry 302		Term: Semester 2 of 2 Credit: 0.5 per semester
Prerequisite: None	Graduation Requirement Satisfied Algebra-based Lab Science	Fees: None

Course Overview

This is the second semester in a year-long class. Students will explore methods of scientific inquiry; types of matter; atomic structure and the influence of electrons; bonding and interactions between atoms; physical changes and chemical reactions; the periodic table; naming compounds; writing and balancing equations; quantifying matter and the mole; energy changes in reactions; reaction rates; acids, bases and salts. We will also take a peek at nuclear and organic chemistry. This is an algebra based science course, so students should expect frequent use of mathematics and regular homework.

SCI303 Microbiology S1		Term: Semester 1 of 2 Credit: 0.5 per semester
Prerequisite: Junior/Senior; Successful completion of Biology and Chemistry	Graduation Requirement Satisfied: Lab Science	Fees: None

Course Overview

This course is designed to provide high school students with an understanding of the fascinating world of microorganisms. Students will explore the diversity of microorganisms such as bacteria, protozoans, unicellular fungi, including viruses. Structure, function, and the significance of these microorganisms in various biological systems will also be covered.

The course will be approached through a combination of theoretical knowledge, hands-on laboratory experiences, and interactive student-directed activities. Emphasis will be placed on developing critical thinking skills and an appreciation for the impact of microbiology on daily life, health, and the environment.

SCI304 Microbiology S2	2	Term: Semester 2 of 2 Credit: 0.5 per semester
Prerequisite: Junior/Senior; Successful completion of Biology and Chemistry	Graduation Requirement Satisfied: Lab Science	Fees: None

In the second part of this course, students will explore the practical applications of microorganisms in food microbiology, medical microbiology, industrial microbiology, and soil microbiology. In addition, students will explore the relationship between and the importance of the microbiome with health, and understand how pathogens and/or parasites interact with the immune system of a host. The course will be approached through a combination of theoretical knowledge, hands-on laboratory experiences, and interactive student-directed activities. Emphasis will be placed on developing critical thinking skills and an appreciation for the impact of microbiology on daily life, health, and the environment.

SCI305 Anatomy and P	hysiology 301	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing grade in Biology	Graduation Requirement Satisfied Lab Science and CTE	Fees: Possible field trip fees

Course Overview

This is the first semester of a yearlong course. This course introduces the student to medical, science, and health concepts regarding human anatomy and physiology. The student will learn about the human body systems, diseases and system processes, and proper dissection techniques through lab activities. This course is key for students looking into post-secondary education in the field of medicine including, but not limited to: physician, nursing, physical therapy, personal fitness, dental care, medical assisting, and paramedic/firefighting/emergency medical technician. Throughout this course, students will demonstrate effective work habits, communication skills, and 21st-century skills needed in medical and health care workplaces.

This is a college preparatory course that helps students prepare for additional anatomy/physiology courses in college.

*Career & Technical Science Class

SCI306 Anatomy and Pl	nysiology 302	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in Anatomy & Physiology 301	Graduation Requirement Satisfied Lab Science and CTE	Fees: Possible field trip fees

Course Overview

This is the second semester of the yearlong Anatomy and Physiology course. This course introduces the student to medical, science, and health concepts regarding human anatomy and physiology. The student will learn about the human body systems, diseases and system processes, and proper

dissection techniques through lab activities. This course is key for students looking into post-secondary education in the field of medicine including, but not limited to: physician, nursing, physical therapy, personal fitness, dental care, medical assisting, and

paramedic/firefighting/emergency medical technician. Throughout this course, students will demonstrate effective work habits, communication skills, and 21st-century skills needed in medical and health care workplaces.

This is a college preparatory course that helps students prepare for additional anatomy/physiology courses in college.

*Career & Technical Science Class

SCI307 Forensic Scienc	e 301	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Junior or senior standing	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This is the first semester of a year-long class. In this class, students do the *real work of real forensic scientists* making what they do in class authentic. Because of this, students will be more likely to appreciate the sciences, perhaps encouraging them to choose a career in one of the related science fields. The students in this course are taught the fundamentals of a criminal investigation and how it is applied in a court of law. They learn by doing; they process crime scenes, analyze lab data, conduct scientific investigations, interact with guest speakers, explore the Internet, and become familiar with various texts. Students use technology to participate in activities that closely resemble those used by law enforcement personnel, forensic scientists, and district attorneys. They document their findings through laboratory reports and legal briefs to ultimately be presented to a student court and jury. All of these tools are designed to engage a wide variety of learners in our school's diverse community.

*Career & Technical Science class

SCI308 Forensic Science 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Forensic Science 301	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This is the second semester of a year-long class. In this class, students do the *real work of real forensic scientists* making what they do in class authentic. Because of this, students will be more likely to appreciate the sciences, perhaps encouraging them to choose a career in one of the related science fields. The students in this course are taught the fundamentals of a criminal investigation and how it is applied in a court of law. They learn by doing; they process crime scenes, analyze lab data, conduct scientific investigations, interact with guest speakers, explore the Internet, and become familiar with various texts. Students use technology to participate in activities that closely resemble those used by law enforcement personnel, forensic scientists, and district attorneys. They document

their findings through laboratory reports and legal briefs to ultimately be presented to a student court and jury. All of these tools are designed to engage a wide variety of learners in our school's diverse community.

*Career & Technical Science class

SCI311 Zoology		Term: Semester Credit: 0.5
Prerequisite: Junior or senior standing	Graduation Requirement Satisfied Lab Science	Fees: None

Course Overview

Zoology is a course that will survey the nine major phyla of the kingdom Animalia. Zoology is the study of animal life. Zoologists research everything they think to ask about animals, including their anatomy and interrelationships, their physiology and genetics, and their distributions and habitats.

*Career & Technical Science class

SCI401 AP Chemistry		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: B- or better in MTH101/102, SCI101/102 Biology, and SCI301/302 Chemistry	Graduation Requirement Satisfied Algebra based Lab Science	Fees: AP test fees set by College Board

Course Overview

This is the first semester of a year-long class. Offered every other year. The class will involve in depth studies in the areas of measurement, matter, atomic structure, molecular structure, the periodic table, chemical bonds, stoichiometry, states of matter and their behaviors, gas laws, descriptive chemistry, predicting products, reaction kinetics, equilibrium, thermodynamics, oxidation-reduction, electrochemistry and the chemistry of acids and bases. There will be a heavy emphasis on laboratory work, data collection, data analysis, writing, algebraic manipulation and problem solving.

SCI402 AP Chemistry		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: B- or better in MTH101/102, SCI101/102 Biology, and SCI301/302 Chemistry	Graduation Requirement Satisfied Algebra based Lab Science	Fees: AP test fees set by College Board

Course Overview

This is the second semester of a year-long class. Offered every other year. The class will involve in depth studies in the areas of measurement, matter, atomic structure, molecular structure, the periodic table, chemical bonds, stoichiometry, states of matter and their behaviors, gas laws, descriptive chemistry, predicting products, reaction kinetics, equilibrium, thermodynamics, oxidation-reduction,

electrochemistry and the chemistry of acids and bases. There will be a heavy emphasis on laboratory work, data collection, data analysis, writing, algebraic manipulation and problem solving.

SCI403 AP Biology		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: C+ or higher in Chemistry 301 and 302 or teacher approval	Graduation Requirement Satisfied Lab Science	Fees: AP test fees set by College Board

Course Overview

This is the first semester of a year-long class. Offered every other year. AP Biology is a challenging and rewarding course that provides students an opportunity to experience science as a process and not just a collection of unrelated facts. This course focuses on inquiry-based laboratory work and the use of science practices in both lab and non-lab activities. AP Biology is structured around four big ideas of biology:

- 1. The process of evolution drives the diversity and unity of life
- 2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to maintain dynamic homeostasis
- 3. Living systems store, retrieve, transmit, and respond to information essential to life processes
- 4. Biological systems interact, and these systems and their interactions possess complex properties

Can choose to take CHS 101 from CWU, 2nd semester.

SCI404 AP Biology		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: C+ or higher in Chemistry 301 and 302 or teacher approval	Graduation Requirement Satisfied Lab Science	Fees: AP test fees set by College Board

Course Overview

This is the second semester of a year-long class. Offered every other year. AP Biology is a challenging and rewarding course that provides students an opportunity to experience science as a process and not just a collection of unrelated facts. This course focuses on inquiry-based laboratory work and the use of science practices in both lab and non-lab activities. AP Biology is structured around four big ideas of biology:

- 1. The process of evolution drives the diversity and unity of life
- 2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to maintain dynamic homeostasis
- 3. Living systems store, retrieve, transmit, and respond to information essential to life processes
- 4. Biological systems interact, and these systems and their interactions possess complex properties

Can choose to take CHS 101 from CWU, 2nd semester.

SCI405 CHS ENST 201	Term: Semester 1 of 2
CWU Earth as an Ecosystem (Environmental Sci)	Credit: 1.0

Prerequisite: C or higher in Chemistry 301 and 302 or teacher approvalGraduation Requirement Satisfied Lab ScienceFees: See the College in High School Section for details.

CWU Course Overview

Introduction to the concept of our planet as a finite environment with certain properties essential for life. The dynamic nature of the earth's physical, chemical, geological, and biological processes and their interrelated "systems" aspects furnishes the thrust of this treatment

SCI406 CHS ENST 202		Term: Semester 2 of 2
CWU Environment & Society (Environmental Sci)		Credit: 1.0
Prerequisite: C or higher in	Graduation Requirement	Fees: See the College in the
Chemistry 301 and 302 or	Satisfied	High School Section for fee
teacher approval	Lab Science	details.

CWU Course Overview

The physical and cultural dimensions of environmental problems with particular emphasis given to the interaction between ecosystems, basic resources, population dynamics, and culture

SCI407 CHS CHEM 110 S1		Term: Semester 1 of 2
UW Preparation for General Chemistry		Credit: 0.5
Prerequisite: Grade of B- or better in previous Science	Graduation Requirement Satisfied	Fees: See the College in the High School Section for fee

better in previous Science	Satisfied
classes	Algebra based Lab Science
Grade of B or better in Algebra I	

Course Overview

This is the first semester of a year-long class. In this course the basic scientific principles which underlie chemical changes are explored. Specifically, we study such topics as atomic structure, the periodicity of atoms, chemical substances and reactions, stoichiometry, molecular structure, phases of matter, gas laws, energy changes, acids and bases, chemical kinetics, and equilibrium. Environmental, industrial and any other practical applications will be dispersed throughout the class. Also, a heavy emphasis is put on math, and laboratory skills.

details.

UW Course Overview

This course is an introduction to general chemistry, with an emphasis on developing problem solving skills. It covers basic concepts of chemistry, along with the mathematics required for quantitative problem-solving.

SCI408 CHS CHEM 110 S2		Term: Semester 2 of 2
UW Preparation for General Chemistry		Credit: 0.5
Prerequisite: Grade of B- or better in previous Science	Graduation Requirement Satisfied	Fees: See the College in the High School Section for fee

classes Grade of B or better in Algebra I	Algebra based Lab Science	details.
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This is the second semester of a year-long class. In this course the basic scientific principles which underlie chemical changes are explored. Specifically, we study such topics as atomic structure, the periodicity of atoms, chemical substances and reactions, stoichiometry, molecular structure, phases of matter, gas laws, energy changes, acids and bases, chemical kinetics, and equilibrium. Environmental, industrial and any other practical applications will be dispersed throughout the class. Also, a heavy emphasis is put on math, and laboratory skills.

UW Course Overview

This course is an introduction to general chemistry, with an emphasis on developing problem solving skills. It covers basic concepts of chemistry, along with the mathematics required for quantitative problem-solving.

SCI409 CHS BIOL 101		Term: Semester
CWU Fundamentals of Biology		Credit: 1.0
Prerequisite: C+ or higher in CHS Chemistry 301 and 302	Graduation Requirement Satisfied Lab Science	Fees: See the College in the High School section for fee details.

Course Overview

Offered every other year. Alternate class title for AP Biology. AP biology is a challenging and rewarding course that provides students an opportunity to experience science as a process and not just a collection of unrelated facts. This course focuses on inquiry-based laboratory work and the use of science practices in both lab and non-lab activities. AP Biology is structured around four big ideas of biology:

- 1. The process of evolution drives the diversity and unity of life
- 2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce, and to maintain dynamic homeostasis
- 3. Living systems store, retrieve, transmit, and respond to information essential to life processes
- 4. Biological systems interact, and these systems and their interactions possess complex properties

Can choose to take CHS 101 from CWU, 2nd semester of AP Biology.

CWU Course Description

Introduction to scientific inquiry and basic principles of biology at molecular, cellular, organismal, community, and ecosystem levels as applied to humans, society, and the environment. Four hours lecture and one two-hour laboratory per week. May not be counted toward a major or minor in the department of biological sciences.

SCI411 CHS PHYS 111		Term: Semester 1 of 2
CWU Intro Physics I with Lab		Credit: 1.0
Prerequisite: B- or higher in Biology and Geometry	Graduation Requirement Satisfied Algebra-based Lab Science	Fees: See the College in the High School Section for fee details.

This first semester explores the areas of mechanics, which includes velocity, acceleration, Newton's laws, force diagrams, friction, circular motion and simple machines. Much of the instruction is in the form of laboratory activities emphasizing scientific principles and problem solving.

CWU Course Description

An integrated experimental and analytical investigation of topics including kinematics and dynamics. This integrated lecture/laboratory course includes the analysis of physical systems using algebra and trigonometry along with inquiry-based activities and experimental investigation.

SCI412 CHS PHYS 112		Term: Semester 2 of 2
CWU Intro Physics II with Lab		Credit: 1.0
Prerequisite: B- or higher in Biology and Geometry	Graduation Requirement Satisfied Algebra-based Lab Science	Fees: See the College in the High School Section for fee details.

Course Overview

Focuses on forms of energy, which includes electrostatics, electricity, waves, light and sound. (CWU's PHYS 112) Much of the instruction is in the form of laboratory activities emphasizing scientific principles and problem solving.

CWU Course Overview

An investigation of topics in rotational dynamics, wave mechanics, and conservation principles. This integrated lecture/laboratory course includes the analysis of physical systems using algebra and trigonometry along with inquiry-based activities and experimental investigation.

VOC203 Horticulture Science 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing Grades in AFNR 101 & 102	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This yearlong course builds upon AFNR and provides a foundation of horticulture/plant science knowledge and skills. This course will strengthen the students' knowledge of science and through "hands-on" activities, experiments, and projects give them a better understanding of the environment, plant growth, plant classification and identification, the importance of soil, crop production, harvesting, and marketing. Students will use the greenhouse to grow various types of plants throughout the year. Seasonal projects such as wreaths, floral arrangements, and spring plant sales are part of this course. Students will also explore and work with regional crops. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community.

In addition, students will understand specific connections between horticulture science lessons and

Supervised Agricultural Experience and FFA components.

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: Yakima Valley College YVCC for AGSCI 101: Introduction to Plant Science - 5 Credits - *In Approval Process*

*Career & Technical Science Class

VOC204 Horticulture Science 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Horticulture Science 101	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This is the second semester of a yearlong course that builds upon AFNR and provides a foundation of horticulture/plant science knowledge and skills. This course will strengthen the students' knowledge of science and through "hands-on" activities, experiments, and projects give them a better understanding of the environment, plant growth, plant classification and identification, the importance of soil, crop production, harvesting, and marketing. Students will use the greenhouse to grow various types of plants throughout the year. Seasonal projects such as wreaths, floral arrangements, and spring plant sales are part of this course. Students will also explore and work with regional crops. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community. In addition, students will understand specific connections between horticulture science lessons and Supervised Agricultural Experience and FFA components.

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: Yakima Valley College YVCC for AGSCI 101: Introduction to Plant Science - 5 Credits - *In Approval Process*

*Career & Technical Science Class

VOC205 Animal Science 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing Grades in AFNR 101 & 102	Graduation Requirement Satisfied Lab Science and CTE	Fees: None
Course Overview		

The major focus of this first semester of the yearlong Animal Science course is to expose students to

agriculture, animal science, and related career options. Students will have experiences in various animal science concepts with exciting hands-on activities, projects, and problems. Students' experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, and industry personnel, face in their respective careers. In addition, students will understand specific connections between animal science lessons and Supervised Agricultural Experience and FFA components.

Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community.

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: Yakima Valley College YVCC for AGSCI 130: Introduction to Animal Science - 5 Credits - *In Approval Process*

*Career & Technical Science Class

VOC207 Animal Science 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Animal Science 201	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This is the second semester of the yearlong Animal Science course in which students continue to learn about agriculture, animal science, and related career options. Students will have experiences in various animal science concepts with exciting hands-on activities, projects, and problems. Students' experiences will involve the study of animal anatomy, physiology, behavior, nutrition, reproduction, health, selection, and marketing. Throughout the course, students will consider the perceptions and preferences of individuals within local, regional, and world markets. Students will explore hands-on projects and activities to learn the characteristics of animal science and work on major projects and problems similar to those that animal science specialists, such as veterinarians, zoologists, livestock producers, and industry personnel, face in their respective careers. In addition, students will understand specific connections between animal science lessons and Supervised Agricultural Experience and FFA components.

Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating their solutions to their peers and members of the professional community.

Throughout the course are activities to develop and improve the employability skills of students through practical applications. Students explore career and post-secondary opportunities in each area of the course.

Dual Credit: Yakima Valley College YVCC for AGSCI 130: Introduction to Animal Science - 5 Credits - In Approval Process

*Career & Technical Science Class

VOC501 Sports Therapy	/ 101	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Lab Science and CTE	Fees: Possible field trip fees

Course Overview

This is the first semester of a year-long course that introduces the student to medical, science, and health concepts while combining academic coursework with hands-on practical application skills. Students learn standard first aid/CPR/AED practices and sports medicine techniques. This course prepares students for post-secondary education in the medical, science, and health professions, or work in health/fitness professions. Students have the opportunity to apply skills learned outside of class helping athletes at practices and at various school sporting events.

Dual Credit: Yakima Valley College YVC - AH119 Medical Terminology - 5 Credits

*Career & Technical Science Class

VOC502 Sports Therapy 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Sports Therapy 101	Graduation Requirement Satisfied Lab Science and CTE	Fees: Possible field trip fees

Course Overview

This is the second semester of a year-long course that introduces the student to medical, science, and health concepts while combining academic coursework with hands-on practical application skills. Students learn standard first aid/CPR/AED practices and sports medicine techniques. This course prepares students for post-secondary education in the medical, science, and health professions, or work in health/fitness professions. Students have the opportunity to apply skills learned outside of class helping athletes at practices and at various school sporting events.

Dual Credit: Yakima Valley College YVC - AH 110 Human Body in Health & Disease - 5 credits & AH 155 First Aid/CPR/Blood-Borne Pathogens - 2 credits

*Career & Technical Science Class

VOC503 Sports Therapy 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: "C" or better in Sports Therapy 101 & 102	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This course is an extension of Sports Therapy 101 & 102 providing students with more extensive training and opportunities to apply the skills they have developed. It is ideal for those students going into healthcare, community health, or fitness careers. Students have the opportunity to apply skills learned outside of class helping athletes at practices and at various school sporting events. First semester of a yearlong course.

*Career & Technical Science Class

VOC504 Sports Therapy 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Sports Therapy 201	Graduation Requirement Satisfied Lab Science and CTE	Fees: None

Course Overview

This course is an extension of Sports Therapy 101 & 102 providing students with more extensive training and opportunities to apply the skills they have developed. It is ideal for those students going into healthcare, community health, or fitness careers. Students have the opportunity to apply skills learned outside of class helping athletes at practices and at various school sporting events. Second semester of a yearlong course.

*Career & Technical Science Class

Social Studies

HTY104 Modern World History		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 9	Fees: None

Course Overview

Students will continue their understanding of Western Civ. The course will begin with an overview of basic geography skills and terms, followed by an examination of European History from the emergence of Absolute Dictators through Imperialism. In ninth grade students apply their deeper understanding of social studies concepts on a global scale. Students explore major themes and developments that shaped the modern world, including human rights, revolution, and democracy, to develop an understanding of the roots of current world issues. Students also consider more deeply the role of economics in shaping the world's events.

HTY105 Honors Modern World History		Term: Semester Credit: 0.5
Prerequisite: "A" in 8th grade Social Studies, teacher recommendation	Graduation Requirement Satisfied History 9	Fees: None

Course Overview

Students will continue their understanding of Western Civ. The course will begin with an overview of basic geography skills and terms, followed by an examination of European History from the emergence of Absolute Dictators through Imperialism. In ninth grade students apply their deeper understanding of social studies concepts on a global scale. Students explore major themes and developments that shaped the modern world, including human rights, revolution, and democracy, to develop an understanding of the roots of current world issues. Students also consider more deeply the role of economics in shaping the world's events. Being an advanced course, particular emphasis will be placed on reading analysis, essay writing, discussion, and critical thinking.

HTY201 US History 10		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 10	Fees: None

Course Overview

United States History is divided into two semesters. The first semester begins at the turn of the twentieth century and continues through World War II. Second semester takes the student from the beginning of the Cold War era directly after World War II to the present. This is accomplished through the use of text, lectures, class discussion, films, and active student participation in simulations. **previously HTY203*

HTY205 CHS HIST 144		Term: Semester 1 of 2
CWU US History Since 1865		Credit: 0.5
Prerequisite: Grade of A in Honors Modern World and	Graduation Requirement Satisfied	Fees: See the College in the High School section for fee

details.

Course Overview

teacher recommendation

This course will introduce you to the history of the United States in the era since the conclusion of the Civil War. First Semester will track the American Experience starting with Reconstruction, followed by a look at the American West, Gilded Age, Progressive Era, Imperialist Expansion, World War, Booming 20's, and the depths of the Depression.

History 10

Second Semester will focus on the time period between the Presidential Administrations of Franklin Roosevelt and Ronald Reagan, concluding with some reflections on our own time. The second half of the course covers the major domestic and international events of the last eighty years, including the New Deal, WWII, the Cold War, the rise of suburbia, the Civil Rights Movement, the Vietnam War, the cultural revolution of 1960s, the Reagan "Revolution" of the 1980s, up to 9/11 and the current "War on Terror."

CWU Course Description

U.S. history from Reconstruction to the present. Themes include Imperialism, Progressivism, World War I, Great Depression, World War II, the Civil Rights and Women's Movements, the Vietnam War, recent U.S. foreign policy and political movements.

*previously HTY303

HTY206 CHS HIST 144 CWU US History Since		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Grade of A in	Graduation Requirement	Fees: See the College in the
Honors Modern World and	Satisfied	High School Section for fee
teacher recommendation	History 10	details.

Course Overview

This course will introduce you to the history of the United States in the era since the conclusion of the Civil War. First Semester will track the American Experience starting with Reconstruction, followed by a look at the American West, Gilded Age, Progressive Era, Imperialist Expansion, World War, Booming 20's, and the depths of the Depression.

Second Semester will focus on the time period between the Presidential Administrations of Franklin Roosevelt and Ronald Reagan, concluding with some reflections on our own time. The second half of the course covers the major domestic and international events of the last eighty years, including the New Deal, WWII, the Cold War, the rise of suburbia, the Civil Rights Movement, the Vietnam War, the cultural revolution of 1960s, the Reagan "Revolution" of the 1980s, up to 9/11 and the current "War on Terror."

CWU Course Description

U.S. history from Reconstruction to the present. Themes include Imperialism, Progressivism, World War I, Great Depression, World War II, the Civil Rights and Women's Movements, the Vietnam War, recent U.S. foreign policy and political movements. *previously HTY304

HTY301 US History 301		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 11	Fees: None

United States History is divided into two semesters. The first semester (HTY301) begins at the turn of the twentieth century and continues through World War II. Second semester takes the student from the beginning of the Cold War era directly after World War II to the present. This is accomplished through the use of text, lectures, class discussion, films, and active student participation in simulations.

*previously HTY302

HTY307 American Studies History 301		Term: Semester Credit: 0.5
Prerequisite: Junior standing and must be enrolled in ENG302 American Studies English	Graduation Requirement Satisfied History 11	Fees: None

Course Overview

American Studies is a full year paired English and History class focused on United States History from 1880 to the present. The class will explore historical events, the historical impact of these events, and the literature (short stories, poems, songs, essays, speeches, etc.) that was created in response to these events. Students will be required to continually link historical events to the literature that these historical events produce, synthesizing history and literature into complex ideas. This connection between history and literature will create a deeper understanding of history and literature, of where the United States has been, and why the United States is the way it is now. As a paired class, students will be enrolled in English one class period and will transition to History the next period (or vice versa); the class will, at least once per week but possibly up to five days per week, meet in a block format where all students enrolled in American Studies will be together for the purpose of seminar, discussion, extended lessons, tests, etc. Themes and units will most likely be presented chronologically.

HTY309 History of American Pop Culture		Term: Semester Credit: 0.5
Prerequisite: Junior standing	Graduation Requirement Satisfied History 11	Fees: None

Course Overview

This course will examine the history of American pop culture. In this course, students will analyze how pop culture has changed over time and how America's unique pop culture has influenced the nation's history and its development. Units will cover consumerism, sports, movies, television, style, and music. By examining both primary and secondary sources, students will refine their writing and presentation skills as they explore the various ways that pop culture has shaped American society.

HTY310 US History Thr	ough Film	Term: Semester Credit: 0.5
Prerequisite: Junior standing	Graduation Requirement Satisfied History 11	Fees: None

This course will examine American history through the lens of film. Prior to watching each film, students will study the historical topic the film addresses. They will use primary and secondary source documents to create a framework for understanding the area and time period before watching the film. Throughout the course, students will work on their research, writing, and presentation skills as they evaluate each film in comparison to actual events.

HTY311 War and Conflic	ct	Term: Semester Credit: 0.5
Prerequisite: Junior standing	Graduation Requirement Satisfied History 11	Fees: None

Course Overview

Introduces students to the history of war, peace and conflict resolution. It considers the nature of warfare, the ethics and morality of killing, and theories of war and strategy. The course will draw on global politics and introduce students to the methods, cases, data, and major theoretical debates that structure the study of war and peace in global politics. Students will finish this course able to understand the major causes and consequences of war and how states, international institutions, communities and students themselves might do more or do things more effectively to prevent and resolve conflicts in the future.

HTY312 Ancient World	History	Term: Semester Credit: 0.5
Prerequisite: Junior standing	Graduation Requirement Satisfied History 11	Fees: None

Course Overview

This course will focus on the emergence of the major civilizations of the ancient world. Civilizations from around the world will be investigated with a focus on their lasting impact and the lesson we can learn from them. The civilizations will include those in the Middle East, Africa, Asia and the Americas. By examining both primary and secondary sources, students will refine their writing and presentation skills as they explore the various contributions of these civilizations.

HTY313 Sociology		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied	Fees: None

	History 11	
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A general introduction to sociology including such topics as Crime and Social Control, Health and Illness, Family Problems, Poverty and Economic Inequality, Problems in Education, Race, Ethnicity, and Immigration, Gender Inequality, Issues in Sexual Orientation, Environmental Problems, and/or Violence, War, and Terrorism.

HTY314 Psychology		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 11	Fees: None

Course Overview

Psychology is the study of human behavior. Students will be introduced to the following broad topics: scientific method, perception, learning, thinking, memory, states of consciousness, intelligence, the brain, behaviors and outcomes.

*previously HTY404

HTY401 Civics		Term: Semester Credit: 0.5
Prerequisite: Senior standing	Graduation Requirement Satisfied History 12 -Civics	Fees: None

Course Overview

Civics involves the study of the structure and function of government at all levels. Special emphasis is placed on the federal system and its basis in the Constitution. An integral part of the course is the political party system of this country and its function in responsibility and current political problems.

HTY402 AP U.S. Government		Term: Semester Credit: 0.5
Prerequisite: Senior standing, grades of "B" or better in previous English and Social Studies classes	Graduation Requirement Satisfied History 12 - Civics	Fees: AP exam fee set by College Board

Course Overview

United States Government and Politics will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. Students should become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes.

There are 2 essential goals within this course. (1) Prepare you to take the AP exam, and (2) Prepare you to be an active, educated, and well-spoken scholar of our Political System.

HTY403 Contemporary	World Problems	Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 12 - CWP	Fees: None

Course Overview

Contemporary World Problems is divided into two broad areas, foreign and domestic. Foreign situations involving the interests of the U.S. and its citizens will be studied. A wide range of domestic concerns will be included. Specific subjects in either area may change from time to time depending on events.

HTY405 CHS PSYC 100		Term: Semester
EWU General Psychology		Credit: 1.0
Prerequisite:	Graduation Requirement Satisfied History - Elective	Fees: See the College in the High School section for fee details.

EWU Course Overview

A general introduction to psychology as the scientific study of behavior and thought; an overview of the areas of psychology and their development; methods in psychology; biological, sensory and developmental influences on behavior; physiological and cognitive components of behavior; theories of learning; a survey of theories of normal and abnormal behavior; principles of psychotherapy; personality theory and testing; and social influences.

HTY406 CHS POLI 100		Term: Semester
EWU Introduction to US Politics		Credit: 1.0
Prerequisite: Senior standing, grades of "B" or better in previous English and Social Studies classes	Graduation Requirement Satisfied History 12 - Civics	Fees: See the College in the High School section for fee details.

Course Overview

United States Government and Politics will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. Students should become acquainted with the variety of theoretical perspectives and explanations for various behaviors and outcomes.

EWU Course Description

This course is an introduction to the workings of the United States government from an historical, theoretical, and institutional point of view. Subjects of study include the founding of the United States, federalism, civil rights and civil liberties, political parties and interest groups, and American political institutions such as Congress, the Presidency, the Judiciary. The course also addresses fundamental concepts such as power, ideology, and the citizen role in democratic politics.

HTY407 CHS SOC 101 CWU Social Problems		Term: Semester Credit: 1.0
Prerequisite: B- or better in	Graduation Requirement	Fees:
English 10/11 and be a Junior or	Satisfied	See the College in the High
Senior in good standing.	History - Elective	School section for fee details.

Course Overview

A general introduction to sociology including such topics as Crime and Social Control, Health and Illness, Family Problems, Poverty and Economic Inequality, Problems in Education, Race, Ethnicity, and Immigration, Gender Inequality, Issues in Sexual Orientation, Environmental Problems, and/or Violence, War, and Terrorism.

CWU Course Description

An introduction to the study of contemporary issues such as poverty, military policies, families, crime, aging, racial, ethnic conflict, and the environment.

ROC303 Military US Government		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied History 12 - Civics	Fees: None

Course Overview

Build basic skills and interest in how to participate in civic and political life. Learn about the importance of the United States Constitution and the Bill of Rights, the responsibilities of U.S. citizens, basic national values, the U.S. Federal Justice System, and service to the community. The "We the People" curriculum explores the origins, structure, rights, and responsibilities of the American constitutional government. Learn to apply problem-solving strategies to current political and social issues. This course meets physical education/health graduation requirements or occupational education requirements as well as Senior Government 101 requirements.

ROC501 ROTC CHS HIST 314 CWU Military History of the United States		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied History 11	Fees: See the College in the High School section for fee details.
Course Overview		

This JROTC course is a comprehensive and systematic survey and analysis of the American military experience from pre-Hellenistic conflict through the middle ages in Europe to Colonial times and through the Vietnam War. The course includes an introduction to the development of western warfare It includes an examination of technological innovation, the evolution of the levels of warfare, and the relationship between military development, national policy, and societal expectations. This course meets a History credit OR an elective credit for graduation requirements.

CWU Course Description

A comprehensive and systematic survey and analysis of the American military experience from Colonial times through the Vietnam War. HIST 314 and MSL 314 are cross-listed courses.

ROC502 ROTC CHS HIST 314		Term: Semester 2 of 2
CWU Military History of the United States		Credit: 0.5
Prerequisite: Junior or Senior standing	Graduation Requirement Satisfied History 11	Fees: See the College in the High School section for fee details.

Course Overview

This JROTC course is a comprehensive and systematic survey and analysis of the American military experience from pre-Hellenistic conflict through the middle ages in Europe to Colonial times and through the Vietnam War. The course includes an introduction to the development of western warfare It includes an examination of technological innovation, the evolution of the levels of warfare, and the relationship between military development, national policy, and societal expectations. This course meets a History credit OR an elective credit for graduation requirements.

CWU Course Description

A comprehensive and systematic survey and analysis of the American military experience from Colonial times through the Vietnam War. HIST 314 and MSL 314 are cross-listed courses.

World Languages

GER101 German 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

German 101 introduces students to speaking, listening, writing and reading skills. Comprehension and speaking are emphasized at the beginning, so as to start the language learning process the "natural" way. Later on reading and writing are added. The teacher presents the class in the target language as much as possible to assist in the acquisition process. Topics essential to basic communication are covered.

Classroom work is supplemented by video and cultural topics of German speaking countries to enliven language skills. The students should be prepared to purchase a German-English dictionary and other essential classroom supplies.

GER102 German 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied World Language	Fees: German 102 students need to purchase a German/English dictionary

Course Overview

German 102 introduces students to speaking, listening, writing and reading skills. Comprehension and speaking are emphasized at the beginning, so as to start the language learning process the "natural" way. Later on reading and writing are added. The teacher presents the class in the target language as much as possible to assist in the acquisition process. Topics essential to basic communication are covered.

Classroom work is supplemented by video and cultural topics of German speaking countries to enliven language skills. The students should be prepared to purchase a German-English dictionary and other essential classroom supplies.

GER201 German 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing grade in German 101 and 102	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course continues to emphasize the skills developed in German 101/102. New material will be covered at a slightly faster rate and dealt with in greater depth. The topics presented help the student to communicate relevantly with other speakers of the language. Students will learn to express

themselves in past, present, and future tenses. The course will explore in greater detail the history, culture, and geography of German speaking countries.

GER202 German 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in German 101 and 102	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course continues to emphasize the skills developed in German 101/102. New material will be covered at a slightly faster rate and dealt with in greater depth. The topics presented help the student to communicate relevantly with other speakers of the language. Students will learn to express themselves in past, present, and future tenses. The course will explore in greater detail the history, culture, and geography of German speaking countries.

GER301 German 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing grade in German 201 and 202	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

In German 301 the four language skills (comprehension, speaking, reading and writing) continue to be developed. German is the primary language of the classroom. The topics presented further expand the students' ability to communicate with speakers of the language. More complex grammatical structures are also introduced. Class projects, the introduction of literature and the use of media are used to maintain a high interest rate among students.

GER302 German 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in German 201 and 202	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

In German 302 the four language skills (comprehension, speaking, reading and writing) continue to be developed. German is the primary language of the classroom. The topics presented further expand the students' ability to communicate with speakers of the language. More complex grammatical structures are also introduced. Class projects, the introduction of literature and the use of media are used to maintain a high interest rate among students.

GER401 Honors German 401	Term: Semester 1 of 2 Credit: 0.5
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Prerequisite: Passing grade in German 301 and 302Graduation Requirement Satisfied World LanguageFees: None

The course offers a review of some of the topics covered in German 100-300 and introduces new material as well.

The writing and speaking processes are emphasized and students gain the experience of college level challenges. Projects might include working with video, skits and literature. The development of good writing is also continued throughout the year.

*previously GER403

GER402 Honors German 402		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in German 301 and 302	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

The course offers a review of some of the topics covered in German 100-300 and introduces new material as well.

The writing and speaking processes are emphasized and students gain the experience of college level challenges. Projects might include working with video, skits and literature. The development of good writing is also continued throughout the year.

*previously GER404

GER501 Honors German 501		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing grade in German 401 and 402	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

The course offers a review of some of the topics covered in German 100-400 and introduces new material as well.

The writing and speaking processes are emphasized and students gain the experience of college level challenges. Projects might include working with video, skits and literature. The development of good writing is also continued throughout the year.

*previously GER503

Prerequisite: Passing grade in German 401 and 402	Graduation Requirement Satisfied World Language	Fees: None
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The course offers a review of some of the topics covered in German 100-400 and introduces new material as well.

The writing and speaking processes are emphasized and students gain the experience of college level challenges. Projects might include working with video, skits and literature. The development of good writing is also continued throughout the year.

*previously GER504

SPA101 Spanish 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

Spanish 1 introduces students to speaking, listening, writing, and reading skills. Though conversational and listening skills are emphasized, a considerable amount of written work will reinforce oral work. The class is presented both in Spanish and English by the teacher to expose students to an intensive amount of native spoken Spanish. Classroom work will be supplemented by flash cards, Google Slides presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language learning.

SPA102 Spanish 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Student must earn a D Grade (60%) or better in Spanish 101.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

Spanish 1 introduces students to speaking, listening, writing, and reading skills. Though conversational and listening skills are emphasized, a considerable amount of written work will reinforce oral work. The class is presented both in Spanish and English by the teacher to expose students to an intensive amount of native spoken Spanish. Classroom work will be supplemented by flash cards, Google Slides presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language learning.

SPA103 Spanish 101 9		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Freshman standing, A in 8th grade ELA	Graduation Requirement Satisfied	Fees: None

World Language	
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This course introduces students to speaking, listening, writing, and reading skills. Though conversational and listening skills are emphasized, a considerable amount of written work will reinforce oral work. The class is presented both in Spanish and English by the teacher to expose students to an intensive amount of native spoken Spanish. Classroom work will be supplemented by flash cards, Google Slides presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language learning.

SPA104 Spanish 102 9		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Freshman standing, A in 8th grade ELA	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course introduces students to speaking, listening, writing, and reading skills. Though conversational and listening skills are emphasized, a considerable amount of written work will reinforce oral work. The class is presented both in Spanish and English by the teacher to expose students to an intensive amount of native spoken Spanish. Classroom work will be supplemented by flash cards, Google Slides presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language learning.

SPA201 Spanish 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Student must earn a D Grade (60%) or better in Spanish 102.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course is a continuation of the skills emphasized in Spanish 101 and 102. New material will be covered at a faster speed and dealt with in greater depth. Students will learn new vocabulary, work with the present and past tenses and study basic grammatical structures. Conversation, translation and writing skills will continue to be emphasized.

SPA202 Spanish 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Student must earn a D Grade (60%) or better in Spanish 201.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course is a continuation of the skills emphasized in Spanish 201. New material will be covered at a faster speed and dealt with in greater depth. Students will learn new vocabulary, work with the

present and past tenses and study basic grammatical structures. Conversation, translation and writing skills will continue to be emphasized.

SPA203 Spanish 201 9		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Passing grade in Honors Spanish 101/102	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course is a continuation of the skills emphasized in Spanish 101 and 102. New material will be covered at a faster speed and dealt with in greater depth. Students will learn new vocabulary, work with the present and past tenses and study basic grammatical structures. Conversation, translation and writing skills will continue to be emphasized.

SPA204 Spanish 202 9		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in Honors Spanish 101/102	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This course is a continuation of the skills emphasized in Spanish 201. New material will be covered at a faster speed and dealt with in greater depth. Students will learn new vocabulary, work with the present and past tenses and study basic grammatical structures. Conversation, translation and writing skills will continue to be emphasized.

SPA301 Spanish 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Student must earn a C Grade (>73%) or better in Spanish 202.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

This class is designed to meet the needs of students interested in continuing their studies at the college level or in using the Spanish language for vocational or other personal reasons. Conversational skills will still be emphasized and Spanish will be the primary medium of classroom communication. Students will be asked to participate in oral, listening, reading and writing activities on a daily basis. Cultural understanding will also continue to be emphasized at this level. Students will read authentic texts, use the internet to conduct research on cultural topics and will study the traditions and customs of Spanish-speaking countries.

SPA302 Spanish 302	Term: Semester 2 of 2 Credit: 0.5
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Prerequisite: Student must earn a C Grade (>73%) or better in Spanish 301.	Graduation Requirement Satisfied World Language	Fees: None	
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This class is designed to meet the needs of students interested in continuing their studies at the college level or in using the Spanish language for vocational or other personal reasons. Conversational skills will still be emphasized and Spanish will be the primary medium of classroom communication. Students will be asked to participate in oral, listening, reading and writing activities on a daily basis. Cultural understanding will also continue to be emphasized at this level. Students will read authentic texts, use the internet to conduct research on cultural topics and will study the traditions and customs of Spanish-speaking countries.

SPA401 CHS SPAN 151 - Spanish 4 S1		Term: Semester 1
CWU First-Year Spanish		Credit: 1.0
Prerequisite: Student must earn	Graduation Requirement	Fees: See the College in the
a C Grade (>73%) or better in	Satisfied	High School section for fee
Spanish 302.	World Language	details.

Course Overview

Conversational skills in Spanish will continue to be emphasized and will be the only language used in class by the teacher and students alike. Instructional activities include the sharing of Spanish songs, poems, proverbs, sayings and jokes on a variety of cultural topics. Students will create a number of presentations aligned with curriculum goals and dealing topics such as history, literature, customs, arts and music. Students may also create several PowerPoint presentations.

CWU Course Description

Develop elementary skills in listening, speaking, reading, and writing. For students with the equivalent of fewer than two years high school Spanish. Courses must be taken in sequence.

SPA402 CHS SPAN 152 - Spanish 4 S2		Term: Semester
CWU First-Year Spanish		Credit: 1.0
Prerequisite: Student must earn a C Grade (>73%) or better in CHS Spanish 151.	Graduation Requirement Satisfied World Language	Fees: See the College in the High School section for fee details.

Course Overview

Conversational skills in Spanish will continue to be emphasized and will be the only language used in class by the teacher and students alike. Instructional activities include the sharing of Spanish songs, poems, proverbs, sayings and jokes on a variety of cultural topics. Students will create a number of presentations aligned with curriculum goals and dealing topics such as history, literature, customs, arts and music. Students may also create several PowerPoint presentations.

CWU Course Description

Develop elementary skills in listening, speaking, reading, and writing. For students with the equivalent of fewer than two years high school Spanish. Courses must be taken in sequence.

SPA501 CHS SPAN 153 - Spanish 5 S1		Term: Semester 1 of 2
CWU First-Year Spanish		Credit: 0.5
Prerequisite: Student must earn	Graduation Requirement	Fees: See the College in the
a C Grade (>73%) or better in	Satisfied	High School section for fee
CHS Spanish 152.	World Language	details.

Course Overview

Conversational skills in Spanish will continue to be emphasized and will be the only language used in class by the teacher and students alike. Instructional activities include the sharing of Spanish songs, poems, proverbs, sayings and jokes on a variety of cultural topics. Students will create a number of presentations aligned with curriculum goals and dealing topics such as history, literature, customs, arts and music. Students may also create several PowerPoint presentations.

CWU Course Description

Develop elementary skills in listening, speaking, reading, and writing. For students with the equivalent of fewer than two years high school Spanish. Courses must be taken in sequence.

SPA502 CHS SPAN 153 - Spanish 5 S2		Term: Semester 2 of 2
CWU First-Year Spanish		Credit: 0.5
Prerequisite: Student must earn a C Grade (>73%) or better in CHS Spanish 153 S1.	Graduation Requirement Satisfied World Language	Fees: See the College in the High School section for fee details.

Course Overview

Conversational skills in Spanish will continue to be emphasized and will be the only language used in class by the teacher and students alike. Instructional activities include the sharing of Spanish songs, poems, proverbs, sayings and jokes on a variety of cultural topics. Students will create a number of presentations aligned with curriculum goals and dealing topics such as history, literature, customs, arts and music. Students may also create several PowerPoint presentations.

CWU Course Description

Develop elementary skills in listening, speaking, reading, and writing. For students with the equivalent of fewer than two years high school Spanish. Courses must be taken in sequence.

SPA701 Spanish for Heritage Speakers 1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: To qualify for Heritage Speakers 1, a student must have approval from a WVHS Spanish Teacher.	Graduation Requirement Satisfied World Language	Fees: None

The purpose of this course is to enable students whose heritage language is Spanish to develop, maintain, and enhance proficiency in their heritage language by reinforcing and acquiring skills in listening, speaking, reading, and writing, with an emphasis on the fundamentals of Spanish grammar. This course will enable students to become more literate in the Spanish language and gain a better understanding of the nature of their own language. The course content will reflect the cultural values of Spanish language and societies. We will also look at career opportunities that are enhanced by being bilingual and bi-literate. Classroom work will be supplemented by flash cards, presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language skills.

SPA702 Spanish for Heritage Speakers 1		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: To qualify for Heritage Speakers 1, a student must have approval from a WVHS Spanish Teacher.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

The purpose of this course is to enable students whose heritage language is Spanish to develop, maintain, and enhance proficiency in their heritage language by reinforcing and acquiring skills in listening, speaking, reading, and writing, with an emphasis on the fundamentals of Spanish grammar. This course will enable students to become more literate in the Spanish language and gain a better understanding of the nature of their own language. The course content will reflect the cultural values of Spanish language and societies. We will also look at career opportunities that are enhanced by being bilingual and bi-literate. Classroom work will be supplemented by flash cards, presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language skills.

SPA703 Spanish for Heritage Speakers 2		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: To qualify for Heritage Speakers 2 a student must have approval from a WVHS Spanish Teacher.	Graduation Requirement Satisfied World Language	Fees: None

Course Overview

The purpose of this course is to enable students whose heritage language is Spanish to develop, maintain, and enhance proficiency in their heritage language by reinforcing and acquiring skills in listening, speaking, reading, and writing, with an emphasis on the fundamentals of Spanish grammar. This course will enable students to become more literate in the Spanish language and gain a better understanding of the nature of their own language. The course content will reflect the cultural values of Spanish language and societies. We will also look at career opportunities that are enhanced by being bilingual and bi-literate. Classroom work will be supplemented by flash cards, presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language skills.

SPA704 Spanish for Heritage Speakers 2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: To qualify for Heritage Speakers 2 a student must have approval from a WVHS Spanish Teacher.	Graduation Requirement Satisfied World Language	Fees: None

The purpose of this course is to enable students whose heritage language is Spanish to develop, maintain, and enhance proficiency in their heritage language by reinforcing and acquiring skills in listening, speaking, reading, and writing, with an emphasis on the fundamentals of Spanish grammar. This course will enable students to become more literate in the Spanish language and gain a better understanding of the nature of their own language. The course content will reflect the cultural values of Spanish language and societies. We will also look at career opportunities that are enhanced by being bilingual and bi-literate. Classroom work will be supplemented by flash cards, presentations, and cultural presentations on the history, geography, climate, customs, food, music, dance, and art of Spanish-speaking countries to enliven language skills.

Career and Technical Education - CTE

Skilled Trades

VOC201 Welding 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None

Course Overview

Welding 101 is a one-semester exploratory course in welding. Students are trained in safe shop and welding practices, the different types of metal, basic metallurgy, blueprint reading, and measurement, sheet metal work, and related industrial mechanics. Students learn how to properly set up, maintain, and use SMAW (stick), GMAW (gas), and OFW (oxyfuel) welding equipment. Students are also trained in the proper use of hand and power tools used in a welding shop. Metal cutting processes are also part of this course. Students will complete a series of projects using the skills they have learned throughout the course.

VOC202 Welding 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: C or better in Welding 101	Graduation Requirement Satisfied CTE	Fees:

Course Overview

This course provides students the opportunity to build upon the content and skills developed in Welding 101 and to go more in-depth into areas and concepts involved in industrial production and industrial mechanics as well as an introduction to GTAW (TIG). Advanced students have the opportunity to develop their own plans for fabrication and welding projects and/or work on SENSE Level 1-Entry Level Certifications.

VOC210 Construction 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None

Course Overview

This class covers a range of concepts that allow students to develop foundational knowledge and skills, such as OSHA 10 safety, hand and power tool usage, construction print reading, measurement, basic building skills and knowledge, estimation, construction math, building codes, lean construction principles, project management, and career readiness tools. Students will apply their knowledge and skills to lay out and build various construction related projects like storage sheds. Successful completion of this course opens the doors to taking the course again as a project manager, YV-Tech's construction program, CWU's construction management major, employment in construction related

trades, apprenticeships, and more.

VOC211 Construction	102	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Passing grade in Construction 101	Graduation Requirement Satisfied CTE	Fees: None
Course Overview		

Course Overview

This class covers a range of concepts that allow students to develop foundational knowledge and skills, such as OSHA 10 safety, hand and power tool usage, construction print reading, measurement, basic building skills and knowledge, estimation, construction math, building codes, lean construction principles, project management, and career readiness tools. Students will apply their knowledge and skills to lay out and build various construction related projects like storage sheds. Successful completion of this course opens the doors to taking the course again as a project manager, YV-Tech's construction program, CWU's construction management major, employment in construction related trades, apprenticeships, and more.

Business and Marketing

BUS103 Photography & Design		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE and Art	Fees: None

Course Overview

This course is an introduction to the digital camera as an artistic tool. Learn how to apply the basic elements of art and design as it relates to images. Become familiar with using their cell phone camera features and advanced digital photography equipment to capture great phones and videos of nature, lighting, school spirit, portraits, shapes, close-ups, and more. Then edit images using various apps, Chromebook extensions, Canva, and Adobe products. Show off completed work in a variety of visually appealing displays. Individual, group, and class projects provide many opportunities to hone skills and develop a portfolio that showcases your work.

BUS104 Graphic Design Production 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Photography & Design recommended, not required	Graduation Requirement Satisfied CTE and Art	Fees: None

Course Overview

Embark on a creative, hands-on journey in the Graphic Design Production course. Explore the dynamic realms of Canva, AI, Adobe Illustrator, and Photoshop, mastering tools to craft compelling designs for individual choice or to meet client requirements. Turn your designs into shirts, posters, or stickers for school clubs, events, or the school store. Use advanced technologies like laser cutters, engravers, and 3D printers for innovative projects. Build your design portfolio while meeting class criteria and satisfying client demands. Unleash your artistic prowess and turn visions into vibrant, real-world creations!

BUS105 Graphic Design Production 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Graphic Design 101	Graduation Requirement Satisfied CTE and Art	Fees: None

Course Overview

This is an upper-level course filled with students that enjoy creating designs and working through the design process building upon the skills developed in Graphic Design Production 101. Spend more time expanding your skills in Canva, AI, Adobe Illustrator, and Photoshop working towards industry certifications in these programs. Oversee and manage production of shirts, posters, stickers, 3D printed, and laser cut/engraved projects for school based clients. Build your design portfolio while meeting class criteria and satisfying client demands. Unleash your artistic prowess and turn visions into vibrant, real-world creations!

BUS107 Business and Marketing 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None

Explore the dynamic world of business and marketing in this high school course! Dive into hands-on experiences by working in the school store and honing your entrepreneurial skills. Unleash your creativity through engaging marketing projects and enjoy exciting activities that make learning business fundamentals fun. Gain practical insights and prepare for future success in the dynamic realm of commerce. Join us on a journey where innovation meets business, and where you're the entrepreneur of your educational adventure. Develop valuable skills that will set you apart when looking for your first job.

BUS108 Business and Marketing 102		Term: Semester Credit: 0.5
Prerequisite: Passing grade in Busn & Marketing 101 or Student Store 101	Graduation Requirement Satisfied CTE	Fees: None

Course Overview:

Explore the dynamic world of business and marketing in this advanced high school course! Engage in hands-on learning by working at and managing the school store. You'll develop essential entrepreneurial skills while crafting comprehensive business plans, executing innovative marketing projects, and mastering inventory management. Immerse yourself in a blend of practical experience and enjoyable activities, fostering a deep understanding of business principles. Elevate your knowledge and readiness for the business world through this dynamic and interactive course.

Dual Credit: Yakima Valley College YVC - BA 157 - 5 Credits - Requires a B or better for credit

BUS111 CHS ECON 10 CWU Economic Issues	l	Term: Semester Credit: 1.0
Prerequisite: None	Graduation Requirement Satisfied CTE and History Elective	Fees: See the College in the High School section for fee details.

Course Overview

Students explore how economics impacts their current life and their future. They will learn about money, jobs, and how it all connects to our world. Classroom activities will explore micro and macro economics (small and big picture) using cool theories and real events to build understanding of our economy from local to national levels. Students will discover the impacts to important things like healthcare, availability and equity of resources, governmental regulations, and more.

CWU Course Description

For the student who desires a general knowledge of economics. Applications of economic principles to current social and political problems.

BUS112 CHS ECON 102		Term: Semester
CWU World Economic Issues		Credit: 1.0
Prerequisite: None	Graduation Requirement Satisfied CTE and History Elective	Fees See the College in the High School section for fee details.

Course Overview

Students explore global issues and their effects on communities. They will examine the historical context of globalization and its consequences, economic inequality, public health, institutions, market structures, migration, and health on a global scale. Through a variety of activities students will gain skills to identify, analyze, and address complex global economic issues.

CWU Course Description

An introduction to current international issues related to international trade and finance, economic development, and comparative economic systems.

VOC101 Yearbook 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Photography and Design recommended, but not required	Graduation Requirement Satisfied CTE and Art	Fees: None

Course Overview

Students in this course have the opportunity to produce and market the school yearbook. Students learn about layout, design, copyright, photography techniques, and marketing. Since the yearbook covers all aspects of high school including activities outside of the school day, students will need to spend additional time outside of class to cover events, complete assignments, and meet deadlines when necessary.

VOC102 Yearbook 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Yearbook 101; Photography and Design recommended, but not required	Graduation Requirement Satisfied CTE and Art	Fees: None

Course Overview

Students in this course have the opportunity to produce and market the school yearbook. Students learn about layout, design, copyright, photography techniques, and marketing. Since the yearbook covers all aspects of high school including activities outside of the school day, students will need to

spend additional time outside of class to cover events, complete assignments, and meet deadlines when necessary.

IT

BUS199 Computer Science Principles 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None

Course Overview

CS Principles introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. More than a traditional introduction to programming, it is a rigorous, engaging, and approachable course that explores many of the foundational ideas of computing so all students understand how these concepts are transforming the world we live in.

BUS201 Computer Science Coding		Term: Semester
Applications 201		Credit: 0.5
Prerequisite: Passing grade Computer Science 101	Graduation Requirement Satisfied CTE	Fees: None

Course Overview

Coding is used all around us from video game design to app development, websites to smart devices, robotics to AI. Start by building a foundation in coding fundamentals and languages, then direct your own learning by focusing on video game design, building websites, learning Python or Java Script, creating and developing apps, working with AI, coding devices such as Microbits or robots, learning new computer programs, earning industry certifications, or even preparing for and taking the AP Computer Science Principles test.

A Capstone credential in Python is the final objective of this course.

BUS202 Computer Science Coding		Term: Semester
Applications 202		Credit: 0.5
Prerequisite: Passing grade Computer Science 101	Graduation Requirement Satisfied CTE	Fees: None

Coding is used all around us from video game design to app development, websites to smart devices, robotics to AI. Continue to direct your own learning by focusing on video game design, building websites, learning Python or Java Script, creating and developing apps, working with AI, coding devices such as Microbits or robots, learning new computer programs, earning industry certifications, or even preparing for and taking the AP Computer Science Principles test.

JROTC

ROC102 Military Health		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Health	Fees: None

Course Overview

Prepare for a lifetime of healthy choices through individual and group discussions, activities, and projects on topics related to mental health, relationships, nutritious meal planning and preparation, basic physical fitness with JROTC PT connections, first aid/CPR/AED certification, eating disorders, diseases, drugs, alcohol, human sexuality, and STDs.

ROC150 Military Crisis Response 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE and PE	Fees: None

Course Overview

This is the first semester of a yearlong course that teaches basic emergency management and preparedness. Students will learn basic use of GPS, map reading, and land navigation skills for light search and rescue operations. Disaster medical operations, casualty care, and first aid techniques in the event of any natural disaster are covered in this course. Students will also learn leadership theory and application to enhance their new skills. With this training, students will get certified in CPR, AED, and Teen CERT (Community Emergency Response Team) from FEMA. By taking this course, high school students will be prepared to assist their communities in the midst of a crisis and assist professional responders. This course is ideal for those students interested in careers in leadership, government, law enforcement, EMT, firefighting, the military, and medical fields.

ROC151 Military Crisis Response 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite:	Graduation Requirement	Fees: None

Military Crisis Response 101	Satisfied
	CTE and PE

This is the second semester of a yearlong course that teaches basic emergency management and preparedness. Students will learn basic use of GPS, map reading, and land navigation skills for light search and rescue operations. Disaster medical operations, casualty care, and first aid techniques in the event of any natural disaster are covered in this course. Students will also learn leadership theory and application to enhance their new skills. With this training, students will get certified in CPR, AED, and Teen CERT (Community Emergency Response Team) from FEMA. By taking this course, high school students will be prepared to assist their communities in the midst of a crisis and assist professional responders. This course is ideal for those students interested in careers in leadership, government, law enforcement, EMT, firefighting, the military, and medical fields.

ROC201 Military Drill S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE, PE, ART	Fees: None
Course Overview		

This course teaches basic instruction including, individual and unit drill, manual of arms, instructing and teaching drill, and various other aspects of drill. This course concentrates on the elements of military drill and describes individual and group precision movements, procedures for saluting, drill, ceremonies, pass in review parades, and development of the command voice. Cadets are provided detailed instruction on ceremonial performance and protocol for civilian and military events and have the opportunity to personally learn Army drill concepts and procedures. Most of this course is hands-on learning and cadets will develop teamwork, self-discipline, pride, and esprit-de-corps. You can continue a second semester to Advanced Military Drill. Cadets must wear the uniform once weekly for a grade.

ROC202 Military Drill S2	2	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE, PE, Art	Fees: None

Course Overview

This course teaches basic instruction including, individual and unit drill, manual of arms, instructing and teaching drill, and various other aspects of drill. This course concentrates on the elements of military drill and describes individual and group precision movements, procedures for saluting, drill, ceremonies, pass in review parades, and development of the command voice. Cadets are provided detailed instruction on ceremonial performance and protocol for civilian and military events and have the opportunity to personally learn Army drill concepts and procedures. Most of this course is hands-on learning and cadets will develop teamwork, self-discipline, pride, and esprit-de-corps. You can continue a second semester to Advanced Military Drill. Cadets must wear the uniform once weekly for a grade.

ROC203 Advanced Military Drill S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Military Drill 101	Graduation Requirement Satisfied CTE, PE, Art	Fees: None

This course teaches advanced drill instruction including, individual and unit drill, manual of arms, instructing and teaching drill, and various other aspects of drill. This course concentrates on the elements of military drill and describes individual and group precision movements, procedures for saluting, drill, ceremonies, pass in review parades, and development of the command voice. Cadets are provided detailed instruction on ceremonial performance and protocol for civilian and military events and have the opportunity to personally learn Army drill concepts and procedures. Most of this course is hands-on learning and cadets will develop teamwork, self-discipline, pride, and esprit-de-corps.

You can continue a second semester to Advanced Military Drill. Cadets must wear the uniform once weekly for a grade.

Can be taken multiple times.

ROC204 Advanced Military Drill S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Military Drill 101	Graduation RequirementFees: NoneSatisfiedCTE, PE, Art	
instructing and teaching drill, a elements of military drill and d saluting, drill, ceremonies, pas are provided detailed instruction events and have the opportunit course is hands-on learning are esprit-de-corps.	I drill instruction including, individual and various other aspects of drill. Thi escribes individual and group precisi s in review parades, and developmen on on ceremonial performance and p ty to personally learn Army drill conc ad cadets will develop teamwork, self mester to Advanced Military Drill.	s course concentrates on the on movements, procedures for t of the command voice. Cadets rotocol for civilian and military epts and procedures. Most of this
Can be taken multiple times.		

ROC205 Rifle & Archery Marksmanship 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement	Fees: None

CTE and PE		Satisfied CTE and PE	
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First semester course of a yearlong introduction to rifle marksmanship using air rifles. Students learn how the firearm functions, the main parts, how to correctly and safely operate it, sight alignment and adjustment, and correct breathing techniques. Shooting from the standing, kneeling, and prone positions are taught. Students will practice and work their way up to completing a regulation course of fire (3x10 shots) on the official air target and will complete a "final" using the Olympic final round format.

In this semester students will begin to learn the fundamentals of safe archery practice and basics of archery equipment. Throughout the course, students will learn about and be able to participate in JROTC shooting sports competitions including the opportunity to participate as a member of the Competition Rifle Team. Certification: Washington State Hunter Safety. There is also the opportunity to earn Washington State Hunter Safety certification.

ROC206 Rifle & Archery Marksmanship 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Rifle Marksmanship 101	Graduation Requirement Satisfied CTE and PE	Fees: None

Course Overview

Course Overview: Second semester of a yearlong course where students will continue to develop rifle marksmanship skills using air rifles. Students further develop fundamental skills of safe archery practice, knowledge of archery equipment, and demonstrate the techniques that represent the Eleven Steps to Archery Success. Throughout the course, students will be able to participate in JROTC shooting sports competitions including the opportunity to participate as a member of the Competition Rifle Team.

ROC207 Advanced Rifle	Marksmanship S1	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Rifle Marksmanship 102	Graduation Requirement Satisfied CTE and PE	Fees: None

Course Overview

Advanced Rifle Marksmanship offers the theory and practice of Three Position air rifle shooting. The curriculum includes sports physiology and the technical aspects of Olympic caliber competition rifles and equipment. Students also learn many components of leadership theory and application and aspects of peer coaching using the Army JROTC model. This course is offered to advanced competitive rifle shooters and requires instructor permission. This is the first semester of a yearlong course.

ROC208 Advanced Rifle Marksmanship S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Advanced Rifle Marksmanship 201	Graduation Requirement Satisfied CTE and PE	Fees: None

Advanced Rifle Marksmanship offers the theory and practice of Three Position air rifle shooting. The curriculum includes sports physiology and the technical aspects of Olympic caliber competition rifles and equipment. Students also learn many components of leadership theory and application and aspects of peer coaching using the Army JROTC model. This course is offered to advanced competitive rifle shooters and requires instructor permission. This is the second semester of a yearlong course.

ROC209 CHS PEID 150 Archery		Term: Semester 1 of 1 Credit: 1.0
Prerequisite: None	Graduation Requirement Satisfied CTE and PE	Fees: See the College in the High School Section for fee details.

CWU Course Description

This course teaches the fundamentals of safe archery practice and basics of the archery equipment. Can be repeated up to 12 times for a maximum of 12 credits.

ROC305 Senior Cadet Leadership S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Performance in previous JROTC courses	Graduation Requirement Satisfied CTE and PE	Fees: None

Course Overview

In this capstone class, fourth-year cadets are responsible for the daily cadet administration and perform duties as commanders and staff officers. This Leadership Education and Training (LET) course is the capstone course of JROTC. In this course cadets are placed in command and staff positions within the Cadet Battalion organizational structure and are responsible for planning, coordinating, and executing all Battalion events. They assist the instructors with other JROTC classes. Senior cadets continue to develop their leadership skills by planning special unit events such as the Veteran's Day assembly, military ball, annual awards banquet as well as drill meets and Spring Camp (JCLC-JROTC Cadet Leadership Challenge).

The performance standards in this course are based on the performance standards identified in the curriculum for the US Army JROTC. Successful completion of at least three units of credit in the Army JROTC program will qualify the student for advanced placement in a college ROTC program or accelerated promotion in the military service. Cadets must wear the uniform once weekly for a grade.

ROC306 Senior Cadet Leadership S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Senior Cadet Leadership 301	Graduation Requirement Satisfied CTE and PE	Fees: None
Course Overview		

In this capstone class, fourth-year cadets are responsible for the daily cadet administration and perform duties as commanders and staff officers. This Leadership Education and Training (LET) course is the capstone course of JROTC. In this course cadets are placed in command and staff positions within the Cadet Battalion organizational structure and are responsible for planning, coordinating, and executing all Battalion events. They assist the instructors with other JROTC classes. Senior cadets continue to develop their leadership skills by planning special unit events such as the Veteran's Day assembly, military ball, annual awards banquet as well as drill meets and Spring Camp (JCLC-JROTC Cadet Leadership Challenge).

The performance standards in this course are based on the performance standards identified in the curriculum for the US Army JROTC. Successful completion of at least three units of credit in the Army JROTC program will qualify the student for advanced placement in a college ROTC program or accelerated promotion in the military service. Cadets must wear the uniform once weekly for a grade.

Worksite Learning

VOC650 Worksite Learning Agriculture		Term: Semester Credit: 0.5
Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None

Course Overview

In the Worksite Learning courses students connect CTE classroom learning, knowledge, and skills with related employment in the community while earning credit for the hours worked. To participate, students must be 16 years old, have passed or be currently enrolled in a CTE course that is related to their current or planned employment. Students must complete all paperwork and requirements prior to the employment counting for credit. When working, students will be responsible for weekly learning plans, hour documentation, and employer evaluations at set intervals.

180 hours of documented work = 0.5 credits

A student may earn up to 2.0 credits per year for Worksite Learning.

VOC652 Worksite Learning IT/Computer	Term: Semester
Science	Credit: 0.5

Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None
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In the Worksite Learning courses students connect CTE classroom learning, knowledge, and skills with related employment in the community while earning credit for the hours worked. To participate, students must be 16 years old, have passed or be currently enrolled in a CTE course that is related to their current or planned employment. Students must complete all paperwork and requirements prior to the employment counting for credit. When working, students will be responsible for weekly learning plans, hour documentation, and employer evaluations at set intervals.

180 hours of documented work = 0.5 credits

A students may earn up to 2.0 credits per year for Worksite Learning.

VOC654 Worksite Learning Education		Term: Semester Credit: 0.5
Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None

Course Overview

In the Worksite Learning courses students connect CTE classroom learning, knowledge, and skills with related employment in the community while earning credit for the hours worked. To participate, students must be 16 years old, have passed or be currently enrolled in a CTE course that is related to their current or planned employment. Students must complete all paperwork and requirements prior to the employment counting for credit. When working, students will be responsible for weekly learning plans, hour documentation, and employer evaluations at set intervals.

180 hours of documented work = 0.5 credits

A students may earn up to 2.0 credits per year for Worksite Learning.

VOC656 Worksite Lear	ning Tech/Education	Term: Semester Credit: 0.5
Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None

Course Overview

In the Worksite Learning courses students connect CTE classroom learning, knowledge, and skills with related employment in the community while earning credit for the hours worked. To participate, students must be 16 years old, have passed or be currently enrolled in a CTE course that is related to their current or planned employment. Students must complete all paperwork and requirements prior to the employment counting for credit. When working, students will be responsible for weekly learning plans, hour documentation, and employer evaluations at set intervals.

180 hours of documented work = 0.5 credits

A students may earn up to 2.0 credits per year for Worksite Learning.

VOC658 Worksite Learn	ing Health Science	Term: Semester Credit: 0.5
Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None

In the Worksite Learning courses students connect CTE classroom learning, knowledge, and skills with related employment in the community while earning credit for the hours worked. To participate, students must be 16 years old, have passed or be currently enrolled in a CTE course that is related to their current or planned employment. Students must complete all paperwork and requirements prior to the employment counting for credit. When working, students will be responsible for weekly learning plans, hour documentation, and employer evaluations at set intervals.

180 hours of documented work = 0.5 credits

A students may earn up to 2.0 credits per year for Worksite Learning.

VOC660 Worksite Learning Marketing/Design		Term: Semester Credit: 0.5
Prerequisite: Application required	Graduation Requirement Satisfied: CTE	Fees: None
related employment in the comm students must be 16 years old, ha their current or planned employm	unity while earning credit for the ho ave passed or be currently enrolled	in a CTE course that is related to aperwork and requirements prior to

180 hours of documented work = 0.5 credits

A students may earn up to 2.0 credits per year for Worksite Learning.

plans, hour documentation, and employer evaluations at set intervals.

Performing Arts

FAD098 Symphonic Band 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

This is a beginner level, performance-based class which is a continuation of the 8th grade band experience. A varied and more advanced level of music is performed (i.e. classical and modern), and continued mastery of technical studies of each instrument is emphasized. Daily attendance is required for all members. Because this is a performance-based class, students will be expected to practice their instrument at home and will need to have a means to transport it to and from school regularly. Students are also required to attend all after-school events, such as rehearsals, pep band games, and concerts.

FAD099 Symphonic Band 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

This is a beginner level, performance-based class which is a continuation of the 8th grade band experience. A varied and more advanced level of music is performed (i.e. classical and modern), and continued mastery of technical studies of each instrument is emphasized. Daily attendance is required for all members. Because this is a performance-based class, students will be expected to practice their instrument at home and will need to have a means to transport it to and from school regularly. Students are also required to attend all after-school events, such as rehearsals, pep band games, and concerts.

FAD101 Marching Band	& Color Guard 201	Term: Semester Credit: 0.5
Prerequisite: Previous successful participation in band. Course meets outside of the regular school day (August - October) each fall	Graduation Requirement Satisfied Fine Art	Fees: The fee for marching band at WVHS is \$175. \$50 will be paid as a deposit in the Spring; the remainder will be due in the fall.

Course Overview

DOES NOT meet PE requirements.

Open to all band students in the West Valley School District band program grades 9-12 without audition. The West Valley High School Ram Marching Band is a competitive marching band

participating in 3-4 regional marching competitions during the first semester of the year. Additionally, the marching band performs at all West Valley High School home football games and at two local parades (Yakima Sunfair Parade - September, and the Yakima VFW Veteran's Day Parade - November). The marching season begins in August with the required marching band camp and continues through the end of the month of October. Students are required to also be enrolled in the Freshman Concert Band, High School Concert Band, or the High School Wind Ensemble. Once the school year begins, the Ram Marching Band rehearses on Tuesday Evenings (5:30-8:00) and on Thursday Afternoons (2:45-5:00). The Color Guard meets for a weekly section practice on Wednesday afternoons (2:45-4:00).

FAD102 Concert Band 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

Open to band students in grades 10 - 12 in a large group setting. Music literature includes concert band music grades III -V, solo and small ensemble literature, and exercises to build individual musicianship skills through performance in band. Traditionally, there are 3-4 public performances per semester. Attendance at all performances is required for credit. Participation in regional solo and ensemble festival (or alternative assignment) is required. All students are required to make adequate musical progress on their instruments in attempt to be capable of being members of the WVHS Wind Ensemble by the time of their senior year (if not sooner). Participation in the Concert Band (or Wind Ensemble) is a pre-requisite for participation in Jazz Band, Marching Band, and/or Pep Band.

FAD103 Concert Band 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

Open to band students in grades 10 - 12 in a large group setting. Music literature includes concert band music grades III -V, solo and small ensemble literature, and exercises to build individual musicianship skills through performance in band. Traditionally, there are 3-4 public performances per semester. Attendance at all performances is required for credit. Participation in regional solo and ensemble festival (or alternative assignment) is required. All students are required to make adequate musical progress on their instruments in attempt to be capable of being members of the WVHS Wind Ensemble by the time of their senior year (if not sooner). Participation in the Concert Band (or Wind Ensemble) is a pre-requisite for participation in Jazz Band, Marching Band, and/or Pep Band.

FAD121 Percussion Ensemble S1 Term: Semester 1 of 2 Credit: 0.5 Credit: 0.5

Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester
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This course offers group instruction for percussionists in an ensemble setting. Content for this course will focus on improved playing techniques, hand and stick control, rhythm reading, strengthening of sight-reading skills, musicianship, and rudimental drumming. Percussionists (battery and front ensemble) associated with the marching band will be instructed during Percussion Ensemble 101. Additionally, students will learn music and skills associated with the concert percussion requirements for the following musical ensembles: freshman concert band, high school concert band, and the high school wind ensemble. Instruction is focused solely on the percussionist and skill development for the percussion performer. During the spring semester, students will participate in their respective concert band course.

FAD122 Percussion Ensemble S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

This course offers group instruction for percussionists in an ensemble setting. Content for this course will focus on improved playing techniques, hand and stick control, rhythm reading, strengthening of sight-reading skills, musicianship, and rudimental drumming. Percussionists (battery and front ensemble) associated with the marching band will be instructed during Percussion Ensemble 101. Additionally, students will learn music and skills associated with the concert percussion requirements for the following musical ensembles: freshman concert band, high school concert band, and the high school wind ensemble. Instruction is focused solely on the percussionist and skill development for the percussion performer. During the spring semester, students will participate in their respective concert band course.

FAD123 Advanced Percussion Ensemble S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Percussion Ensemble	Graduation Requirement Satisfied Fine Arts	Fees: \$25 district activity fee per semester

Course Overview

This course is the advanced section of Percussion Ensemble and is intended for juniors and seniors who demonstrate exceptional musical abilities. At least three years of band experience and participation in marching band is required for admittance in this course.

FAD124 Advanced Percussion Ensemble S2	Term: Semester 2 of 2 Credit: 0.5
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Prerequisite: Percussion EnsembleGraduation Requirement Satisfied Fine Arts	Fees: \$25 district activity fee per semester
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This course is the advanced section of Percussion Ensemble and is intended for juniors and seniors who demonstrate exceptional musical abilities. At least three years of band experience and participation in marching band is required for admittance in this course.

FAD131 Jazz Band 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: Some cost associated with traveling to regional jazz festivals

Course Overview

Open to band students in grades 9-12 by audition only. Auditions take place during the first two weeks of the fall semester for acceptance and placement in the jazz program. Student performers on saxophone, trumpet, trombone, piano, bass, guitar, and drum set are eligible for audition. Jazz band I and II meet daily during zero hour (6:55-7:40am). All students in the jazz band must also be enrolled in the Freshman Concert Band, High School Concert Band, or High School Wind Ensemble. The jazz bands perform at all West valley High School evening instrumental music concerts, 3-4 regional jazz festivals each winter / spring, and at selected community events - TBA. Invited students must remain in the jazz band for the entire school year.

FAD132 Jazz Band 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: Some cost associated with traveling to regional jazz festivals

Course Overview

Open to band students in grades 9-12 by audition only. Auditions take place during the first two weeks of the fall semester for acceptance and placement in the jazz program. Student performers on saxophone, trumpet, trombone, piano, bass, guitar, and drum set are eligible for audition. Jazz band I and II meet daily during zero hour (6:55-7:40am). All students in the jazz band must also be enrolled in the Freshman Concert Band, High School Concert Band, or High School Wind Ensemble. The jazz bands perform at all West valley High School evening instrumental music concerts, 3-4 regional jazz festivals each winter / spring, and at selected community events - TBA. Invited students must remain in the jazz band for the entire school year.

Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: Some cost associated with traveling to regional jazz festivals

Open to band students in grades 9-12 by audition only. Auditions take place during the first two weeks of the fall semester for acceptance and placement in the jazz program. Student performers on saxophone, trumpet, trombone, piano, bass, guitar, and drum set are eligible for audition. Jazz band I and II meet daily during zero hour (6:55-7:40am). All students in the jazz band must also be enrolled in the Freshman Concert Band, High School Concert Band, or High School Wind Ensemble. The jazz bands perform at all West valley High School evening instrumental music concerts, 3-4 regional jazz festivals each winter / spring, and at selected community events - TBA. Invited students must remain in the jazz band for the entire school year.

FAD134 Jazz Band 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: Some cost associated with traveling to regional jazz festivals

Course Overview

Open to band students in grades 9-12 by audition only. Auditions take place during the first two weeks of the fall semester for acceptance and placement in the jazz program. Student performers on saxophone, trumpet, trombone, piano, bass, guitar, and drum set are eligible for audition. Jazz band I and II meet daily during zero hour (6:55-7:40am). All students in the jazz band must also be enrolled in the Freshman Concert Band, High School Concert Band, or High School Wind Ensemble. The jazz bands perform at all West valley High School evening instrumental music concerts, 3-4 regional jazz festivals each winter / spring, and at selected community events - TBA. Invited students must remain in the jazz band for the entire school year.

FAD135 Vocal Jazz Choir 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: \$10 course fee

Course Overview

Jazz Choir is an auditioned ensemble dedicated to the tradition of contemporary singing. Students in Jazz Choir develop their performance skills by utilizing individual microphones, improvisation, and the vocal jazz repertoire. Musicianship skill and fundamentals are heightened as a result. Members of Jazz Choir have numerous performing opportunities including 5 Curricular Concerts, and at least one Collegiate Honor Choir event. Members of Jazz Choir stand for, and are ambassadors of, the integrity and quality of West Valley High School.

FAD136 Vocal Jazz Choir 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Year-long class by audition only	Graduation Requirement Satisfied Fine Arts	Fees: \$10 course fee

Jazz Choir is an auditioned ensemble dedicated to the tradition of contemporary singing. Students in Jazz Choir develop their performance skills by utilizing individual microphones, improvisation, and the vocal jazz repertoire. Musicianship skill and fundamentals are heightened as a result. Members of Jazz Choir have numerous performing opportunities including 5 Curricular Concerts, and at least one Collegiate Honor Choir event. Members of Jazz Choir stand for, and are ambassadors of, the integrity and quality of West Valley High School.

FAD140 Wind Ensemble 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Previous successful participation in band. Students are only eligible for participation in Wind Ensemble through audition and / or invitation of the director.	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester

Course Overview

Open to band students in grades 10 - 12 in a large group setting by audition / invitation only. Music literature includes concert band music grades III -V, solo and small ensemble literature, and exercises to build individual musicianship skills through performance in band. Traditionally, there are 4 - 5 public performances per semester. Attendance at all performances is required for credit. Participation in regional solo and ensemble festival is required. Musical excellence is expected from all members of the Wind Ensemble. Members of the Wind Ensemble frequently qualify as selected students for the State Solo and Ensemble competition, and WIBC or All-State Honor Bands Those desiring to participate in music at the collegiate level, or as part of their career choice, are encouraged to participate in the Wind Ensemble and to take private instruction on their instrument of choice. Participation in the Wind Ensemble (or Concert Band) is a pre-requisite for participation in Jazz Band, Marching Band, and/or Pep Band.

FAD141 Wind Ensemble	102	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Previous successful participation in band. Students are only eligible for participation in Wind Ensemble through audition and / or invitation of the director.	Graduation Requirement Satisfied Fine Arts	Fees: \$40 district activity fee per semester
Course Overview		

Open to band students in grades 10 - 12 in a large group setting by audition / invitation only. Music literature includes concert band music grades III -V, solo and small ensemble literature, and exercises to build individual musicianship skills through performance in band. Traditionally, there are 4 - 5 public performances per semester. Attendance at all performances is required for credit. Participation in regional solo and ensemble festival is required. Musical excellence is expected from all members of the Wind Ensemble. Members of the Wind Ensemble frequently qualify as selected students for the State Solo and Ensemble competition, and WIBC or All-State Honor Bands Those desiring to participate in music at the collegiate level, or as part of their career choice, are encouraged to participate in the Wind Ensemble and to take private instruction on their instrument of choice. Participation in the Wind Ensemble (or Concert Band) is a pre-requisite for participation in Jazz Band, Marching Band, and/or Pep Band.

FAD151 AP Music Theory		Term: Semester Credit: 0.5
Prerequisite:	Graduation Requirement Satisfied Fine Arts	Fees:

Course Overview

AP Music Theory is an introductory college-level music theory course. Students cultivate their understanding of music theory through analyzing performed and notated music as they explore concepts like pitch, rhythm, form, and musical design.

Students learn to recognize, understand, describe, and produce the basic elements and processes of performed and notated music. Course content extends from the fundamentals of pitch, rhythm, timbre, and expression to concepts of harmonic function, phrase relationships, and tonicization. Students study these concepts in heard and notated music, with emphasis on identification and analysis of musical features, relationships, and procedures in full musical contexts.

Students develop musicianship skills through melodic and harmonic dictation, sight singing, and error detection exercises. Writing exercises further emphasize the foundational harmonic and voiceleading procedures of Western art music.

FAD152 CHS MUS 101 CWU History of Jazz		Term: Semester Credit: 1.0
Prerequisite:	Graduation Requirement Satisfied Fine Art	Fees: See the College in the High School Section for fee details.

CWU Course Description

History of artistic, cultural, and technological developments in jazz, focusing on important players and performances. Introduction to fundamental musical concepts and methods; emphasis on active listening, social justice, current issues.

FAD153 CHS MUS 102		Term: Semester
CWU Introduction to Music		Credit: 1.0
Prerequisite:	Graduation Requirement Satisfied Fine Art	Fees: See the College in the High School Section for fee details.

CWU Course Description

Landmark composers, styles, and works of Western music history from the Middle Ages to the present. Fundamental musical concepts (melody, harmony, rhythm, form, etc.) are emphasized to develop student understanding and listening skills.

FAD154 CHS MUS 103 CWU History of Rock & Roll		Term: Semester Credit: 1.0
Prerequisite:	Graduation Requirement Satisfied Fine Art	Fees: See the College in the High School Section for fee details.
OW/U Course Description		

CWU Course Description

History of Rock and Roll, America's second indigenous musical art form, after jazz. Emphasis placed on artists, music genres, and cultural/societal forces shaping rock's evolution, 1950s to present. Extensive listening, reading; required online discussion.

FAD201 Concert Choir 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

The Ram Choir is a large mixed chorus. There will be a strong emphasis on performances as well as learning proper vocal and choral techniques, music theory and sight singing. Students will have the opportunity to sing in a variety of styles and will sing in large groups as well as have opportunities to sing in small ensembles and as individuals.

FAD202 Concert Choir 202		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

The Ram Choir is a large mixed chorus. There will be a strong emphasis on performances as well as learning proper vocal and choral techniques, music theory and sight singing. Students will have the

opportunity to sing in a variety of styles and will sing in large groups as well as have opportunities to sing in small ensembles and as individuals.

FAD299 Treble Choir 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Vocal audition with Choir Director and/or 1 Semester of participation in Concert Choir	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

Treble Choir is an auditioned vocal ensemble comprised of Soprano and Alto voices. Treble meets to sing great musical literature including classical, sacred, spiritual, folk, and pop. Musicianship skills and fundamentals are heightened as a result. Members of Treble Choir have numerous performing opportunities including 4 Curricular Concerts, Solo & Ensemble Contest, Collegiate Honor Choirs, and the Washington All-State Chorus. Members of Treble Choir stand for, and are ambassadors of, the integrity and quality of West Valley High School.

FAD300 Treble Choir 302		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Vocal audition with Choir Director and/or 1 Semester of participation in Concert Choir	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

Treble Choir is an auditioned vocal ensemble comprised of Soprano and Alto voices. Treble meets to sing great musical literature including classical, sacred, spiritual, folk, and pop. Musicianship skills and fundamentals are heightened as a result. Members of Treble Choir have numerous performing opportunities including 4 Curricular Concerts, Solo & Ensemble Contest, Collegiate Honor Choirs, and the Washington All-State Chorus. Members of Treble Choir stand for, and are ambassadors of, the integrity and quality of West Valley High School.

FAD301 Chamber Choir 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Students must audition to be part of this ensemble. Ability to read music is preferred. Prior enrollment in choir preferred.	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

The Chamber Choir is an auditioned smaller choir. There will be a strong emphasis on performances as well as learning proper vocal and choral techniques, music theory and sight singing. Students will

be learning upper level music and musical concepts as well as performing in smaller ensembles. This ensemble will focus primarily on classical literature but will explore other genres throughout the school year. Students in this ensemble will be working on their fundamental musical theory and history.

FAD302 Chamber Choir	302	Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Students must audition to be part of this ensemble. Ability to read music is preferred. Prior enrollment in choir preferred.	Graduation Requirement Satisfied Fine Arts	Fees: Uniform Rental and Cleaning Fee - \$20/semester

Course Overview

The Chamber Choir is an auditioned smaller choir. There will be a strong emphasis on performances as well as learning proper vocal and choral techniques, music theory and sight singing. Students will be learning upper level music and musical concepts as well as performing in smaller ensembles. This ensemble will focus primarily on classical literature but will explore other genres throughout the school year. Students in this ensemble will be working on their fundamental musical theory and history.

FAD401 Theatre Arts 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: None

Course Overview

This course covers the basic aspects of Theatre Arts. The course of study may include but is not limited to improvisation, creative drama, movement, creative and analytical writing, play analysis, character analysis, acting, directing, technical theater, advertising and general play production. What is more, because art reflects society, we will work to understand our history and selves and how it is reflected in topical performances. The nature of drama is that we take the learning opportunities as they emerge, however the course is structured to follow the 2014 Washington State EALRS for Theatre Arts.

FAD402 Theatre Arts 201		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: None

Course Overview

This class is a continuation of the 101 course, and continues to cover the basic aspects of Theatre Arts further in depth. The course of study may include but is not limited to improvisation, creative drama, movement, creative and analytical writing, play analysis, character analysis, acting, directing,

technical theater, advertising and general play production. What is more, because art reflects society, we will work to understand our history and selves and how it is reflected in topical performances. The nature of drama is that we take the learning opportunities as they emerge, however the course is structured to follow the 2014 Washington State EALRS for Theatre Arts.

Fine Visual Arts

FAD503 Painting 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

Course Overview

This course provides a foundation in painting using a variety of techniques and media (such as watercolor, tempera, acrylics), emphasizing observation and interpretation of the visual environment, life drawing, and imaginative painting. This course applies the elements of art and principles of design, along with a study of art and artists from a worldwide perspective, and instruction in the critique process.

FAD505 Ceramics 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

Course Overview

This class is for those students who wish to explore the world of ceramics, *and have not taken a ceramics class at the secondary level*. Students will learn the basic hand-building techniques of pinch, coil and slab construction through a variety of topics explored in class. Opportunities to gain skill using the throwing wheel will also be available to the student taking this class.

FAD506 Ceramics 201		Term: Semester Credit: 0.5
Prerequisite: Successful completion of FAD505 Ceramics 101 or approval from instructor	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

Course Overview

Students will continue to explore and gain mastery of hand-building techniques in this media. Creative challenges will focus on the use of pinch, coils, and slab methods of construction through a variety of advanced topics presented in class. Opportunities to gain skill using the throwing wheel will also be available to the students taking this class.

FAD512 Art & Design 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

This introductory course includes a range of experiences in two dimensional art media focusing on the elements and principles of design, skill development with media, and knowledge of the larger world of art creation. Art and Design offers the beginning student an opportunity to explore many different approaches to drawing and painting in a variety of art mediums that include pencils, colored pencils, charcoal, chalk and oil pastels, inks, paints, collage and mixed media. Students will also be involved in art appreciation and history activities.

FAD513 Art & Design 201		Term: Semester Credit: 0.5
Prerequisite: Successful completion of FAD512 Art 101	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

Course Overview

Students will work with a wide variety of art media including charcoal and chalk, oil and chalk pastels, ink and watercolor.

Students will be challenged through a wide range of experiences in two dimensional art media focusing on the elements and principles of design, skill development with media, and knowledge of the larger world of art creation through involvement with art appreciation and history activities.

FAD514 Art & Design 301		Term: Semester Credit: 0.5
Prerequisite: Successful completion of FAD512 Art 101 and FAD513 Art 201	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00

Course Overview

An art class focused on advanced techniques in painting, drawing, printmaking, graphic design, and mixed media arts. This class is intended for students who wish to push their art skills further, those who are developing individual portfolios for submission to universities and art schools, and students wishing to participate in AP portfolio submissions. **Students who register for AP studio art will be enrolled in this section**. The final project will be to create a quality CD portfolio of the student's art work representing their "breadth" of experience, and their specialization in a "quality" portfolio of their own work.

FAD516 Print Making & Design 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement	Fees: \$15.00

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Graphic design is the visual communication of ideas and information. Printmaking involves the production of work using techniques including stencils, silk-screening and linoleum block carving. Students will be involved with design and illustration to communicate and solve problems. They will learn the techniques of illustration for publication, label, logo and packaging design, posters, and signs. Not a computer graphics course.

FAD520 AP Art S1		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Successful completion of Art	Graduation Requirement Satisfied	Fees: \$15.00
201 Junior/Senior Standing	Fine Arts	Fee for AP assessment set by College Board

Course Overview

Advanced Placement 2-D Studio Design gives the serious art student the opportunity to explore deeper into the techniques and skills of design. Design involves purposeful decision making about using the elements and principles of art in an integrative way.

In the 2-D Design Portfolio, students are asked to demonstrate their understanding of design principles. The principles of design - unity/variety, balance, emphasis, contrast, rhythm, repetition, proportion/scale, figure/ground relationship – can be articulated through the visual elements – line, color, form, texture, mass, volume, space. For this portfolio, students are asked to demonstrate mastery of 2-D design through any two-dimensional medium or processes, including but not limited to: graphic design, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking. The final project will be to create a quality CD portfolio of the student's art work representing their "breadth" of experience, and their specialization in a "quality" portfolio of their own work and sending this for review by AP examiners.

Portfolio Requirements to be submitted for AP 2-D Design: (**Submission fee required**) Quality: 5 actual works that demonstrate mastery of design in concept, composition, and execution. Concentration: 12 slides (some may be details) A body of work investigating a strong underlying visual idea in 2-D design.

Breadth: 12 slides, 1 slide each of 12 different works. Works that demonstrate a variety of concepts and approaches in 2-D design

FAD521 AP Art S2		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Successful completion of Art 201 Junior/Senior Standing	Graduation Requirement Satisfied Fine Arts	Fees: \$15.00 Fee for AP assessment set by College Board
Course Overview		

Advanced Placement 2-D Studio Design gives the serious art student the opportunity to explore deeper into the techniques and skills of design. Design involves purposeful decision making about using the elements and principles of art in an integrative way.

In the 2-D Design Portfolio, students are asked to demonstrate their understanding of design principles. The principles of design - unity/variety, balance, emphasis, contrast, rhythm, repetition, proportion/scale, figure/ground relationship – can be articulated through the visual elements – line, color, form, texture, mass, volume, space. For this portfolio, students are asked to demonstrate mastery of 2-D design through any two-dimensional medium or processes, including but not limited to: graphic design, digital imaging, photography, collage, fabric design, weaving, illustration, painting, and printmaking. The final project will be to create a quality CD portfolio of the student's art work representing their "breadth" of experience, and their specialization in a "quality" portfolio of their own work and sending this for review by AP examiners.

Portfolio Requirements to be submitted for AP 2-D Design: (**Submission fee required**) Quality: 5 actual works that demonstrate mastery of design in concept, composition, and execution. Concentration: 12 slides (some may be details) A body of work investigating a strong underlying visual idea in 2-D design.

Breadth: 12 slides, 1 slide each of 12 different works. Works that demonstrate a variety of concepts and approaches in 2-D design

Health and Fitness

FAC100 Health		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE and Health	Fees: None

Course Overview

Students work on Health-related topics such as mental health, nutritious meal planning, eating disorders, diseases, drugs, alcohol, human sexuality, STDs, etc are also covered. After taking this class, students will walk away with the ability to keep their bodies healthy and fit for the rest of their life.

PHE103 Team Sports 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

Team sports are a combination of court and field sports that are offered during the semester. Any of the following three week team activities can be included in the class (volleyball, football, soccer, softball, basketball, pickleball, badminton, tennis, and floor hockey). The team activities will be determined by teacher expertise, student interest and weather conditions. This course can be taken more than once during the school year.

*previously PHE101

PHE104 Team Sports 102		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

Team sports are a combination of court and field sports that are offered during the semester. Any of the following three week team activities can be included in the class (volleyball, football, soccer, softball, basketball, pickleball, badminton, tennis, and floor hockey). The team activities will be determined by teacher expertise, student interest and weather conditions. This course can be taken more than once during the school year.

PHE204 Sports Officiating		Term: Semester Credit: 0.5
Prerequisite: Sophomore, Junior or Senior standing	Graduation Requirement Satisfied PE	Fees: TBD

Youth sports across the country are losing officials making it difficult for teams to have games with certified officials. This course will take students through the process to become a certified official in the state of Washington for football, soccer, volleyball, basketball, wrestling, softball and baseball. Course work will include learning rules and mechanics to be a certified official. Students will receive in class as well as hands-on training in the various sports. Students will also be put into contact with local officiating associations so they can get training and experience. Once certified, students will be able to work actual games and be paid.

PHE302 Weights 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is for any student who wishes to improve their strength, speed, agility, quickness, and overall fitness level through a variety of activities which include: free weight Olympic lifts, dumbbell and machine exercises, low level plyometrics (jump training), form running, and low organized games. This course will introduce students to proper lifting techniques, lifting terminology, weight room safety, and nutrition. This course is required as a prerequisite for Advanced Strength Training 101.

PHE305 Advanced Weights 201		Term: Semester Credit: 0.5
Prerequisite: Passing Beginning Weights with an A and teacher approval.	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is for any student who wishes to improve their strength, speed, agility, quickness, and overall fitness level through a variety of activities which include: free weight Olympic lifts, dumbbell and machine exercises, low level plyometrics (jump training), form running, and low organized games.

This course will introduce students to proper lifting techniques, lifting terminology, weight room safety, and nutrition.

PHE306 Core Athletic Training 101		Term: Semester Credit: 0.5
Prerequisite: Students must be participating in school athletics in the calendar year.	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

Students will be involved in a functional strength and conditioning program, designed to increase overall athletic performance and decrease the risk of injury. Students will work to develop flexibility, strength, balance, agility, coordination, and core stability. Athletes will be trained in movements specific to sports.

PHE307 Advanced Weights 202		Term: Semester Credit: 0.5
Prerequisite: Passing Advanced Weights 201 and teacher approval.	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is for any student who wishes to improve their strength, speed, agility, quickness, and overall fitness level through a variety of activities which include: free weight Olympic lifts, dumbbell and machine exercises, low level plyometrics (jump training), form running, and low organized games. This course will introduce students to proper lifting techniques, lifting terminology, weight room safety, and nutrition.

PHE308 Core Athletic Training 102		Term: Semester Credit: 0.5
Prerequisite: Students must be participating in school athletics in the calendar year.	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

Students will be involved in a functional strength and conditioning program, designed to increase overall athletic performance and decrease the risk of injury. Students will work to develop flexibility,

strength, balance, agility, coordination, and core stability. Athletes will be trained in movements specific to sports.

PHE401 Total Body Fitness 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This class is filled with a variety of high energy workouts to help achieve health and fitness goals. This class is designed to include multiple classes offered within our PE program. It gives students many fitness options to draw from after leaving this class. Each day is something new to keep the class fun and energetic.

PHE402 Total Body Fitness 102		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This class is filled with a variety of high energy workouts to help achieve health and fitness goals. This class is designed to include multiple classes offered within our PE program. It gives students many fitness options to draw from after leaving this class. Each day is something new to keep the class fun and energetic.

PHE701 Special Olympi	cs Tutor 101	Term: Semester Credit: 0.5
Prerequisite: Teacher approval	Graduation Requirement Satisfied PE	Fees:

Course Overview

This course focuses on preparing our Special Olympics Athletes for competition in a variety of sports while also keeping them physically active.

PHE702 Special Olympics Tutor 102	Term: Semester
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	_	Credit: 0.5
Prerequisite: Teacher approval	Graduation Requirement Satisfied PE	Fees:

This course focuses on preparing our Special Olympics Athletes for competition in a variety of sports while also keeping them physically active.

PHE801 Walk + Fitness 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is designed for the student who wants to improve their overall fitness level through low impact walking and fitness essentials.

PHE802 Walk + Fitness 102		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is designed for the student who wants to improve their overall fitness level through low impact walking and fitness essentials.

PHE803 Walking and Yoga 101		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

This course is designed for the student who wants to improve their overall fitness level through low impact exercise. This physical education program consists of a combination of walking and yoga. We will walk on the outdoor track, indoor track, or outside. Yoga will be done inside or outside as weather permits

PHE804 Walking and Yoga 102		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied PE	Fees: \$10 for PE Uniform. All students are expected to purchase a WVHS PE uniform consisting of a T-shirt. The uniform is the same as used for all HS PE classes.

Course Overview

This course is designed for the student who wants to improve their overall fitness level through low impact exercise. This physical education program consists of a combination of walking and yoga. We will walk on the outdoor track, indoor track, or outside. Yoga will be done inside or outside as weather permits.

Service Courses

SER298 Student Leader	ship 101	Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Elected officer or interested in improving school culture with teacher permission	Graduation Requirement Satisfied Elective	Fees: None

Course Overview

Student Leadership is designed to assist the associated student body officers in leadership techniques and provide time for officers to meet the responsibilities of their offices. The units to be studied and the length of time each unit is studied are determined by the needs of class members. The basic curriculum covers student council orientations, the leader's responsibilities, discussion techniques and group dynamics.

SER299 Student Leadership 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Elected officer or interested in improving school culture with teacher permission	Graduation Requirement Satisfied Elective	Fees: None

Course Overview

Student Leadership is designed to assist the associated student body officers in leadership techniques and provide time for officers to meet the responsibilities of their offices. The units to be studied and the length of time each unit is studied are determined by the needs of class members. The basic curriculum covers student council orientations, the leader's responsibilities, discussion techniques and group dynamics.

SER301 Student Leadership 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Elected officer or interested in improving school culture with teacher permission	Graduation Requirement Satisfied Elective	Fees: None

Course Overview

Student Leadership is designed to assist the associated student body officers in leadership techniques and provide time for officers to meet the responsibilities of their offices. The units to be studied and the length of time each unit is studied are determined by the needs of class members. The basic curriculum covers student council orientations, the leader's responsibilities, discussion techniques and group dynamics.

SER302 Student Leadership 202 Term: Semester 2 of 2 Credit: 0.5	
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Prerequisite: Elected officer or interested in improving school culture with teacher permission	Graduation Requirement Satisfied Elective	Fees: None
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Student Leadership is designed to assist the associated student body officers in leadership techniques and provide time for officers to meet the responsibilities of their offices. The units to be studied and the length of time each unit is studied are determined by the needs of class members. The basic curriculum covers student council orientations, the leader's responsibilities, discussion techniques and group dynamics.

SER304 Renaissance		Term: Semester Credit: 0.5
Prerequisite:	Graduation Requirement Satisfied Elective	Fees: None

Course Overview

Students taking this course will study leadership and how it works as well as practice developing and using leadership in their lives. The primary focus of our leadership at school will be creating and maintaining student and staff recognition programs. We will work behind-the-scenes to improve the climate at WVHS for all those who spend time here and to help more and more of the WVHS community feel valued, recognized and appreciated for what they do. We will further develop our leadership skills through mini-lessons on leadership topics. Renaissance will also include school-based mentoring that matches a local elementary student with caring, supportive youth mentor at the high school.

SER501 Teaching Assistant		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None

Course Overview

This course is for students who desire to be a teaching assistant or classroom/peer tutor. Students will assist with the instruction in a high school classroom for 1 period. The job duties are determined by the course objectives and the teacher. Students duties may include helping set up for labs, preparing classroom materials, assisting students in activities, and tutoring.

SER502 Teaching Assistant		Term: Semester Credit: 0.5
Prerequisite: None	Graduation Requirement Satisfied CTE	Fees: None
Course Overview		

This course is for students who desire to be a teaching assistant or classroom/peer tutor. Students will assist with the instruction in a high school classroom for 1 period. The job duties are determined by the course objectives and the teacher. Students duties may include helping set up for labs, preparing classroom materials, assisting students in activities, and tutoring.

Support Courses

ESL101 English Language Development 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Score of "Entering" or "Beginning" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Entering" and "Beginning" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course consists of small group instruction, independent reading, writing practice and computer based individualized instruction. This is a year-long class designed to support work towards English Language proficiency. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL102 English Language Development 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Score of "Entering" or "Beginning" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Entering" and "Beginning" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course consists of small group instruction, independent reading, writing practice and computer based individualized instruction. This is a year-long class designed to support work towards English Language proficiency. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL103 ELD SKILLS 101		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Score of "Entering" or "Beginning" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Entering" and "Beginning" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course consists of small group instruction, independent reading, writing practice and

computer based individualized instruction. This is a year-long class designed to support work towards English Language proficiency. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL104 ELD SKILLS 102		Term: Semester 2 of 2 Credit: 0.5
Prerequisite: Score of "Entering" or "Beginning" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Entering" and "Beginning" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course consists of small group instruction, independent reading, writing practice and computer based individualized instruction. This is a year-long class designed to support work towards English Language proficiency. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL201 English Language Development 201		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Score of "Developing" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

This is an English Language Development class for Multilingual Learners who score "Developing" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course utilized Read 180 and consists of small group direct instruction, independent reading, writing practice and computer based individualized instruction through Read 180. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL202 English Language Development 202		Term : Semester 2 of 2 Credit : 0.5
Prerequisite : Score of "Developing" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Developing" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course utilized Read 180 and consists of small group direct instruction, independent reading, writing practice and computer based individualized instruction through Read 180. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL301 English Language Development 301		Term: Semester 1 of 2 Credit: 0.5
Prerequisite: Score of "Expanding" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None

Course Overview

This is an English Language Development class for Multilingual Learners who score "Expanding" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course utilizes Read 180 and consists of small group direct instruction, independent reading, writing practice and computer based individualized instruction through Read 180. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

ESL302 English Language Development 302		Term : Semester 2 of 2 Credit : 0.5
Prerequisite: Score of "Expanding" on state language assessment (WIDA)	Graduation Requirement Satisfied: Grade level ELA or elective	Fees: None
Course Overview	onment class for Multilingual Learners	who score "Expanding" on

This is an English Language Development class for Multilingual Learners who score "Expanding" on the state language assessment (WIDA). Multilingual Learners in this class will receive intense, comprehensive support in English Language Development (reading, writing, listening and speaking). The course utilizes Read 180 and consists of small group direct instruction, independent reading, writing practice and computer based individualized instruction through Read 180. This course is aligned to Common Core State Standards and can be used in place of the students grade level ELA course. This course supports students in building skills needed for high school and beyond.

RAP105 Ram Success S1		Term: Semester Credit: 0.5
Prerequisite: Teacher/Counselor recommendation	Graduation Requirement Satisfied: Elective	Fees: None

Course Overview

This course provides academic and study skills support for general education students who continue to need support. Academic responsibility and accountability are encouraged as students increase their organizational and time management skills. There is a continued focus on understanding and

completing graduation requirements.

RAP106 Ram Success S2		Term: Semester Credit: 0.5
Prerequisite: Teacher/Counselor Graduation Requirement Satisfied: recommendation Elective		Fees: None
Course Overview This course provides academic ar	nd study skills support for general educ	cation students who continue

This course provides academic and study skills support for general education students who continue to need support. Academic responsibility and accountability are encouraged as students increase their organizational and time management skills. There is a continued focus on understanding and completing graduation requirements.

Competency Credit Courses

ENG991 ENGLISH 9 SBAC		Term : N/A Credit : 0.5 or 1.0
Prerequisite: SBAC	Graduation Requirement Satisfied: English 9	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in English Language Arts.

Prorequisite: SBAC Graduation Pequirement Satisfied: Fees: None	Term : N/A Credit : 0.5 or 1.0	ENG993 ENGLISH 10 SBAC	
English 10	Fees: None	Graduation Requirement Satisfied: English 10	Prerequisite: SBAC

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in English Language Arts.

ENG994 ENGLISH 11 SBAC		Term : N/A Credit : 0.5 or 1.0
Prerequisite: SBAC	Graduation Requirement Satisfied: English 11	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in English Language Arts.

MTH917 MATH SBAC COMP		Term : N/A Credit : 0.5 or 1.0
Prerequisite: SBAC	Graduation Requirement Satisfied: Algebra, Geometry or Algebra II	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in Mathematics.

SCI998 WCAS SCIENCE		Term : N/A Credit : 0.5 or 1.0
Prerequisite: WCAS	Graduation Requirement Satisfied:	Fees: None

	Assessment	Science	
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Competency credit awarded for demonstrating competency/proficiency of state learning standards in Science.

SPA100 SPANISH 1 COMP		Term : N/A Credit : 0.5 or 1.0
Prerequisite: STAMP Testing or other recognized language assessment	Graduation Requirement Satisfied: Spanish 101/102	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in Spanish.

SPA200 SPANISH 2 COMP		Term : N/A Credit : 0.5 or 1.0
Prerequisite: STAMP Testing or other recognized language assessment	Graduation Requirement Satisfied: Spanish 201/202	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in Spanish.

SPA300 SPANISH 3 COMP		Term : N/A Credit : 0.5 or 1.0
Prerequisite: STAMP Testing or other recognized language assessment	Graduation Requirement Satisfied: Spanish 301/302	Fees: None

Course Overview

Competency credit awarded for demonstrating competency/proficiency of state learning standards in Spanish.

SPA400 SPANISH 4 COMP		Term : N/A Credit : 0.5 or 1.0
Prerequisite: STAMP Testing or other recognized language assessment	Graduation Requirement Satisfied: Spanish 401/402	Fees: None
Course Overview		

Competency credit awarded for demonstrating competency/proficiency of state learning standards in

Spanish.