

# Cle Elum-Roslyn High School

2024-2025  
Course Catalog



# Graduation Requirements

Cle Elum-Roslyn High School graduates must earn 26 credits for graduation. Each semester course in which a student earns a passing grade, is valued at .5 or one-half credit. A year-long course is valued at 1.0 credit.

Academic Area	Class of 2025 and Beyond Required for HS Graduation	Recommended for Competitive 4-Year Colleges and Universities
English	4.0	4 or more credits Regular or College in the High School
History	3.0 (Washington State met in MS)	3-4 Credits Regular or College in the High School
Health/Fitness	2.0 .5 Health 1.5 PE	2.0 .5 Health 1.5 PE
Mathematics	3.0 1.0 Algebra I 1.0 Geometry 1.0 Algebra II or Equivalent	3-4 Credits Regular or College in the High School
Science	3.0	3-4 Credits Regular or College in the High School
Fine Arts	2.0 <i>1.0 may substitute PPR*</i>	
World Language	2.0 <i>May substitute PPR*</i>	1 credit may be waived to meet students Personalized
Career/ Technical Education	2.0	2.0
Electives	Enough elective credits to reach 26 credits or more by graduation	Enough elective credits to reach 26 credits or more by graduation
Total	26.00	26.00 or more

<sup>^</sup> College/University requirements vary by school. Please contact the schools which you are interested in for their requirements.

\* PPR = Personalized Pathway Requirements

Please note: The above charts are a recommendation of courses to include in a high school 4-year plan based on a designated pathway. High school 4-year planning may vary from student to student. Choosing and designing a curriculum based on these pathways does not guarantee admission to a specific college/university. We highly encourage students to research the specific college/university for the school's specific entrance requirements. Many things are considered when admission decisions include but are not limited to: academic rigor, student activities, community service, life experience, and character. [For more information on CADR \(College Academic Distribution Requirements\) and other college admissions information, here is a link to the Washington Student Achievement Council's "Admission Standards Policy First-Year, Transfer and Graduate and](#)

Professional Admissions”document:

<https://wsac.wa.gov/sites/default/files/Minimum.College.Admission.Standards.Policy.pdf>

## Additional Graduation Requirements

### Washington State History

Students who did not complete Washington State History and Government in middle school should consult with their school counselor regarding options for completion.

### High School and Beyond Plan

To graduate from high school, all students must develop a High School and Beyond Plan (HSBP) that illustrates how they will meet high school graduation requirements, while also fulfilling coursework necessary to prepare them for what they will do after high school. A student's HSBP, which starts by 8th grade, is revised throughout high school.

### Complete a Graduation Pathway

Students will demonstrate their readiness to enter a postsecondary career or attend college by completing one of the eight graduation pathways, which will be aligned with their HSBP.

• Smarter Balance Assessment • ACT or SAT • Dual credit courses • AP / IB / Cambridge courses • Transition courses • Sequence of career technical courses • Armed Services Vocational Aptitude Battery

### Grade Level Placement

Grade level will be based on the year in which a student enters high school, per the Washington State Graduation year in the OSPI database. To remain on track to graduate in four years, a student must earn a minimum average of 6.5 credits per academic year.

### Credit Retrieval

Our district partners with an online credit retrieval program to help students who are credit deficient. This is an accredited high school curriculum. This allows students to earn credit in courses previously failed, in effort to “catch up.” Students must complete all coursework 7 days prior to the last day of the semester.

Up to six credits may also be accepted from other accredited correspondence high schools.

### Personalized Pathways Plans (Fine Arts or World Language waiver)

Students may replace 1 of 2 Fine Arts credits and/or up to 2 credits of World Language to meet a specific post-high school career or educational goal chosen by the student. Replacement of these credits is based on the student's interests and High School and Beyond Plan. Students interested in a Personalized Pathway should consult their counselor.

### Request for PE Credit Waiver

Some students may be eligible for a .5 PE alternative, through district directed athletics. Some students may also be eligible for a waiver of PE credit. Eligible students may apply for a PE waiver or credit during or after the student's junior year.

## CERHS CTE Graduation Pathways

Below is the list that includes CTE Graduation pathways available beginning in the 2023-2024 school year for our CERHS students. These CTE pathways are developed in accordance with RCW 28A.700.030 and will show dual credit (the opportunity to earn high school and college credit simultaneously) or Industry Recognized credentials. A CTE Graduation Pathway must include 2.0 CTE credits AND dual credit available through a college program OR and Industry Recognized Credential (IRC). An example of an IRC would include obtaining a Food Handlers Permit in preparation to work in the food service or hospitality industry. Dual credit is obtained by completing the course with a grade of a B or better.

The pathways also include the courses available to Walter Strom MS so that parents can easily see the connection and foundational elements to starting a CTE Graduation Pathway.

### Agriculture Sciences

Natural Resource Pathway	Environmental Science Pathway
Ag, Foods,& Natural Resources AFNR <i>Yakima Valley College Dual Credit (Course: Intro to Ag 101) 3.0 credits</i>	Ag, Foods,& Natural Resources AFNR <i>Yakima Valley College Dual Credit (Course: Intro to Ag 101) 3.0 credits</i>
Natural Resources <i>Wenatchee Valley College Dual Credit (Course: Nat. Resource Sci I NATR108) 3.0 credits</i>	Environmental Science Issues

### Family Consumer Sciences

Early Childhood Pathway	Hospitality and Tourism Pathway
Career Choices	Career Choices
Health <i>IRC: First Aid/CPR</i>	Foods I <i>IRC: Food Handler's Permit</i>
Child Development	Consumer & Family Resources CFR
Careers With Children <i>Yakima Valley College Dual Credit (Course Child Care Basics ECED100) 3.0 credits</i>	Foods II

### Skilled & Technical Science

Architecture/Construction Pathway	Engineering Pathway**
Career Choices	Career Choices
Architecture & Construction Foundations I	Introduction to Engineering Design** (**contingent on OSPI CTE Course Approval)
Architecture & Construction Foundations II <i>IRC: OSHA 10</i>	Engineering Essentials <i>2023-2024 Yakima Valley College Dual Credit (Course ENGR132) 5.0 credits</i>
Drafting & Design <i>2023-2024 Yakima Valley College Dual Credit (Course CAD I ENGR110) 3.0 credits</i>	

*Introductory Courses available at Walter Strom MS Include: Woodworking Fundamentals and Digital Graphic Design*

### Business & Marketing/Computer Sciences

Information & Technology Pathway	Marketing Pathway
Career Choices	Career Choices
Intro to Computer Science Snap!	Intro to Computer Science Snap!
Intro to Computer Science Python	Digital Photography
Cybersecurity <i>New Course for 2023-2024</i>	Intro to Business

*Introductory Courses available at Walter Strom MS Include: Digital Communication Tools, Technology & Business Entrepreneurship, and Digital Graphic Design.*

# Policies and Procedures

## Grading

In accordance with WA state law, CERHS does not weigh GPA and follows the standard four-point grading system. Passing grade is 'D' or better.

Grades	Grade Point Equivalent
A	4.00
A-	3.67
B+	3.33
B	3.00
B-	2.67
C+	2.33
C	2.00
D	1.00
F	0.00

## Cumulative Grade Point Average

Student GPAs are calculated using the above grade point system. Grades for each semester are weighted based on credit earned.

## Outside Credit Policy

Students may earn high school credits through independent learning opportunities. Official transcripts must be submitted through OSPI approved providers.

## High School Credit Earned Prior to 9<sup>th</sup> Grade

Any high school rigor courses taken in middle school will automatically be rolled up to the high school transcript. Students have two options if they wish to modify this credit roll up.

1. Request to have the course removed from their high school transcript, the grade and/or credit cannot be added back and will permanently be excluded from the student's grade point average.
2. Request to convert the grade to 'P'. This will not affect the student's GPA calculation, but it will award credit on the transcript. Once a grade has been converted to a 'P' it cannot be removed or changed back to the original grade.

Please reach out to your counselor for more information to complete the necessary forms.

## Full-Time Schedule Requirements

Cle Elum-Roslyn High School students must be enrolled in all seven periods grade 9 and 10 and enrolled in at least six consecutive periods in grades 11 and 12.

Exception: Running Start Students

Please note: A 'reduced schedule waiver' form must be signed prior to the 7th class being dropped. See your counselor for more information.

## Fees

Students enrolled in the following classes will need to pay class fees.

- ASB Card
  - \$25.00 (one-time purchase)
- Art Classes
  - Fee waived except for special independent projects
- Woodshop
  - Fee waived except for special independent projects
- Yearbook
  - \$40.00
- Clubs/Activities
  - Varies depending on Club. See advisor for details

## Participation in Extracurricular Activities

Students are required to be enrolled and pass a minimum of 3 credits each semester.

## Withdrawing from School

The student's parent or guardian should call the Counseling Center and speak with a registrar when withdrawing a student. Withdrawals without confirmation of enrollment in a new school require a written letter or email before the student is withdrawn. The letter should contain the last date the student will be on campus and the name and address of the new school. Students withdrawing before the end of a semester will receive a "W" in place of any grades. Withdraw grades will be collected and sent to the new school upon request.

*The student laptop, and books will need to be returned to staff, as well as all fees/fines paid, before an official transcript and school records can be sent to the new school.*

## **Schedule Correction Process**

As personnel, facilities, and resources are assigned based on students' course selections, it is imperative that students select their classes in a serious and responsible manner (including alternatives). Every effort will be made to ensure that students are scheduled into their pre-selected classes. Ultimately, the number of students who selected a course, teacher availability, and resource constraints determine courses offered during the school year. Changes to student schedules create an impact on many other courses, and therefore will only be made on a limited basis. Therefore, the Administration has established the following schedule correction process to promote academic success for students.

Schedule corrections requests must be submitted via the online request form posted on the school's website within the first 5 days of the semester. Valid reasons for student/parent/guardian-initiated schedule corrections are strictly limited to:

- Duplicate period error (i.e., two classes during the same period are listed on your schedule)
- Incomplete schedule (i.e., missing class period(s) on your schedule)
- A senior missing a class required for graduation
- Inappropriate academic placement (e.g., you are in Algebra 2, but have not taken Geometry)
- A student placed in an elective class they did not request, either as primary or alternative
- A student has a physical/medical reason, documented by a medical professional, that prevents participation in class

# Dual Credit Programs

CERHS offers students a variety of dual credit opportunities where students can earn college credit AND high school credit simultaneously. Dual credit options include: College in the High School, Running Start, and CTE Dual Credit.

## College in the High School

Local colleges and universities have cooperative arrangements with school districts to offer their courses in high school. At CERHS, approved faculty members teach the College in the High School (CiHS) courses below.

Course	College Issuing Credit	HS Credits	College Credits
English 101	CWU	1	5
English 102	CWU	1	5
English 105	CWU	1	5
English 115	BC	1	5
English 244	BC	1	5
English 245	BC	1	5
Function & Reasoning 152	CWU	1	5
Finite Math 130	CWU	1	5
Pre-Calculus 153	CWU	1	5
Pre-Calculus 154	CWU	1	5
Calculus 172	CWU	1	5
Calculus 173	CWU	1	5
US History 143	CWU	1	5
US History 144	CWU	1	5

## Running Start

Running Start was created by the state legislature to provide academically motivated junior and senior high school students an opportunity to take college courses as part of their high school education. Students may choose to attend part (course/s at CERHS and chosen college) or full-time at a community or technical college campus. Tuition is paid by the state, but students are responsible for transportation, books, class fees, and parking.

## CTE Dual Credit

CTE Dual Credit courses (formerly known as Tech Prep) allow students to earn college credit in a high school class. These courses also provide students with technical skills that prepare them for advanced degrees or professional-technical careers. Credits will transfer within WA state community/technical college system. Transferability to four-year colleges varies by institution. Students should contact their specific four-year institution for confirmation.

CERHS Course Title	College Issuing Credit	Course Length	Credit Earned
Ag, Foods,& Natural Resources (AFNR)	Yakima Valley College	Full Year	3.0
Natural Resources	Wenatchee Valley College	Full Year	3.0
Engineering Essentials	Yakima Valley College	Full Year	5.0
Drafting & Design	Yakima Valley College	Semester Long Course	3.0
Careers With Children	Yakima Valley College	Semester Long Course	3.0

# Course Descriptions

## ART

*Courses taken from the area of art may fulfill the fine, visual, or performing art requirement, as well as elective requirements.*

### Art I

**Grade:** 9, 10, 11, 12

**Description:** Students will be working in a variety of different mediums to fulfill the State Academic Learning Requirements in the area of visual arts. Some of the mediums include: drawing, painting, watercolor, pottery, sculpture, printmaking, collage, and crafts. Emphasis will be based on using the elements of art to create artistic compositions that satisfy the state's requirements.

### Art II

**Grade:** 9, 10, 11, 12

**Prerequisite:** Successful completion of Art I

**Description:** This standards-based course is specifically designed to prepare the more advanced level student to apply art principles in creating 2D and 3D art projects. Participation will be emphasized and a variety of mediums will be utilized.

### Advanced Art Study

**Grade:** 10, 11, 12

**Prerequisite:** Successful completion of 1 full credit of art and instructor permission.

**Description:** This course is a self-study art class designed to develop students' art portfolios. Students may use materials available to build a body of work that can be used for post-graduation applications. Emphasis will be placed on student-driven art choices and students will take the majority of the responsibility for selecting and creating projects.

### Ceramics

**Grade:** 10, 11, 12

**Prerequisite:** None

**Description:** This course will explore the medium of clay through both hand-building and wheel throwing techniques. Students will complete a wide range of projects both sculptural and functional. Note: \$20 materials fee.

### Theater Arts

**Grade:** 9, 10, 11, 12

**Prerequisite:** No prior theater experience required.

**Description:** Theater Arts is an introduction to all aspects of theater. Students will become familiar with the history of various forms of theater and plays.

Technical production areas (make-up, lighting, set design, costume design) will also be explored. All students will be expected to perform multiple dramatic pieces throughout the course. This course has a high attendance requirement and will be a hands-on learning experience. This is a standards-based course.

### Yearbook/Graphic Design

**Grade:** 9, 10, 11, 12

**Description:** This course focuses on publication of the yearbook. Work outside of the school day is expected, as students will need to attend events to take pictures. Students will learn how to write like journalists, interview others, take photos, and edit photos.

## BUSINESS & MARKETING

Courses taken from this area generally meet the college and technical education, which is fulfilled by taking two credits, or four semesters of coursework focusing on developing work skills. Additional classes beyond the requirements will meet elective requirements.

### Introduction to Business

**Grade:** 9, 10, 11, 12

**Description:** This course helps students gain an understanding of the business/marketing principles necessary to start and operate a business. Students will first learn basic economic principles related to business ownership. They will identify and assess common traits and skills found in entrepreneurs, explore business opportunities, and compare the risks and rewards of owning a business. The primary focus of the course is to help students understand the process of analyzing a business opportunity, determining feasibility of an idea utilizing research, developing a plan to organize and promote the business and its products/services, and finally, to understand the capital required, the return on investment desired, and the potential for profit.

### Digital Photography

**Grade:** 9, 10, 11, 12

**Description:** This is an introductory course dealing with small format digital techniques. Students will have the opportunity to express themselves through the medium and build confidence in their ability to create and appreciate art. Students will utilize and become familiar with several technical methods in the production of Photographic imagery as well as wrestle with aesthetic issues and their meanings. Students will demonstrate their learning through the production of a photographic portfolio, self-assessment, and reflective thinking. The core of the course will be on the composition of good photos through studying the Elements of Art and the

Principles of Design. Emphasis will be placed on hands-on problem solving, aesthetics and reflection.

## **COMPUTERS & TECHNOLOGY EDUCATION**

Courses taken from this area generally meet the college and technical education pathway, which is fulfilled by taking two credits, or four semesters of coursework focusing on developing work skills. Additional classes beyond the requirements will meet elective requirements.

### **Introduction to Computer Science**

**Grade:** 9, 10, 11, 12

**Prerequisite:** This course is appropriate for any student. However, students who have not taken Geometry may need additional support (such as time and scaffolding) for projects and labs that include geometric concepts like cartesian coordinates and polygons.

**Description:** This is a broad-based intro class that uses the Snap! and Python programming languages to introduce students to computational thinking. This course will teach students how to program, using Snap!, a visual/block based language to demonstrate some of the "Big Ideas" of computing, such as abstraction, design, recursion, concurrency, simulations, and the limits of computation. The Python portion of this course also focuses on some of the "Big Ideas" of computing. It uses the text based Python to emphasize concepts like Arrays, and Queries.

### **Cybersecurity**

**Grade:** 9, 10, 11, 12

**Description:** Cybersecurity lays a foundation of understanding cyber law and policy, Linux, networking technology basics, risk assessment, cryptography, and a variety of cybersecurity tools – all the essential knowledge and skills needed to begin a future in the cybersecurity workforce. Not only does Cybersecurity introduce the breadth of cybersecurity concepts and skills to students, it also prepares them to verify their technical know-how through the CompTIA Security+ certification. Microsoft TEALS volunteers lead instruction remotely which is exciting to have industry professionals available to support student success and growth.

### **Introduction to Computer Maintenance, Repair, and Design**

**Grade:** 9, 10, 11, 12

**Description:** In this course students will learn the components of computers, including hardware, operating systems, applications, and peripherals. Students will learn how they communicate with each other. Students will learn how to maintain, troubleshoot, and repair basic computers. Students will

also learn to design a computer for different purposes and how they could build one themselves.

### **Robotics**

This course is eligible for 1 credit for a third year lab science.

**Grade:** 9, 10, 11, 12

**Prerequisite:** No prior programming experience is required.

**Description:** This course will introduce students to engineering concepts and technology design through a robotics system. Students learn and apply principles of Mechanical Engineering, Software Engineering, Electrical Engineering, Computer Science and Systems Design Engineering. Working in engineering teams, students use applied math and science along with their newfound technology and computer science skills to design, build and program a variety of robots to meet challenging specifications. Students will also learn to capture and analyze sensor data from a variety of probes/sensors to explore not only physical science, but also environmental science, chemistry, etc. Integrating this capability with their robotics skills, students will design interactive robots capable of autonomously gathering scientific data for subsequent analysis.

### **Video Game Design - JavaScript**

**Grade:** 9, 10, 11, 12

**Description:** The CodeHS video game design curriculum teaches the foundations of creating video games in JavaScript. While this course is introductory, it is an honors-level course. Its curriculum teaches the foundations of computer science and basic programming, with an emphasis on helping students develop logical thinking and problem solving skills. Once students complete the course, they will have learned material equivalent to a semester college introductory course in Computer Science and be able to program in JavaScript

## **ENGLISH LANGUAGE ARTS**

*Four full credits of English are required for graduation, one of which must be taken during the senior year for college admission requirements. Courses may not be retaken for core credit. The following courses meet this requirement:*

### **Freshman English**

**Grade:** 9

**Description:** This survey course includes aspects of literature, analysis, grammar, and composition. Students will analyze short stories, poems, essays, dramas, graphic novels, and novels. Students will also review the parts of speech and learn to construct simple, compound, complex, and compound-complex sentences. In alignment with the

CCSS, students will write narrative, informative, and argumentative pieces.

## **ENGLISH LANGUAGE ARTS CONTINUED...**

### **Freshman Honors English**

**Grade:** 9

**Description:** This course will prepare students for the next most rigorous English course. Students will analyze short stories, poems, essays, dramas, graphic novels, and novels. Students will participate in a series of seminars and presentations in preparation for the rigorous participation expectations in ENG 101. As with Freshman English, this course is aligned with the CCSS, and students will write narrative, informative, and argumentative pieces.

### **Sophomore English: Survey of Grammar, Composition & Literature**

**Grade:** 10

**Prerequisite:** English 9

**Description:** This survey of literature and composition course includes the study of various genres, including, but not limited to, short stories, poetry, drama, novels, and informational nonfiction. Students will write frequently in a variety of forms, including, but not limited to, narration, exposition, argument, and poetry, and for various purposes, including response to literature and communication with a wider audience.

### **Junior English**

**Grade:** 11

**Prerequisite:** English 9 & 10

**Description:** This survey of American literature course includes the study of a variety of readings representative of the American past as well as the present. Students will examine literature through the lens of the American Dream. Students will respond to literature through narrative, informative, and argumentative writing. In-class seminars, projects, and presentations will also be utilized throughout the course.

### **Senior English**

**Grade:** 12

**Prerequisite:** English 9, 10, & 11

**Description:** English 12 will engage students in becoming skilled readers of advanced-level essays, fiction, poetry, and drama written in a variety of periods, disciplines, and contexts. It will also support students in becoming skilled writers who compose and speak for a variety of purposes in several forms. In

alignment with the CCSS, students will write narrative, informative, and argument pieces.

### **ENG 101 - Academic Writing I: Critical Reading and Responding**

**Grade:** 10, 11, 12

**Prerequisites:** CWU approved prerequisites, a B or higher in the preceding English course.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Central Washington University.

**Description:** Students will develop flexible writing knowledge to adapt to writing situations across disciplines and contexts. This course develops the skills necessary for academic writing, including summarizing, reading sources critically and responding to them, synthesizing multiple perspectives, and using academic writing conventions.

### **ENG 102 - Academic Writing II: Reasoning and Research on Social Justice**

**Grade:** 10, 11, 12

**Prerequisites:** English 101 and department permission. Qualification for university credit is possible with a C- or better in English 101.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Central Washington University.

**Description:** This course develops skills in research-based academic argument through assignments involving evaluation, analysis, and synthesis of multiple sources.

### **ENG 105 - The Literary Imagination: An Introduction to Literature**

**Grade:** 10, 11, 12

**Prerequisites:** English 101 and department permission. Qualification for university credit is possible with a C- or better in English 101.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Central Washington University.

**Description:** This general education breadth class concerns human experience as imagined, interpreted, and made significant in poetry, fiction, and drama.

### **ENGL 115 - The Film as Literature**

**Grade:** 10, 11, 12

**Prerequisites:** English 101 and department permission. Qualification for university credit is possible with a C- or better in English 101.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Bellevue College.

**Description:** Introduces the critical study of the motion picture as an expressive medium comparable to literary art. Students focus on cultural tradition and values.

## **ENGLISH LANGUAGE ARTS CONTINUED...**

### **ENGL& 244 - American Literature I**

**Grade:** 10, 11, 12

**Prerequisites:** English 101 with a C- or better and department permission.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Bellevue College.

**Description:** Explores the early American literary scene, from the 17th century to the mid-1800s, emphasizing diverse and marginalized voices. Authors and works vary.

### **ENGL& 245 - American Literature II**

**Prerequisites:** English 101 with a C- or better and department permission. ENGL&244 is recommended before 245.

**Dual Credit:** In addition to high school credit, students have the opportunity to earn five (5) credits from Bellevue College.

**Description:** Explores American literature of the Realistic period, later 1800s-1920, emphasizing diverse and marginalized voices. Authors and works vary.

## **FAMILY AND CONSUMER SCIENCE**

Courses taken from this area generally meet technical education, which is fulfilled by taking two credits, or four semesters of coursework focusing on developing work skills. Additional classes beyond the requirements will meet elective requirements

### **Career Choices**

**Grade:** 9

**Description:** A student will have the opportunity to assess their skills, abilities, and aptitudes and personal strengths and weaknesses as they relate to career exploration and personal development. Students will look at their self-esteem, attitudes and behaviors with an eye on the effects for their future. Students will develop knowledge and understanding of workplace expectations regarding ethics, safety, laws, and workplace skills. Upon completion of the course, students will have a plan with strategies on how to make an effective transition from school to career

including completion of portfolio, employment application, cover letter and resume. *Upon successful completion of this course, students will be eligible to earn work-based learning credit during their junior and senior year of high school.*

### **Consumer and Family Resources (CFR)**

**Grade:** 11

**Description:** In Consumer and Family Resources students will learn to evaluate management practices related to the human, economic, and environmental resources. Learning activities will help students make satisfying short and long-term decisions. Standards and competencies address financial goal-setting and strategies; household income, assets, and debt management; preventing and resolving financial difficulties; housing; tenant/landlord expectations; and use of public resources.

### **Foods I**

**Grade:** 9, 10, 11, 12

**Description:** Foods I is designed for basic food knowledge and preparation. Students learn about kitchen safety, menu choices, food and consumerism, timing, many different dishes and their preparation, serving modes and foreign foods. Students will be able to read a menu, plan, budget, and prepare their food in an appetizing manner.

### **Foods II**

**Grade:** 9, 10, 11, 12

**Prerequisite:** Foods I

**Description:** This is an extension of foods I. We will delve further into food preparation and work with more complex and diverse foods. An extension of menu choices, consumerism, shopping, and timing will be explored.

### **Baking & Pastry**

**Grade:** 9, 10, 11, 12

**Prerequisite:** Foods I

**Description:** This course allows culinary students more in-depth study of baking and pastry arts. Areas of study include baking terminology, tool and equipment use, formula conversions, functions of ingredients, and methods used in creating breads, pastries, cookies, and other desserts. The fundamentals of dough and basic decorating skills are covered. The appropriate use of technology and industry standard equipment is an integral part of this course.

### **Health**

**Grade:** 10, 11, 12

**Description:** Health is designed to provide students with the skills and knowledge necessary to make educated decisions related to health and wellness issues impacting families. The primary role is enabling students to assume an active role in developing healthy lifestyles for themselves and others. Integrating the Washington Health and Fitness essential learnings with standards and competencies from the Work and Family sections of the National Standards for Family and Consumer Sciences Education, these courses focus on the interrelationships of healthy choices and a productive, satisfying life.

## **FAMILY AND CONSUMER SCIENCE CONTINUED...**

### **Child Development**

**Grade:** 9, 10, 11, 12

**Description:** This course will teach students about the intellectual, social-emotional and biological development of children beginning with prenatal development through preschool age. Includes instruction regarding special needs of children, parental and environmental influences of child development, external support services and related public policy issues. It is recommended (but not required) that students take Health prior to this course.

### **Careers With Children**

**Grade:** 9, 10, 11, 12

**Prerequisite:** Child Development

**Description:** Students will gain a deeper understanding of issues that impact careers that work with children. Specifically, students will learn more about supporting children safety, nutrition and overall wellness through curriculum and learning environments, community partnerships and the family. It is recommended that students take Child Development prior to this course. This is a CTE Dual credit course that offers 3.0 credits from Yakima Valley College for those with a final grade of B or better.

## **INDEPENDENT STUDY**

*Students may earn a maximum of one credit of Independent Study per year.*

### **Independent Study**

**Grade:** 9, 10, 11, 12

**Description:** Independent studies may be arranged for classes that are not offered during a regular class period or if there is a scheduling conflict that cannot be resolved. A contract must be completed by the student and supervising teacher and approved by the high

school principal prior to beginning the class. If the Independent Study is for a course not previously defined and approved, the syllabus and contract must be provided to the high school principal a minimum of two weeks before the beginning of the term being registered for. Students registered for an Independent Study must be in the classroom of the supervising teacher during the period they are assigned.

## **INDUSTRIAL ARTS AND/OR SKILLED AND TECHNICAL SCIENCES**

*Courses taken from the Agriculture and Industrial Arts area may meet career and technical education (2 credits), fine arts, or elective credits.*

### **Mechanics and Trades**

**Grade:** 9, 10, 11, 12

**Description:** A course that generally prepares individuals to sell, select, and service technical equipment and facilities used in many facets of environmental work. This course includes instruction in power systems; planning and selecting materials for the construction of support facilities; mechanical practices in the environment.

### **Advanced Mechanics and Trades**

**Grade:** 11, 12

**Description:** This course builds upon the skills and knowledge gained in Mechanics & Trades by incorporating welding. Students also have the opportunity to earn their OSHA 10 Certification.

### **Drafting & Design**

**Grade:** 10, 11, 12

**Description:** An Introduction to basics in Architectural, Mechanical and misc. Drafting CAD design, with the emphasis being on Architectural Design. This is a CTE Dual credit course that offers 3.0 credits from Yakima Valley College for those with a final grade of B or better.

### **Engineering**

*Course may count towards 3rd year math credit, CTE, or elective.*

**Grade:** 10, 11, 12

**Prerequisite:** Geometry, Algebra 1, and/or by instructor approval.

**Description:** Through an interactive approach, hands on approach, students will apply and develop skills in mathematics, science, and technology related to engineering. Students will explore the design aspect to engineering through real-world problems.

## **LEADERSHIP**

Students will explore major concepts in leadership, develop skills in running meetings, learn to do strategic planning, and plan and carry out major activities around school. This class is designed for current and prospective leaders including; ASB, class, and club officers or team captains. This course is designed for students who share a common vision towards the growth and development of leadership skills. Students will be encompassed in a variety of leadership, management, and employability, public speaking, and community service skills. One of the primary objectives of the class is to organize, prepare, and implement the Warrior Way.

## **MATHEMATICS**

*The graduation requirement for mathematics is three credits. To meet graduation requirements, students must successfully complete a full year of both Geometry and Algebra 1 plus a third year of either Algebra II or an approved CTE Mathematics course. For college preparation, the student **must** take three credits of Geometry, Algebra 1 and Algebra II and should strongly consider Pre-Calculus & Calculus or Statistics. Additional coursework beyond the requirements will be added to the elective requirements.*

### **Geometry**

**Description:** Students in this course will explore the following topics:

- Logical Arguments and Proofs
- Lines and Angles
- Two and Three Dimensional Figures
- Geometry in the Coordinate Plane
- Geometric Transformations
- Geometry of a Circle, Changing Dimensions, and Unit Conversions

### **Algebra I**

**Prerequisite:** Geometry

**Description:** Students in this course will explore the following topics:

- Numbers, Expressions, and Operations
- Characteristics and Behaviors of Functions
- Linear Functions, Equations, and Inequalities
- Quadratic Functions and Equations
- Data and Distributions
- Exponential Functions, Arithmetic and Geometric Sequences

### **Algebra II**

**Prerequisite:** *Geometry and Algebra 1*

**Description:** Algebra II is an extension of topics studied in Algebra I. It includes the following topics:

- Numbers, Expressions, and Operations
- Linear, Quadratic, and Polynomial Functions and Equations

- Exponential and Logarithmic Functions and Equations
- Rational Functions and Equations
- Probability, Data, and Distribution
- Systems of Three Equations and Arithmetic and Geometric Series

### **Pre-Calculus 153**

**Prerequisite:** *Successful completion of Algebra II.*

*Available for dual credit through the CWU Cornerstone program*

**Recommended:** *It is desirable for the student to have a graphing calculator. (TI-83 or better)*

**Description:** This is the subsequent course to Algebra II taking the ideas from that course and extending them. This course is highly recommended for those planning to attend a four-year college, and is required by some four year schools for admission. The course will cover logarithms, probability and statistics, and other advanced topics with a hands-on, real life, problem solving approach. Computer software and graphing calculators will be used extensively.

### **Pre-Calculus 154**

**Prerequisite:** *Successful completion of Pre-Calculus 153.*

*Available for dual credit through the CWU Cornerstone program*

**Recommended:** *It is desirable for the student to have a graphing calculator. (TI-83 or better)*

**Description:** This is the subsequent course to Pre-Calculus 153. This course is highly recommended for those planning to attend a four-year college, and is required by some four year schools for admission. The course will cover trigonometry and other advanced topics with a hands-on, real life, problem solving approach. Computer software and graphing calculators will be used extensively.

### **Calculus 172 - Limits and Derivatives**

**Prerequisite:** Pre-Calculus and permission by Instructor

*Available for dual credit through the CWU Cornerstone program*

**Text:** Calculus by Larson

**Recommended:** It is desirable for the student to have a graphing calculator. (TI-83 or better)

**Description:** This course focuses on limits and derivatives and is designed to follow a common, first quarter, college calculus course. Computer software and graphing calculators will be used extensively.

### **Calculus 173 - Integrals**

**Prerequisite:** Calculus 172 and permission by Instructor

Available for dual credit through the CWU Cornerstone program.

**Text:** Calculus by Larson

**Recommended:** It is desirable for the student to have a graphing calculator. (TI-83 or better)

**Description:** This course studies integration methods and applications and is designed to follow a common, second quarter, college calculus course. Computer software and graphing calculators will be used extensively.

## **MATHEMATICS CONTINUED...**

### **MATH 211: Statistics Concepts and Methods**

**Offered:** Spring Semester

**Prerequisite:** MATH 130 and permission by Instructor  
Available for dual credit through the CWU Cornerstone program.

**Description:** Upon successful completion of this course, the student will be able to apply tools of exploratory data analysis (both graphical and numerical summaries) to describe the distribution of variables and the relationships between them through the use of graphs, tables, and equations. Students will identify types of study design and sampling, and determine whether these designs are being used appropriately. Students will calculate test statistics, p-values, and confidence intervals as well as use statistical tools, including hypothesis tests and confidence intervals, to draw conclusions and make judgments based on real data sets.

## **MUSIC**

*These courses count as either elective OR fine arts credits.*

### **Choir**

**Grade:** 9, 10, 11, 12

**Description:** Members will develop in the areas of reading music, vocal technique, and singing in three or four part harmony. Students rehearse and perform various styles of music. This is a performance class with attendance required at all performances throughout the year, including:

- Home Concerts (3-4)
- Choir festivals and contests (1-2)
- Community events (2-3)

### **Band**

**Offered:** Fall semester: marching band & concert band.  
Spring semester: concert band only

**Prerequisite:** Successful completion of a recent band class, instructor permission.

**Description:** Band class is open to students with previous experience playing a band instrument. Exceptions can be made for students new to band upon meeting with the director, and agreeing to have private lessons after school. Students rehearse and perform various styles of music (rock, pop, and concert band music). Band students participating in 1st semester MUST attend our week-long band camp in August. This is a performance class with attendance required at all performances throughout the year, including:

- Varsity home football games
- Varsity home double-header girls and boys basketball games
- Parades (2-3)
- Home concerts (3-4)
- Band contests and festivals (1-2)

### **Jazz Band**

**Prerequisite:** *Permission from instructor.*

**Description:** Jazz Band is open to students with instrumental backgrounds who have talked with the instructor and complete an audition in June. Students improvise and perform various styles of music with a focus on Swing, Latin, Ballad, and Rock music. This is a performance class with attendance required at all performances throughout the year, including:

- Varsity home football games
- Varsity home double-header girls and boys basketball games
- Home concerts (3-4)
- Band contests and festivals (1-2)
- Community events (2-3)

## **PHYSICAL EDUCATION**

### **PE/Recreation**

*This course is designed for freshmen as the first class of PE in high school.*

**Description:** This course will focus on the development of the five components of fitness and provide students with a broad scope and sequence of individual fitness, traditional sports and recreational activities. It will focus on the development of skills and offer a large selection of learning opportunities to become physically fit for a lifetime. Students will learn and be able to demonstrate basic skills and techniques in each unit offered. Participation, effort and sportsmanship will be emphasized. This course is designed for freshmen as the first class of PE in high school.

### **Weights and Conditioning**

**Grade:** 10, 11, 12

**Prerequisite:** PE/Recreation

Description: The course concentrates on physical fitness and conditioning. We will alternate upper and lower body lifts throughout the week with an off day to focus on cardio and core. We will max on a cycle of core lifts and incorporate auxiliary lifts to complement them. The cycles are created to increase muscular strength in each major muscle group. This class is great for athletes that want to improve performance or any student that wants to become stronger.

## **PHYSICAL EDUCATION CONTINUED...**

### **Yoga**

**Grade:** 10, 11, 12

**Description:** This course emphasizes proper warm up techniques and will utilize a variety of yoga workouts teaching students to develop and maintain variety and longevity for personal health and fitness.

### **Personal Fitness**

**Grade:** 11, 12

**Description:** This course is designed for all levels of fitness. This class emphasizes proper warm up technique and will utilize a variety of fitness workouts teaching students to develop and maintain longevity for personal health and fitness. These fitness activities are based on the student's goals for fitness which can include but are not limited to walking, jogging, mat work, jumping rope, fitness DVDs, yoga, dance fitness, stairs, stationary bikes and meditation.

### **Basketball and Volleyball**

**Grade:** 10, 11, 12

**Description:** This course enhances the students' fundamental skills of basketball and volleyball. This course is designed for the student who has a sound understanding of these two sports. Emphasis is placed on team play, individual skill development and sport conditioning. Students will improve their knowledge and skill application through structured games and officiating during class.

## **PROFESSIONAL SKILLS**

### **Office Aide**

**Grade:** 9, 10, 11, 12

**Description:** Students will work in the High School office assisting staff by providing support in reception, filing, copying, and other duties relevant to office management skills development. One student per period will be enrolled. References may be required.

### **Teaching Intern/Peer Tutor**

**Grade:** 9, 10, 11, 12

**Notes:** Graded with a Pass/Fail. Must earn a C+ or higher in the subject they are tutoring. May be a TA for up to 1 class per semester and must not exceed 2 credits worth of being a TA/Peer Tutor.

**Description:** The purpose of this course is to provide interested students with the opportunity to learn peer tutoring and intern skills to serve in classroom environments. Students will be working with and supervised by the assigned teacher at the high school, middle school, or elementary school. TA/Peer Tutors may be asked to assist in preparing classroom activities, provide individual tutoring, and small group assistance.

## **SCIENCE**

The graduation requirements for science are three credits, one of which must be a lab class. Additional credits taken in science will be added to the elective graduation requirements.

### **AFNR: Agriculture, Food, and Natural Resources**

Lab Credit - Eligible for FFA and/or Environmental Club

**Grade:** 9, 10, 11, 12

**Dual Credit:** Must earn a B or higher to receive college credit at no cost to the student.

**Description:** AFNR introduces students to a range of agricultural opportunities. Science, mathematics, reading, and writing components are woven in the context of AFNR and students will use the introductory skills and knowledge developed in this course throughout the CASE curriculum. Woven throughout the course are activities to develop and improve employability skills of students through practical applications. Students will explore career and post-secondary opportunities in each area of the course. Student experiences will involve the study of communication, the science of agriculture, plants, animals, natural resources, and agricultural mechanics. Students will experience hands-on activities, projects, solve problems, conduct research, analyze data, work in teams, and take responsibility for their work, actions, and learning. For example, students will work in groups to determine the efficiency and environmental impacts of fuel sources in a practical learning exercise.

### **N.R.E. Natural Resources & Ecology (Biology Based)**

Eligible for FFA and/or Environmental Club

**Grade:** 10, 11, 12

**Prerequisite:** AFNR or Teacher approval

**Dual Credit:** Must earn a B or higher to receive college credit at no cost to the student.

**Description:** N.R.E. is a foundation course within the CASE sequence of courses, the course provides students a variety of experiences in the fields of natural resources

and ecology. Students will explore hands-on projects and activities while studying topics such as land use, water quality, stewardship, and environmental agencies. Study of the natural world including biomes, land, air, water, energy, use and care as well as a focus on issues surrounding man's interaction with the Earth will be addressed in this course. Students will select an ecosystem to study throughout the course and apply principles of natural resources and ecology from each unit of study to that ecosystem.

## **SCIENCE CONTINUED.**

### **E.S.I.: Environmental Science Investigation - CTE**

Eligible for FFA and/or Environmental Club

**Grade:** 11, 12

**Prerequisite:** Students must take NRE (Natural Resources & Ecology)

**Description:** Environmental Science Issues is a specialization course in the CASE Program of Study. Students will complete hands-on activities, projects, and problems that simulate actual concepts and situations found in the environmental science field, allowing students to build content knowledge and technical skills. Students will investigate areas of environmental science including ecosystem management, sustainable agriculture, energy choices, and pollution. Students will maintain a research level Laboratory Notebook throughout the course documenting their research and laboratory experiences. Issue analysis and experimental design will be highlighted as students develop and conduct environmental investigations. Students will investigate, experiment, and learn about documenting a project, solving problems, and communicating solutions to their peers and members of the professional community.

### **Integrated Science**

*Lab Science*

**Grade:** 9

**Description:** Integrated Science draws upon the principles of several scientific specialties that may include: earth science, physical science, biology, chemistry, and physics. This course provides an introduction to these subjects to prepare you to dive deeper into these subjects as students progress through high school. Students will learn how to organize the material around thematic units. Common themes that may be covered include systems, models, energy, patterns, change, and constancy.

### **Biology**

*Lab science*

**Grade:** 10, 11

**Textbook:** Biology: The Dynamics of Life by Glencoe Science with supplemental materials.

**Description:** Biology offers an introduction to the study of life through hands-on learning. The principles covered include local biome investigations, the chemistry of water and cells, local water issues, cellular respiration, photosynthesis, and genetics.

### **Physics**

*Lab science*

**Grade:** 11, 12

**Prerequisite:** Passing Algebra I with a B- or higher OR successful completion of Algebra II

**Description:** This course will explore physical processes that govern everything in the Universe. Geoscientists require a strong background in the laws of physics in order to interpret processes that shape the Earth system and physicists benefit from applying their models in a range of contexts. In this course, students will use the science and engineering practices of the NGSS to understand the physical laws of our universe.

### **Chemistry**

*Lab science*

**Grade:** 11, 12

**Prerequisite:** General Biology or Natural Resource Biology and Algebra II

**Description:** Students should attain a depth of understanding of fundamentals and a reasonable competence in dealing with chemical problems. The course will contribute to the development of the students' abilities to think clearly and to express their ideas, orally and in writing, with clarity and logic. This college-level course places heavy emphasis on chemical calculations and the mathematical formulation of principles and intense laboratory work. The laboratory experience will be the equivalent to that of a typical college course. The following topics will be covered: Structure of Matter, States of Matter, Chemical Reactions, and Descriptive Chemistry.

## **SOCIAL STUDIES**

### **World History A and "B"**

**Grade:** 9, 10

**Description:** This course is designed to review World history from 1300-1800. In this review, we will analyze the impact of geography on civilization and culture, identify the impacts of political action in and around given locations, and evaluate the major turning points in world history. We will relate the past to the present and

seek to understand the importance of general themes and historical events in the World (1300-1800). Specific topics that will be taught and assessed on are:

- a. The Renaissance and Reformation
- a. Globalization
- b. The Age of Absolutism
- c. The Enlightenment and American Revolution
- d. The French Revolution
- e. The Industrial Revolution
- f. Life in the Industrial Age
- g. The Rise of Nationalism

## **SOCIAL STUDIES CONTINUED...**

### **United States History—"A" and "B"**

**Grade:** 11

**Description:** This course covers U.S. history from the post-Civil War period of reconstruction through about 2001. Students will read primary and secondary materials and take notes from lectures, presentations, discussions, and films. The class will also incorporate geography, civics, and economics into the study of historical eras and events. The state-mandated Classroom-based Assessment is embedded within the spring semester.

### **CWP/Civics = Contemporary World Problems**

**Grade:** 12

**Description:** This course attempts to culminate students' learning in various disciplines throughout their educational careers, and place them into a contemporary global context. It provides students with a set of analytical tools to help them understand the world of today and prepare them for the responsibilities of adult life as citizens in a democratic republic. Students examine some of the most significant current problems on Earth and propose solutions. Coursework will emphasize political, economic, social, and environmental problems that exist in the world today. Students will become aware and stay informed about current issues through examining and analyzing various forms of news media. Also, students will share, discuss, and present current news in the classroom setting.

## **SOCIAL STUDIES ELECTIVES**

### **People Power in Global Politics**

**Grade:** 10, 11, 12

**Description:** While most international relations courses focus on the 1 percent of elites who hold power in formal political institutions, this course explores politics at the level of everyday people. How are power relations structured in a Malaysian village and how do the villagers affect

economic development? How are social movements and digital activists transforming politics in Egypt? How have ordinary people exercised power in American politics? How do digital technologies alter the strategies that people use to effect political change? What strategies remain the same, even in our digital age? This course seeks to understand the deployment of power by everyday people.

### **Foundations of American Art and Culture**

**Grade:** 9, 10, 11, 12

**Description:** This course is designed to review American Art and Culture from the 1700s to the present. In this review, we will identify Native American cultural origins, analyze the changes posed by settlers, identify the major geographical locations of cultural diversity in the United States, and evaluate the way in which world events impact American art and culture. We will relate the past to the present and recognize the connection between historical events and cultural development.

### **Sports Culture**

**Grade:** 9, 10, 11, 12

**Description:** Examines the roots of American sport in colonial play and recreation, the emergence of organized and national sports, issues of gender and race in the sporting world, and the intersection of U.S. sport with events such as the Civil Rights Movement and the Cold War. This is a semester-long course.

## **WORLD LANGUAGES**

### **Spanish I**

**Grade:** 9, 10, 11, 12

**Description:** This is an introductory language course offered to anyone interested in learning Spanish. The focus is on acquisition of the written and spoken language; therefore class attendance and participation are crucial. Some basic grammatical structures are learned, but emphasis is on vocabulary, reading, writing, speaking and listening comprehension.

### **Spanish II**

**Grade:** 10, 11, 12

**Prerequisite:** Spanish I

**Description:** This course continues where Spanish I left off. Emphasis is still placed on reading, writing, listening comprehension and speaking. More grammatical patterns and structures are studied and practiced. Class participation and attendance are very important. Components of history and culture are given greater emphasis, as well as an extra emphasis (toward the end of the year) on communication. The second half is

taught in Spanish, as much as possible, increasing communication skills.

**Spanish III**

**Grade:** 11, 12

**Prerequisite:** Spanish I and Spanish II

**Description:** An emphasis is placed on reading and communication. The grammar focuses heavily on the subjunctive but includes lots of review from the previous two years. Speaking and listening in context are used more frequently.

CADR	Short Description	Diploma Category	Equivalency	Credit
X	BUS COM A	CTE		0.5
X	BUS COM B	CTE		0.5
	CAREER CHOICES	CTE		0.5
	CAREER RELEASE	Elective		0.5

**Course Diploma Category Chart**

CADR	Short Description	Diploma Category	Equivalency	Credit		Short Description	Diploma Category	Equivalency	Credit
X	ART I	Art		0.5		GAME DESIGN A	CTE		0.5
X	ART II	Art		0.5		GAME DESIGN B	CTE		0.5
X	CERAMICS	Art		0.5		COMP MAINT A	CTE		0.5
X	THEATER ARTS	Art		0.5		COMP MAINT B	CTE		0.5
X	ADVANCED ART ST	Art		0.5		CYBERSECURITY A	CTE		0.5
	YEARBOOK B	Art		0.5		CYBERSECURITY B	CTE		0.5
	YEARBOOK A	Art		0.5					
	ASB	Elective		0.5	X	CWU ENG 101	English		1
X	ASL 1A	World Language	CTE	0.5	X	CWU ENG 102	English		1
X	ASL 1B	World Language	CTE	0.5	X	CWU ENG 105	English		1
X	ASL 2B	World Language	CTE	0.5	X	BC Eng 115	English		1
X	ASL 2A	World Language	CTE	0.5	X	BC ENG 244	English		1
					X	BC ENG 245	English		1
	INTRO COM SCI A	CTE		0.5	X	FRESHMAN ENG A	English		0.5
	INTRO COM SCI B	CTE		0.5	X	FRESHMAN ENG B	English		0.5
	INTRO BUSINESS	CTE		0.5	X	SOPHOMORE ENG A	English		0.5
	DIGITAL PHOTO	CTE		0.5					

CADR	Short Description	Diploma Category	Equivalency	Credit	CADR	Short Description	Diploma Category	Equivalency	Credit
X	SOPHOMORE ENG B	English		0.5		CHILD DEVELOP	CTE		0.5
X	HONORS AM LIT 1	English		0.5		CAREERS W/CHILD	CTE		0.5
X	HONORS AM LIT 2	English		0.5		FOODS I/HOME EC	CTE		0.5
X	HONORS FILM STU	English		0.5		BAKING & PASTRY	CTE		0.5
X	FUT PROB SOLV A	English		0.5		FOODS II	CTE		0.5
X	FUT PROB SOLV B	English		0.5		HEALTH	Health	CTE	0.5
X	AMERICAN LIT A	English		0.5		CFR	CTE		0.5
X	AMERICAN LIT B	English		0.5		MECH/TRADES	CTE	Art	0.5
X	BRITISH LIT A	English		0.5		ADV MECH/TRADES	CTE	Art	0.5
X	BRITISH LIT B	English		0.5		DRAFT & DES	CTE		0.5
4th yr math	FIN MATH A	Math		0.5	X	LEADERSHIP	Elective		0.5
4th yr math	FIN MATH B	Math		0.5	X	GEOMETRY A	Math		0.5
X	1ST YR SPAN A	World Language		0.5	X	GEOMETRY B	Math		0.5
X	1ST YR SPAN B	World Language		0.5	X	ALGEBRA I A	Math		0.5
X	2ND YR SPAN A	World Language		0.5	X	ALGEBRA I B	Math		0.5
X	2ND YR SPAN B	World Language		0.5	X	HS STATISTICS	Math		0.5
X	3RD YR SPAN A	World Language		0.5	X	HS STATISTICS	Math		0.5
X	3RD YR SPAN B	World Language		0.5	X	CWU STATS 130	Math		1
					X	CWU STATS 211	Math		1
					4th yr math	ESS OF ENG A	Math	CTE	0.5
					4th yr math	ESS OF ENG B	Math	CTE	0.5

CADR	Short Description	Diploma Category	Equivalency	Credit	CADR	Short Description	Diploma Category	Equivalency	Credit
X	ALGEBRA IIA	Math		0.5	X	ROBOTICS FND A	Science	CTE	0.5
X	ALGEBRA IIB	Math		0.5	X	ROBOTICS FND B	Science	CTE	0.5
X	CWU FUNC 152	Math		1	X	AFNR A / Lab	Science	CTE	0.5
X	HS PRE CALC A	Math		0.5	X	AFNR B / Lab	Science	CTE	0.5
X	HS PRE CALC B	Math		0.5	X	NAT RES SCI A	Science	CTE	0.5
X	CWU PRECALC 153	Math		1	X	NAT RES SCI B	Science	CTE	0.5
X	CWU PRECALC 154	Math		1	X	ENV SCI/lab A	Science	CTE	0.5
X	CWU CALC 172	Math		1	X	ENV SCI/lab B	Science	CTE	0.5
X	CWU CALC 173	Math		1	X	INT. SCI A	Science		0.5
X	JAZZ ENSEMBLE	Art		0.5	X	INT. SCI B	Science		0.5
X	BAND FALL	Art		0.5	X	BIOLOGY I A/Lab	Science		0.5
X	BAND SPRING	Art		0.5	X	BIOLOGY I B/Lab	Science		0.5
X	CHOIR FALL	Art		0.5	X	CHEMISTRY A/Lab	Science		0.5
X	CHOIR SPRING	Art		0.5	X	CHEMISTRY B/Lab	Science		0.5
	OFFICE AIDE	Elective		0.5	X	PHYSICS A	Science		0.5
	WEIGHTS	PE		0.5	X	PHYSICS B	Science		0.5
	YOGA	PE		0.5	X	WORLD HIST A	Social Studies		0.5
	PE FALL	PE		0.5	X	WORLD HIST B	Social Studies		0.5
	PE SPRING	PE		0.5	X	SPORTS CULTURE	Social Studies		0.5
	PERSONAL FIT	PE		0.5					
	VOLLEY/BASK BAL	PE		0.5					

<b>CADR</b>	<b>Short Description</b>	<b>Diploma Category</b>	<b>Equivalency</b>	<b>Credit</b>
X	PEOPLE POWER	Social Studies		0.5
X	ART & CULTURE	Social Studies		0.5
X	CWU US HIST 144	Social Studies		1
X	CWU US HIST 143	Social Studies		1
X	US HISTORY A	Social Studies		0.5
X	US HISTORY B	Social Studies		0.5
X	CWP A	Social Studies		0.5
X	CWP/CIVICS	Social Studies		0.5
	Teacher Assist	Elective		0.5
	TEACH INTERN	Elective		0.5