LONGVIEW PUBLIC SCHOOLS CREATING THE FUTURE TODAY

# High School Course Guide 2025-2026

A student's guide to forecasting and planning graduation pathways





Classes of 2026, 2027, 2028, & 2029

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### Title IX Coordinator and Civil Rights Compliance Coordinator

Penny Andrews, Director of Human Resources (360) 575-7200 pandrews@longview.k12.wa.us

### Section 504 / Student ADA Coordinator

Kari Montgomery, Executive Director of Teaching & Learning (360) 575-7009 kmontgomery@longview.k12.wa.us

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### Coordinador del Título IX y Coordinador de cumplimiento de derechos civiles

Penny Andrews, Director of Human Resources (360) 575-7200 pandrews@longview.k12.wa.us

### 504/Estudiante/ Coordinador de ADA Sección

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# **School Information**



### Administration

Rich Reeves, Principal Lacey Griffiths, Assistant Principal Dewayne McCabe Assistant Principal/Athletic Director

### **Guidance Office**

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### Administration

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### **Guidance Office**

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Career Center Jamie Allred, Family Liaison



# Welcome to the District High School Course Guide!

This guide was developed to provide students and families with a resource for Washington State graduation requirements and the Longview Public Schools courses and programs available to students. This guide will allow our students and their families to:

- ► Learn about programs and course options in each high school
- ► Identify courses that meet post-secondary career and college goals
- Plan high school courses that will successfully lead to graduation and allow each student to achieve their High School and Beyond Plan

Each high school provides students access to rigor and challenge within an environment and culture where students feel safe, secure and supported in their learning. The primary goal for our students is that they are positively engaged in their academic learning to reach graduation and achieve career and college readiness.

Please carefully review this course guide to make informed decisions about high school courses and future goals. If you have additional questions or need more information, please contact your high school counseling office.



# Longview Schools Graduation Information

All Longview Public Schools students must meet the following requirements to graduate:



**Develop a High School and Beyond Plan**— a tool to guide students through high school and think about their future. Plans are personalized to help students set, visualize, and work to achieve goals.



Earn 24 credits—minimum credit requirements for high school are:

# 24 Total Credits



\*Personalize Pathway Requirements (PPR) are electives in any subject that align with the student's interests and their High School and Beyond Plan. The arts and world language credits can be replaced with other electives, based on the student's plan.

\*\* Washington State History is a require course. If it was not completed in middle school, it must be taken in high school.



# **Complete District Graduation Requirements:**

- 1. Complete the required credits in the assigned content areas
- 2. Decide upon your Graduation Pathway. Some require testing
  - a. Smarter Balance HS Assessment or WA-AIM. It is required that all Sophomores test in ELA and math
  - b. AP exams, SAT or ACT
  - c. ASVAB
  - d. CTE 2-Credit Course Sequence
- 3. Complete your Senior Oral Presentation
- 4. Complete your High School and Beyond Plan
- 5. 24 Hours of Community Service
- 6. 12 Service to School Points



In addition to course credit requirements, students must meet the requirements for one of eight PATHWAYS below.

## 1 Statewide Assessment Scores in ELA & Math

Achieve the graduation cut score on the on-grade level Smarter Balance Assessment for ELA (2548) and/or Math (2595) The first and most common pathway to graduation is to meet the graduation cut score on Smarter Balanced ELA and Math. All students will take this test in 10th grade and have the option to retake it in spring of 11th and 12th grade. (Designated IEP students may use WA-AIM scores.)

# 2

## College Admission Exam scores for ELA and/or Math (SAT/ACT)

Exam scores from the SAT, SAT with Essay, ACT, or ACT with Writing may be used, as applicable.

Minimum scores are:

	SAT with or without Essay	ACT with Writing
Math	430	16
ELA	410	14

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Transition Courses

Pass a Bridge-to College course in ELA

and/or Math, earning at least 1.0

credits per subject throughout the

duration of an entire school year.

## **3** Advanced Placement Exams

Score a 3 or higher on one of the following AP exams:

AP World History, AP US History, or AP Computer Science Principals

# 4

## Dual Credit Courses

For AP classes, students must earn a C+ or higher and do not need to take or pass the AP exam.

College in the High School, CTE Dual Credit and Running Start classes that qualify are courses that earn high school graduation credit in English and math, and that allow students to earn college credit at the 100-level or higher. For CTE dual credit courses to meet this pathway requirement, the course must have a state or local course equivalency to meet high school subject area graduation requirements in English or math.

# 6

## Combination

Students can meet their graduation pathway requirement with any combination of at least one ELA and at least one math pathway from options 1-5.

# 7

# Armed Services Vocational Aptitude Battery (ASVAB)

Students whose high school and beyond plan include enlisting in the military can meet pathway requirements by earning at least the minimum score on the Armed Forces Qualification Test (AFQT) portion of the ASVAB. The current score students must meet is 31. Taking the ASVAB does not require to you to enroll in the military. For more information see your counselor or a military recruiter.

# 8

## **Career Technical Education Course Sequence**

Students can meet a pathway requirement by completing a designated CTE course sequence connected to the High School and Beyond Plan. A sequence is two or more high school credits of CTE courses that are technically intensive and rigorous. To be considered a CTE course sequence, the courses need to be in the same program area or an approved multi –program areas combination. See your counselor for more information.

# **COLLEGE IN HIGH SCHOOL OPTIONS**

### Did you know you can earn college credit while in high school?

There are a variety of ways to earn college credit while in high school attending Longview Public Schools. Passing these classes can also allow students to meet graduation Exit Criteria requirements. Review the options for college credit listed below and see your high school counselor for more information or if you have additional questions.



### \*Advanced Placement Courses (AP)

Advanced Placement (AP) courses are taught with college-level curriculum and examinations. College credit may be earned by passing the end-of-year AP test for each class. Passing with a C+ or better also counts as graduation exit criteria.

### Advanced Placement Courses in Longview include:

**AP Biology** 

- **AP Chemistry**
- **AP World History**

- AP US History
- **AP Computer Science Principles**



## \*CTE Dual Credit

CTE Dual Credit is like Running Start in reverse. It allows students to earn free college credit and remain in high school. Students will earn 5 college credits for each .5 semester class where they earn a B or better. Courses that qualify will have the Dual Credit logo in their description.



## \*College in the High School courses (CWU or EWU)

Courses with college-level curriculum and assessments for high school students. With successful completion of courses, students will earn college credit in addition to their high school credits. These courses also count towards exit criteria.



### **Running Start**

Students may be eligible for participation in Running Start classes at Lower Columbia College (LCC). Please talk with your counselor or LCC if you are interested.

\*Eligible courses will be identified by the corresponding image throughout the handbook.



## NCAA

NCAA schools require college-bound student athletes to build a foundation of high school courses to prepare them for the academic expectations in college. (Courses marked with the NCAA logo denote eligible courses.)

# **Course Planner Example for a Benchmark Student**

Subject and Credit	High school classes earned in grade 8	Grade 9	Grade 10	Grade 11	Grade 12
English (4)		<ul><li>Honors</li><li>English 9</li><li>English 9</li></ul>	<ul><li>□ Honors</li><li>English 10</li><li>□ English 10</li></ul>	<ul><li>College in HS</li><li>English Elective</li></ul>	<ul> <li>AP English</li> <li>College In HS</li> <li>English Elective</li> </ul>
Math (3)	Algebra	<ul><li>Alegbra</li><li>Geometry</li></ul>	<ul><li>Algebra</li><li>Geometry</li><li>Algebra 2</li></ul>	<ul><li>Algebra 2</li><li>Other 3rd year option</li></ul>	Elective
Science (3)		Physical Science	Biology	I 3rd year based on HSBP	
Social Studies (3)			<ul> <li>World Studies</li> <li>AP World</li> <li>History</li> </ul>	<ul><li>US History</li><li>AP US History</li></ul>	□ CWP/Civics □ College in the HS
Art or PPR (2)		Art is "year-independent" meaning it can be taken any year			
Health (.5) / Physical Education (1.5)		Health/P.E. are "year-independent" meaning it can be taken any year □ Health (0.5) □ Physical Education (1.5)			
World Language Or PPR (2)		World Language is "year-independent" meaning it can be taken any year			
CTE (1)		CTE is "year-independent" meaning it can be taken any year □ CTE			
Electives (4)		Electives are "year-independent" meaning they can be taken any year □ Electives (4)			
24 Total Credits	Note: Assessments and career interests should inform grade 9 course selection	<ul> <li>Note: Assessments and career/college interests should inform grade 11 course selection</li> <li>Make sure to look at the academic and class requirements for the colleges (2- year, 4-year, or technical) you are inter- ested in attending.</li> <li>The 3rd credits of math and science are chosen by students based on their High School and Beyond Plan.</li> </ul>			
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# **CTE Career Fields and Courses**



All courses in this section meet the Career & Technical Education (CTE) credit requirements for graduation. Some classes may also meet lab science, biological science, art, math or world language credit requirements for graduation. Courses marked as DUAL **CREDIT** may also earn college credit when a student earns a final grade of B or better.

## **AGRICULTURE & NATURAL RESOURCES**

### HORTICULTURE SCIENCE

### CTE441/CTE442

A course that focuses on the scientific principles related to the cultivation of garden and ornamental plants, including fruits, vegetables, flowers, and landscape and nursery crops. Includes instruction in specific types of plants, such as citrus; breeding horticultural varieties; physiology of horticultural species; and the scientific management of horticultural plant development and production through the life cycle.

10<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long—offered alternate years Credit: 1.0 Location: Discovery High School

Graduation Requirement: CTE, Lab science, Biological Science

### PLANT SCIENCE

CTE439/CTE440

A general course that focuses on the scientific principles that underlie the breeding, cultivation, and production of agricultural plants, and the production, processing, and distribution of agricultural plant products. Includes instruction in the plant sciences, crop cultivation and production, and agricultural and food products processing.

10<sup>th</sup>-12<sup>th</sup> Grade Length: Year long— offered alternate years Credits: 1.0 Credits Location: DHS Graduation Requirement: CTE, Lab Science, Biological Science

# **BUSINESS & MARKETING**

### **MICROSOFT IT ACADEMY I/II**

### CTE101/CTE102

Year one course to become Microsoft Certified in Word, Excel or Power-Point. Work with Microsoft programs and gain skills that will give you the edge in today's competitive job market.

### 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Semester Credit: .5 per semester Graduation Requirement: CTE

### **MICROSOFT IT ACADEMY III/IV**

Year two course to become Microsoft Certified in advanced levels of Microsoft Applications.

10th -12<sup>th</sup> Grade Prerequisite: B+ for better in Microsoft Academy I & II Length: Semester Credit: .5 Graduation Requirement: CTE



### INTRODUCTION TO COMPUTER SCIENCE

CTE147/CTE148

This course is an introductory class to computer science principles. This course covers computer science topics such as programming, physical computing, HTML/CSS, and inspires students as they build their own websites, apps, and games.

### 11th-12th Grade

**Prerequisite:** 9<sup>th</sup> or 10<sup>th</sup>: teacher approval and B or better in last math class

Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE, science or math elective

### AP COMPUTER SCIENCE PRINCIPLES

CTE 145/CTE146

Students design and implement innovative solutions using an interactive process similar to what artists, writers, computer scientists and engineers use to bring ideas to life. Students will also develop effective communication and collaboration skills, working individually and collaboratively to solve problems.

### 11th-12th Grade

Prerequisite: B+ or better in Introduction to Computer Science Length: Year Long Credit: 1.0 Location: RAL

Graduation Requirement: CTE, Science, Algebra I or math elective

### INTRODUCTION TO BUSINESS

### CTE109/CTE110

This class introduces students to all facets of business and concepts of the business world, including marketing, finance, and business law.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long **Credit:** 1.0 Location: RAL Graduation Requirement: CTE

### MARKETING

An entry level marketing course that covers business and marketing basis, creation of marketing materials, creating a good truck business, careers, and basic personal finance.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long

Credit: 1.0 Graduation Requirement: CTE

### ADVANCED MARKETING

An advanced course that includes review of marketing concepts, creation of a business and marketing plan, advanced creation of promotional materials, operation of the student store (MM) and spirit wear shop, and the opportunity to participate and travel with the DECA club

10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Marketing or teacher approval Length: Year long Credit: 1.0 Location: MM Graduation Requirement: CTE



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CTE115/CTE116

CTE113/CTE114



**CTE127/CTE128** 

## **BUSINESS & MARKETING CONT.**

### SPORTS & ENTERTAINMENT MARKETING

### CTE119/CTE120

An entry level look into business and marketing related to the sports and entertainment industry. Students will create their own sports franchise, look at careers in the sports and entertainment industry, and work on solving sports and entertainment marketing case studies. 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Marketing or teacher approval Length: Year long Credit: 1.0



Graduation Requirement: CTE

### SOCIAL MEDIA MARKETING

### CTE171/CTE172

A program that focuses on the power and philosophy of social media marketing. Concepts to be covered include the changing context of how social media is changing media, business, development, and government fundamentally, use of social media tools, and use of filters. Includes instruction in use of social media within organizations, including relationship building, creation of content and policy concerns.

11th—12th Grade Length: Year Long Credit: 1.0 Location: MM Graduation Requirement: CTE

### LIBRARY SCIENCE

### CTE155/CTE156

The focus of this class is building an understanding of the philosophy behind libraries and library services. Students will learn how libraries are organized, how to provide excellent customer, and assisting with readers advisory and book talks.

10<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: RAI Graduation Requirement: CTE

### FINANCIAL MATH

### CTE169/CTE167

A program that focuses on the application of mathematics and statistics to the finance industry, including the development, critique, and use of various financial models. Includes instruction in probability theory, statistical analysis, numerical methods, computation and simulation methods, stochastic processes, economics, financial literacy and financial markets and applications.

11<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: CTE or Algebra I

# **FAMILY & CONSUMER SCIENCES**

### **AMERICAN SIGN LANGUAGE I**

### ASL111/ASL112

Introduces the basics of American Sign Language (ASL). Designed for students who have little or no previous knowledge of ASL. Readiness for learning will be approached via visual-gestural communication techniques, visual discrimination, and visual memory exercises. 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long Credit: 1.0 Location: RAL



Graduation Requirement: World Language or CTE Elective

### AMERICAN SIGN LANGUAGE II

### ASL211/ASL212

Advanced study of American Sign Language (ASL). Designed for students who have completed ASL I with a B or better. Advanced learning will be approached via visual-gestural communication techniques, visual discrimination, and visual memory exercises. 10th -12<sup>th</sup> Grade

**CULINARY ARTS I** 

Prerequisite: ASL I with a B or better Length: Year long Credit: 1.0 Location: RAI Graduation Requirement: World Language or CTE Elective



## CTE215/CTE216

CTE217/CTE218

CTE219/CTE220

Students will learn the basics of culinary arts, cooking, and catering techniques. This class is designed for students who have an interest in pursuing a career in a culinary field.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Art Fee: \$10.00

### **CULINARY ARTS II**

### Advanced meal planning where students will learn creative cooking and food preparation from around the world. Students will learn advanced techniques in cooking and catering, in addition to concepts of restaurant management. Students will gain skills to develop a plan and provide catering services to school and community events. Culinary Arts I must be completed prior to this class

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Culinary Arts I and teacher approval Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Art Fee: \$10.00

### **INTRODUCTION TO BAKING & PASTRY**

Students will be introduced to the basics of baking and pastry techniques for preparation to enter employment in the culinary industry.

11<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Culinary Arts I & II Length: Year long Credit: 1.0 Location: RAL Graduation Requirement : CTE or Art

# **FAMILY & CONSUMER SCIENCES**

### EARLY CHILDHOOD EDUCATION CAREERS

CTE657/CTE658

In Early Childhood, Education and Services students learn knowledge, skills, and practices required for careers in Early Childhood, Education and Services. The course focuses on the provision and management of child care services and prepares individuals to plan, design, and manage child care facilities and programs that meet children's developmental needs and interests and that provide safe and healthy environments.

10th-12th Grade

Length: Year long Credits: 2.0 Credits (two class periods block) Location: RAL Graduation Requirement: CTE

### GRADS

### CTE303/CTE304

This class is designed to help the school-aged parent adjust to the changes and demands of balancing parenthood with high school while planning for post graduation. Emphasis is placed on personal and interpersonal relationships, economic independence, and parenting skills. This course is required to take advantage of the on-campus Early Head Start day care.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Must be school-aged parent or parent-to-be Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE

# **HEALTH SCIENCES**

### **BIOMEDICAL SCIENCE**

### CTE431/CTE432

Students investigate forensics, emergency responses, and ethical scenarios along with various health conditions including TBI, heart disease, diabetes, and infectious diseases. The activities and projects introduce students to human physiology, medicine, and research.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: B or above in Biology and instructor approval Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Science Lab

### HUMAN BODY SYSTEMS

### CTE433/CTE434

Students examine the interactions of human body systems and explore identity, power, movement, protection, and homeostasis. Students will build organs and tissues on a skeletal manikin, work through real world cases and play the roles of biomedical professionals to solve medical mysteries. This course will be supplemented with dissections of a fetal pig, brain, eye, and kidney.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Biology, Biomed or concurrent enrollment in Biomed and

instructor approval Length: Year long Credit: 1.0 Location: RAL

Graduation Requirement: CTE, Biology or Science Lab

### **MEDICAL SCIENCE CAREERS**

This exploratory course is designed for students who want to expand their knowledge and skills related to medical science and potential health care careers. Students will experience BLS (Basic Life Support/ CPR/First Aid), medical terminology, disease and illness, anatomy and physiology, human growth and development, legal issues and medical ethics and professionalism.

### 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Biology, completion of Bio Med preferred, or

instructor approval Length: Year long Credit: 1.0 Location: RAL

Graduation Requirement: CTE or Science Lab

### **HEALTH, FITNESS & NUTRITION**

CTE163/CTE164

CTE203/CTE204

In this hybrid class students split the week between classroom learning (food and nutrition) and physical fitness in the gym. Classroom lessons include discovering how nutrition affects your body and life along with health benefits of good nutrition. There will be food tasting days and physical fitness activities like walking, weightlifting, kickball, boot camp or swimming.

10th—12th Grade Length: Semester Credit: .5 Graduation Requirement: CTE or PE

### **FAMILY HEALTH**

### Family Health is designed to prepare students for life-long decision making, problem solving, critical thinking, and management skills related to health and wellness issues.

9th Grade Length: Semester Credit: .5 Graduation Requirements: Health CTE407/CTE408



# **SKILLED & TECHNICAL**

### **TECHNICAL THEATRE**

### CTE701/CTE702

This class explores the technical end of theatre. Students will be involved in designing, building, painting, flying, and constructing all the scenery for The Dana Brown Mainstage Theatre productions. Requires hours outside of the school day.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: RAI Graduation Requirement: CTE or Art

### ADVANCED TECHNICAL THEATER

### CTE703/CTE704

This class gives students advanced skills in technical theater for The Dana Brown Mainstage Theatre productions. Requires hours outside of This is a beginning course in digital photography and Photoshop. Stuthe school day.

10th -12<sup>th</sup> Grade Pre-requisite: Technical Theater Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Art

### **COMMERCIAL ART**

### CTE517/CTE518

This introductory manufacturing class allows students to develop manufacturing skills to creatively design and build artistic projects in woodworking and/or plastics. Areas studied will include CADD, industrial safety, tool usage, project fabrication, laser engraving and 3D printing. 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long Credit: 1.0 Location: MM Fee: \$20.00 Graduation Requirement: CTE or Art

### FILMMAKING AND DESIGN I

### CTE607/CTE608

CTE613/CTE614

Students interested in developing communication skills through film production will benefit from this class. Opportunities include working with cameras and editing equipment.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### FILMMAKING AND DESIGN II

Students interested in furthering their skills from year one filmmaking and design will have opportunities to specialize, and work independently in screenplay writing, special effects, animation, or production. 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Pass Filmmaking and Design I Length: Year long Credit: 1.0 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### **DIGITAL DESIGN**

### This class teaches students to design and prepare documents using Adobe InDesign, Illustrator and Photoshop software. Students will learn and apply a variety of graphic design principals using cameras, digital drawing tablets and creating tangible products from a variety of materials.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Photo II or teacher approval Length: Year long Credit: 1.0 Location: MM Fee: \$10.00 Graduation Requirement: CTE or Art

### DIGITAL PHOTO I

dents will begin from scratch and learn to shoot, print and edit their pictures. 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Semester Credit: .5 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### **DIGITAL PHOTO II**

### **CTE721/CTE722** This is an intermediate course in digital photography.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Photo I Length: Semester Credit: .5

Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

# YEARBOOK I

YEARBOOK II

In this class some students will put their photography skills to work. All will learn to interview, write, design, and publish their work. It's a whole year of fast paced work and requires time outside of the classroom. Yearbook students are responsible for the business, production and project management required to produce the yearbook.

### 10th-12th Grade

Length: Year long-Must take both semesters Credit: 1.0 Graduation Requirement: CTE or Art

### CTE743/CTE744

**CTE711/CTE712** 

CTE151/CTE152

CTE153/CTE154

# **Career & Technical Education**

# **SKILLED & TECHNICAL CONT.**

### MANUFACTURING FOUNDATIONS

### CTE513/CTE514

This course is designed to introduce students to the various trade skills required for employment in fields associated with manufacturing, construction, and production. Areas studied will include CADD, Industrial Safety, Tool Usage (woodworking and metalworking), project fabrication, and mass production techniques. This course is a pre-requisite to Pre-Apprenticeship Skills in the Trades L

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: MM Graduation Requirement: CTE Fee: \$20

### APPRENTICESHIP PREPARATION IN TRADES I CTE537/CTE538

This class is a two-period block class that introduces students to trade skills in manufacturing and construction in preparation for entry into an apprenticeship program at graduation. Students must be currently enrolled in and passing or have completed Algebra I to enroll in this class.

### 11th -12<sup>th</sup> Grade (or instructor approval)

Prerequisite: Algebra I, Manufacturing Foundations, and Computer Assisted Drafting and Design Length: Year long Credit: 2.0 Location: MM Fee: \$20.00 Graduation Requirement: CTE

### APPRENTICESHIP PREPARATION IN TRADES II CTE539/CTE540

This class is a two-period block class that prepares students with advanced trade skills in manufacturing and construction in preparation for entry into an internship during high school and into an apprenticeship program at graduation. Students must have successfully completed Algebra I to enroll in this class. **11th - 12<sup>th</sup> Grade** (or instructor approval) Prerequisite: Pre-Apprenticeship I Length: Year long

Credit: 2.0 Location: MM Fee: \$20.00 Graduation Requirement: CTE

# **STEM**

### COMPUTER INTEGRATED MACHINING/CIM

### CTE521/CTE522

CIM is a process of creating a drawing, then using computer language to manufacture a part of your design. After drawing a part, students will have fun creating machine parts, artistic metallic sculpture and vinyl signs.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: MM Graduation Requirement: CTE

### ROBOTICS TECHNOLOGY AND DRONES CTE543/CTE544

Students will seamlessly integrate the interdependent disciplines of Science, Technology, Engineering, and Math (STEM) into a focused and invigorating real-world application of robotic and drone technology skills utilized in today's society including predictions of future applications and trends.

10<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: CTE or Science Lab

### SUSTAINABLE DESIGN TECH

### CTE545/CTE546

A course that exposes individuals to basic principles and technologies that align with Sustainable Green practices and industry standards Instruction in Impact of Individual Human Activities, Transportation sustainable technology, Power Generation Technology, Renewable Resources, Sustainable Agriculture, and Green Manufacturing. **10**<sup>th</sup>-**12**<sup>th</sup> Grade

Length: Year long Credit: 1.0 Graduation Requirement: CTE or Science Lab

### **3D MODELING & DESIGN**

CTE547/CTE548

A course that teaches problem-solving skills using a design development process. Models of product solutions are created, analyzed and communicated using solid modeling computer design software. This course follows a syllabus developed by the State Education Department 9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0

Graduation Requirement: CTE or Science Lab

# **Career & Technical Education**

The following CTE courses are offered through Kelso School District. Students who register for Kelso courses must fill out registration paperwork at Kelso High School, 1904 Allen St. Kelso, WA; prior to the end of the current school year. Students who fail to do so will be dropped from the course on the first day of school. Please contact the Kelso Guidance Office for registration information: 360-501-1838. Students who enroll in these classes are responsible for providing their own transportation and attendance at classes in Kelso must not interfere with classes in the Longview School District where there is a different schedule of classes, breaks, and terms than in Kelso.

### **AVIATION SCIENCE**

### CTE615/CTE616

The Aviation Science course is an entry point into a multitude of careers in the aerospace industry. Students will have the opportunity to earn hours toward their private pilot ground school certificate, as well as other technical certifications. These courses combine a broad foundation in aviation science with hour of hands-on practical experience in unmanned aircraft systems, electronics, and aerospace design and construction processes. Students will walk away from this course with knowledge in aviation safety, an understanding of basic aerodynamics and aviation weather, introduction to aircraft systems, aerospace environment & decision making and briefing of the National Airspace System. Flight instruction utilizing FFA-approved Advanced Aviation Training Devices to prepare students for both post-secondary education and skilled-labor jobs.

### 11th –12th Grade

Prerequisite: Application Packet Required Length: Year long Credits: 1.0 per semester Times: 8:00AM to 9:30AM Daily Location: 2215 Parrot Way, Unit A, Kelso, WA Graduation Requirement: CTE or elective Link to Application: Aviation Science Application

### CAREERS IN EDUCATION

### СТЕ659/СТЕ660

Careers in Education is your gateway to the world in education! In this dynamic year-long course, discover the ins and outs of early childhood and k-12 teaching careers. Dive into engaging classroom sessions covering health, safety, community building, and guidance techniques. Explore educational theories and practical skills vital for certifications in childcare basics, first aid, and CPR, preparing you for entry-level positions. Partnered with Lower Columbia College, earn up to 16 college credits toward an Education or Early Childhood Education degree. Join us and embark on a transformative journey to shape young minds and ignite your passion for teaching!

11th—12th Grade

Prerequisite: No Discipline / Attendance Issues and Application Packet Length: Year Long

Credit: 1.0 per semester Times: 7:30AM to 9:30AM Daily Location: LCC 1600 Maple St, Longview Graduation Requirement: CTE or elective Link to Application: <u>Careers in Ed Application</u> Students will gain hands-on experience with heavy duty trucks and mobile heavy equipment. Students will learn the fundamentals of diesel engine diagnosis and repair, basic electricity and electronics, hydraulics, air brake systems, fluid power circuits, powertrains, HVAC, transmission and axle assemblies and perform preventative maintenance. Safe shop practices, basic tool identification and maintenance, and operation of lifting equipment using proper rigging equipment and techniques will also be covered. In addition to technical skills, units will also cover work ethic, leadership, goal setting, problem solving, and conflict resolution. Students will also have an opportunity to train on LCC's state-of-the-art truck driving simulator. **11th –12th Grade** 

Prerequisite: Application Packet Required Length: Year long Credits: 1.0 credit per semester Times: 8:00AM to 9:30AM Daily Location: LCC 1600 Maple St, Longview Graduation Requirement: CTE or Elective

Link to Application: Diesel Mechanic Tech Application

### FIRE SCIENCE I

### CTE601/CTE602

This course is offered to either juniors or seniors interested in a firefighting career. Fire Science I is a fast-paced class that teaches the basic firefighter skills needed in the State of Washington to become an entry-level firefighter. This class is offered in two-period blocks, (1 & 2 or 5 & 6).

11<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long

**Prerequisite:** Counselor approval and complete application packet. Students must also pass a Criminal Background Check and are subject to random drug screen testing.

Credit: 1.0 per semester Graduation Requirement: CTE or Elective

Location: Kelso-Cowlitz 2 Fire Station

Fee: Uniform costs of \$85 and MERTS Field Trip of \$120

Link to Application: Fire Science I Application

### FIRE SCIENCE II

### CTE611/CTE612

This course is for students who have successfully completed Fire Science I. Fire Science II students complete advanced firefighter certificate training that further prepares them for a National Fire Fighter I Certification. In addition to firefighter certificate training, Fire Science II students are expected to lead and mentor first year students and to respond to emergencies with their assigned fire station. In Fire Science II, students are assigned to a fire station and expected to train with their new station while completing their studies and practical skills. In addition to advanced firefighting training, subjects like career planning, resume building, and job interviewing are covered. This class is offered in two-period blocks (1 & 2)

12<sup>th</sup> Grade Length: Year long

**Prerequisite:** Fire Science I, counselor approval. Students must also pass a Criminal Background Check and are subject to random drug screen testing.

Credit: 1.0 per semester

**Graduation Requirement:** CTE or Elective **Location:** Kelso-Cowlitz 2 Fire Station **Fee:** MERTS Field Trip cost of \$120

DIESEL MECHANIC TECH

CTE617/CTE618

### HEALTH SCIENCE CAREERS

### CTE605/CTE606

This course presents an overview of health care with an emphasis on learning the basic professional knowledge and skills common to any health care career, to include a high level of responsibility, accountability, and integrity. Second semester, if they choose, students have the opportunity to earn a "Nursing Assistant Certificate of Completion". Peace Health requires passing of Drug Screen test before clinical experience. Clothing requirements for second semester: Non-skid athletic type footwear (no slip-ons/slides). **Must have health insurance;** (if you do not have health insurance, see your counselor). \*For more information, call 360-414-2848.

Fall semester will be  $1^{st} \& 2^{nd}$  periods, Spring Semester will be 0,  $1^{st} \& 2^{nd}$  periods.

11<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long

Prerequisite: GPA of 2.5 or greater, application packet, no discipline or attendance issues, own transportation Credit: 1.0 Fall Semester 1.5 Spring Semester Graduation Requirement: CTE or Elective Location: St. John Medical Center Fee: Scrubs \$35.00/set and 1<sup>st</sup> Aid/CPR card \$6.00

Link to Application: Health Science Application

### INDUSTRIAL TRADES TECHNOLOGY

### CTE609/CTE610

This is a high school community collaborative program that presents an overview of skills required for a career in the machining and/or welding trades. This course emphasizes work place safety, equipment operations, basic professional knowledge, ethics, work place responsibility, and employability skills. This course is offered to juniors and seniors interested in advancing their skills as related to a high demand career in the labor trades.

### 11th –12th Grade

Prerequisite: Manufacturing Foundations Length: Year long Credits: 1.0 credit per semester Times: 7:15AM to 8:50AM Daily Location: LCC offered through Kelso School District Graduation Requirement: CTE Link to Application: Industrial Trades Application

### POLICE SCIENCE

CTE603/CTE604

Students will receive an overview of the criminal justice system, law enforcement, community policing, criminal acts and their impacts on society, the U.S. Constitution, criminal codes, and problem-solving skills. Students will complete the program for entry-level opportunities in local and state law enforcement agencies. Students with a "B" or better will qualify for dual credit at several community colleges.

## 11<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long

Credit: 1.0 per semester

**Prerequisite:** Students must pass a criminal background check prior to enrollment, and be able to read at the 10<sup>th</sup> grade level

**Location:** Kelso Train Station; offered in partnership with the City of Kelso & Kelso Police Department

Fee: Approximately \$85.00 (price may vary) Graduation Requirement: CTE or Elective Link to Application: Police Science Application



### Students must complete 4 credits (8 semesters) of English to graduate. All courses listed in this section of the course handbook meet the English credit requirements for graduation. Courses are offered in the English Department at three learning levels, Regular, Honors, and Advanced Placement. Honors and Advanced Placement courses are intended to prepare students for college level literature and composition courses. They place high performance and production demands on students. Students may self-select into Honors after their freshman year. Freshmen placement in the honors and advanced placement elective courses are self-determined, but should be based on the following criteria:

English

- Fluent language use, both oral and written;
- Above grade level in reading;
- Ability to work independently;
- Ability to deal with abstract concepts in speech and writing.

### **ENGLISH 9**

### ELA131/ELA132

English 9 is an orientation to high school English courses. Emphasis will be on literary analysis, paragraph/essay writing, reading skills, grammar usage, listening and speaking skills, vocabulary development and source citation. Students will receive brief introductions to library usage and research.

9<sup>th</sup> Grade Length: Year long Credit: 1.0



Graduation Requirement: English

### **ENGLISH 9-HONORS**

### ELA141/ELA142

English 9 Honors is an orientation to high school English courses and college preparatory work. Emphasis will be on literary analysis, essay writing, reading skills, grammar usage, listening and speaking skills, and vocabulary development. Selection for 9 Honors is determined by test scores and/or teacher recommendation.

9<sup>th</sup> Grade

Length: Year long Credit: 1.0 Graduation Requirement: English

### **ENGLISH 10**

## ELA221/ELA222

English 10 builds on many of the skills introduced in English 9. Emphasis will be on literary analysis, organization of the essay, a review and further application of literary terms, grammar and usage, listening and speaking skills, and vocabulary development.

10<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: English

### **ENGLISH 10-HONORS**

ELA231/ELA232 English 10 Honors builds on many of the skills introduced in English 9

Honors. Emphasis will be on organization of the essay through Writers' Workshop, an extensive review and application of literary terms, grammar and usage, listening and speaking skills, and vocabulary development.

10<sup>th</sup> Grade

Length: Year long Credit: 1.0



Graduation Requirement: English

### EWU ENGLISH 101—COMPOSITION: EXPOSITION & ARGUMENTATION (1st Semester)

EWU ENGLISH 201—COMPOSITION: ANALYSIS, RESEARCH & DOCUMENTATION (2nd Semester-pre req English 101) ELA818 This College in the High School course combines EWU English 101 and EWU English 201 focusing on development and enhancement of written communication skills. Students who register with EWU and pass will receive 5 quarter credits for each course

NOTE: 11th-12th grade students can select from a variety of courses. Some are year long and others are semester long. ALL meet English graduation requirements.

11<sup>th</sup> Grade Length: Year long Credit: 1.0 per semester Graduation Requirement: English



ELA815/ELA816

### **EWU ENGLISH 170 INTRO TO LITERATURE**

This course is an examination of literacy approaches in human experience including short fiction, poetry and drama. Students who register with EWU and pass will receive 5 quarter credits.

12<sup>th</sup> Grade Length: Year long Credit: 1.0



### **EWU IDST 380 SURVEY OF NATIVE AMERICAN LITERATURE ELA380**

Designed to introduce students to specific examples of narrative, ceremonial, ritualistic, religious and secular literatures from the oral traditions of Indian Nations in North America and South America. Also introduces students to contemporary genres (i.e., poetry, the short story, the novel and drama) as they emerge from the oral traditions, with the specific purpose of articulating the continuity as reflected in literary genres. Students who register with EWU and pass will receive 5 guarter credits.

Prerequisite: EWU 101 or 170 or 201 or Teacher Recommendation

12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: English



## MARK MORRIS ELECTIVES

### ENGLISH 11

### ELA311/ELA312

The student will examine dominant themes in American Literature from the 1600's to the present (e.g. The American dream, what it means to be an American, the nature of the individual, etc.). Reading will include fiction, non-fiction, poetry, and drama. Students will also consider the connections between United States history and literature.

11th Grade

Length: Year long Credit: 1.0 Graduation Requirement: English



ELA813

# English

## MARK MORRIS ELECTIVES CONT.

### ENGLISH 12

### ELA411/ELA412

English 12 will use short stories, novels, electronic research and film to address numerous fiction and non-fiction themes, including social justice, argumentative essay writing, creative writing, and archetypal structures. This course in intended to prepare students for the reading and writing elements of a basic college English course.

12th Grade Length: Year long Credit: 1.0



Graduation Requirement: English

### **CREATIVE WRITIING**

### ELA531/ELA532

Creative Writing is designed to strengthen students' skills and breadth of knowledge in writing creative works in nonfiction, fiction, poetry, and dramatic forms. Students will discover their own literary voice and learn to appreciate the voice of others while learning how to give and take constructive criticism and make appropriate revisions to each of their works. This class is taught as a writing workshop which means we will spend significant time drafting, revising, and finalizing pieces of writing.

11<sup>th-</sup>12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: English

### MYTHOLOGICAL LITERATURE



In this semester-long course, we will explore the rich world of mythology and folklore from around the world by reading and analyzing literature that has been inspired by it. We will give particular emphasis to the world of Greco-Roman mythology, but we will also explore other European mythological systems as well as mythological literature from the Americas, Africa, Asia, and the Pacific Islands as well. Key readings will include works of classical mythological significance alongside contemporary works that take their inspiration from mythology and folklore.

11th-12th Grade Prerequisite: None Length: Semester Credit: .5 Graduation Requirement: English

## **RA LONG ELECTIVES**

### AMERICAN LITERATURE

### ELA513/ELA514

The student will examine dominant themes in American Literature from the 1600's to the present (e.g. The American dream, what it means to be an American, the nature of the individual, the nature of oppression). Reading will include fiction, non-fiction, poetry, and drama. Students will also consider the connections between United States history and literature.

11th –12th Grade Length: Year long Credit: 1.0 Graduation Requirement: English



### ENGLISH 12

### ELA411/ELA412

English 12 will use short stories, novels, electronic research and film to address numerous fiction and non-fiction themes, including social justice, argumentative essay writing, post-apocalyptic literature, creative writing, and archetypal structures. This course in intended to prepare students for the reading and writing elements of a basic college English course.

12th Grade Length: Year long Credit: 1.0 Graduation Requirement: English



### **CREATIVE WRITING** (semester 1 WRITING)

ELA531

Creative Writing is designed to strengthen students' skills and breadth of knowledge in writing creative works in nonfiction, fiction, poetry, and dramatic forms. Students will discover their own literary voice and learn to appreciate the voice of others while learning how to give and take constructive criticism and make appropriate revisions to each of their works. This class is taught as a writing workshop which means we will spend significant time drafting, revising, and finalizing pieces of writing.

11th-12th Grade Length: Semester Credit: .5 Graduation Requirement: English

### **SPEECH & DEBATE** (Semester 1 WRITING)



This semester-long course aims to introduce 11th and 12th Speech and Debate is a one-semester introductory course that covers a variety of styles of public speaking and formal debate. Students will become familiar with these styles through instruction, research, and practice.

Credit: .5 Graduation Requirement: English

## JOURNALISM

(Semester 1 WRITING)

This semester-long course is designed to teach students the various forms of journalism, application and analysis of media, as well as writing skills. Students will engage in multiple forms of media, with a

11<sup>th-</sup>12<sup>th</sup> Grade Graduation Requirement: English



### ELA515/ELA516

ELA505/ELA506

WORLD LITERATURE & MYTHOLOGY This course aims to introduce 11th and 12th grade students to diverse perspectives by exploring literature from around the world. Students will focus on Common Core 11/12 grade reading standards through literary exploration.

11th-12th Grade Length: Year long Credit: 1.0 Graduation Requirement: English



Longview Public Schools 18

11th-12th Grade Length: Semester

strong focus in newspaper writing.

Length: Semester Credit: .5



# English

## **RA LONG ELECTIVES CONT.**

# WOMEN IN LITERATURE (Semester 2 READING)

### ELA611/ELA612

Women's Literature is a one-semester course that introduces 11th and 12th grade students to the history, traditions, and forms of literature written by women in English. We will examine the effects of gender on literature and consider how gender intersects with race, ethnicity, class, sexual orientation, and other factors in shaping identity. We will explore a rich and diverse range of writers and works to identify the recurrent images, themes, and styles of an evolving canon. Works of poetry, prose, drama, non-fiction, and film will be studied.

11<sup>th-</sup>12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: English



### ANALYSIS OF CONTEMPORARY YOUNG ADULT LIT ELA613/ELA614

This is the perfect class for students who love to read, but don't have enough time in their day or who need to extend their ability to analyze text. Contemporary Young Adult authors are using their talents to explore cultural and historical issues through their writing. Students in this class will have access to the newest young adult literature and will practice using various theoretical lenses to analyze what authors and artists have to say. Students are expected to read approximately 30 minutes during the school day and spend 15 - 20 minutes analyzing the text and using strategies to complete reading logs, honing research and writing skills, and will have the opportunity to provide feedback to state and national book juries. Students may have enhanced opportunities to connect with authors and publishers. Assignment deadlines are designed to fit within the time allotted for a class period, so homework is limited.

10<sup>th-</sup>12<sup>th</sup> Grade (9th grade by approval only) Length: Year long Credit: 1.0

Graduation Requirement: English

### SPORTS LITERATURE (Semester 2 READING)



Sports Literature, a semester-long course, will consist of an examination of the connection between sport and society from several perspectives through interaction with literature presented by authors from various genres. This course will prepare students for the challenging reading and writing they will encounter in college and beyond. Readings in the course are selected to be high-interest and thought provoking, covering modern fiction, poetry, but will focus primarily on non fiction, biographies, and commentaries.

11<sup>th-</sup>12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: English

## **OTHER ENGLISH COURSES**

### ELA STUDIES I ELA STUDIES II

### ELA105/ELA106 ELA107/ELA108

MARK MORRIS—Students will strengthen skills and develop strategies to meet Common Core English Language Arts standards to meet state English graduation requirements.

RA LONG—Students will develop skills related to their learning goals for reading and/or writing. Courses are available by teacher recommendation only and case manager approval. 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Teacher determined Length: Year long Credit: .5 or 1.0 Graduation Requirement: English Length: Semester or Year long Students must complete two years of Art (four semesters) or one year of Art and one year of a Personal Pathway Requirement (PPR). There are several classes that meet multiple requirements for art or CTE. All courses listed in this section of the course handbook meet the Art credit requirements for graduation.

**Fine Arts** 

# ART

\*There is an art course fee each semester for each art class.

### ART I/ART II

ART131/ART202

Learn and explore the elements of Art (line, value, shape, form, texture) using a variety of mediums, such as pencil, charcoal, pen & ink, colored pencils and paint. A variety of techniques of drawing will be taught while incorporating creativity and principles of design.

9<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective Fee: \$10.00 per semester

### ADVANCED ART (2ND YEAR ART) ART301 (SEM 1)ART402 (SEM 2) ART LAB ART501 (SEM 1)ART502 (SEM 2)

Art for the people who have already completed & passed Art I & II with the skills ready to take on Advanced Art. The knowledge and art skills learned in Art I & II will be expanded upon and developed even further with the addition of new mediums. Additionally, this class will focus on color and mixed media. Art pencils, prismacolor pencils, ink, charcoal and a variety of paint mediums will be used. Students will create art pieces that will be used for art shows, college entry, scholarships, display cases and a personal portfolio. **10<sup>th</sup>-12<sup>th</sup> Grade** 

Prerequisite: Art I & II Length: Year long Credit: 1.0 / .5 (per semester) Graduation Requirement: Art or Elective Fee: \$20.00

### CERAMICS I

### ART141/ART142

This course provides a foundational study in ceramics which includes a focus on hand-built clay construction and glazing essentials. Creativity and quality craftsmanship are a focus. Knowledge and application of the art elements and 3-dimensional design, while developing both useful and sculptural forms will be emphasized.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: MM Graduation Requirement: Art or Elective Fee: \$10.00

### CERAMICS II

ART212

Upon successful completion of Ceramics I, students' can further study design development, exploration in surface manipulation and glazing as well as an introduction to the potter's wheel (this includes the "mini" wheel). Raku firing and utilizing unique materials in a alternative sculpture will also be explored. 9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Ceramics I Length: Semester Credit: .5 Location: MM Graduation Requirement: Art or Elective Fee: \$20.00

### ADVANCED CERAMICS

ART311/ART312

This advanced-level course includes further exploration with different glazes and techniques, using unique supplementary materials, developing a collaborative project that includes Ceramics II students and unique project work exploring personal and contemporary themes in clay. Focus on the potter's wheel is encouraged. 10<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Ceramics II & permission Length: Year long Credit: 1.0 Location: MM Graduation Requirement: Art or Elective Fee: \$20.00

### DIGITAL PHOTO I

CTE711/CTE712

This is a beginning course in digital photography and Photoshop. Students will begin from scratch and learn to shoot, edit and print their pictures. 9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### DIGITAL PHOTO II

CTE721/CTE722

Photography II will be a follow-up to Photography I, with a major emphasis on digital photography. Students will learn to shoot, print and manipulate their photo skills digitally.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Photo I Length: Semester Credit: .5 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### FILMMAKING AND DESIGN

# **Fine Arts**

### **CTE701/CTE702**

**CTE607/CTE608** Students interested in developing communication skills through film production will benefit from this class. Opportunities include working with cameras and editing equipment.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year Credit: 1.0 Location: MM Graduation Requirement: CTE or Art Fee: \$10.00

### **DIGITAL DESIGN**

### CTE743/CTE744

This class teaches students to design and prepare documents using Adobe InDesign, Illustrator and Photoshop software. Students will learn and apply a variety of graphic design principals using cameras, digital drawing tablets and creating tangible products from a variety of materials.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Photo II or teacher approval Length: Year long Credit: 1.0 Location: MM Fee: \$10.00 Graduation Requirement: CTE or Art

### COMMERCIAL ART

### CTE515/CTE516

This introductory manufacturing class allows students to develop manufacturing skills to creatively design and build artistic projects in woodworking and/or plastics. Areas studies will include CADD, industrial safety, tool usage, project fabrication, laser engraving and 3D printing.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long

Credit: 1.0 Location: MM Fee: \$20.00 Graduation Requirement: CTE or Art

# DRAMA

### DRAMA I

### ART603

Drama I is a performance based class that introduces the student to the world of theatre through acting, theatre games, characterization, and improvisation. Students will work on performing monologues, scenes, and storytelling.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: RAL Graduation Requirement: Art or Elective

Graduation Requirement: Art or Elective

### DRAMA II

Credit: .5 Location: RAL **ART604** 

Drama II will build on our skills from Drama I and include improvisation, theatre history, theatre around the world, and the rehearsal and performance of a one act play. 9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Drama I Length: Semester

**TECHNICAL THEATRE** 

This class explores the backstage part of theatre. Students will learn about building, painting, lighting, sound, costuming, props, makeup, theatre marketing, and running events. The advanced class builds on those skills and includes designing, leading, managing, and planning all of the backstage work for Dana Brown Mainstage Theatre. 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Art

### ADVANCED TECHNICAL THEATRE

CTE703/CTE704

This class explores the technical end of theatre. Students will be involved in designing, building, painting, flying, and constructing all the scenery for Dana Brown Mainstage Theatre productions. Requires hours outside of the school day.

10<sup>th</sup>-12<sup>th</sup> Grade Pre-requisite: Technical Theater

Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: CTE or Art

### CHILDREN'S LITERATURE AND THEATRE PERFORMANCE

### ART609/ART610

This course focuses on reading, writing, and performing literature that is written for children. Children's stories from many genres and cultures will be read and analyzed, and the interpretation of these stories will be further examined through improvisation, storytelling, and performance. Discussions and written analysis will allow students to explore the meanings and morals in the stories produces for children. As a culminating class project, students write and produce a play for grade school age children.

9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Drama I & II or Instructor Approval Length: Semester Credit: .5 Location: RAL Graduation Requirement: Art or Elective

### **REHEARSAL AND PERFORMANCE**

### ART611/ART612

This course is designed to challenge each person to become a skilled performer. Professionalism and desire for work in the field will be a major part of the challenge and help develop the marketable skills necessary to complete in the world of theatre. We will explore all types of acting methods and then, with that knowledge, we will also explore all types and styles of theatre. Reading of plays, analysis and discussions of various types of plays and written essays concerning the meanings of plays will be required.

10<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Drama I & II Length: Semester (may be repeated) Credit: .5 Location: RAL Graduation Requirement: Art or Elective

# **Fine Arts**

# MUSIC

### CHAMBER CHOIR

### MUS231/MUS232

Chamber Choir is for advanced voices that have experience and developed skills in vocal music. Prospective members must demonstrate vocal technique and sight reading skills in an audition with the teacher. Good self-discipline and rehearsal discipline are essential qualities for the student in this group. The class will focus on both performance and theory skills. Literature will be drawn from the great composers of choral music, past and present.

11<sup>th</sup>-12<sup>th</sup> Grade MM ONLY Prerequisite: Choir Director Approval & Audition Length: Year long Credit: 1.0

Graduation Requirement: Art or Elective Fee: \$10 Uniform Cleaning

### JAZZ CHOIR

### MUS315/MUS316

This class limited to advanced choral students who demonstrate skills such as learning music quickly, good intonation, and tone quality. Literature will range from difficult vocal jazz to some pop and choral classics. This ensemble is very active with many performances throughout the year. Members must be prepared to make a commitment because of this time requirement and also must be academically able to handle missing other classes occasionally. Individual members may be asked to purchase an outfit. Members must be in a performing ensemble during the regular school day.

(7:00AM Class) 10<sup>th</sup>-12<sup>th</sup> Grade

### MM ONLY

Prerequisite: Choir Director Approval & Audition Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective Fee: \$10 Uniform Cleaning

### MONARCH SINGERS

### MUS331/MUS332

Monarch Singers is an intermediate level choir. Prospective members must demonstrate vocal technique and sight reading skills in a private audition with the teacher. Good self-discipline and rehearsal discipline are essential qualities for the student in this group. The group will strive for exacting, quality performance standards. Like Chamber Choir, this ensemble has more performance opportunities throughout the year.

9<sup>th</sup>-12<sup>th</sup> Grade MM ONLY Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective Fee: \$10 Uniform Cleaning

### TREBLE CHOIR

### MUS024/MUS025

Treble Choir is for alto and soprano voices in their first year of high school choir. Vocal training, music reading, rehearsal discipline, and group performances are stressed. The class will focus on both performance and theory skills.

9<sup>th</sup> Grade MM ONLY Prerequisite: Choir Director Approval & Audition Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective Fee: Possible cost of a uniform

### CHORALE

### MUS241/MUS242

Chorale is available to all voice types in their first year of high school choir. Vocal training, music reading, rehearsal discipline, and group performances are stressed. The class will focus on both performance and theory skills.

# 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Choir Director Approval Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective

### CHOR DIEM

10<sup>th</sup>-12<sup>th</sup> Grade

### MUS163/MUS164

MUS 343/MUS344

This course is a mixed ensemble limited to advanced choral students. Students in this class will be expected to have good singing, sight reading and rehearsal skills.

### RAL ONLY

**RAL ONLY** 

Prerequisite: Choir Director Approval or Audition Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective

### TREBLE CHOIR (Advanced Women's Choir) MUS341/MUS342

This is an extra opportunity for treble voiced students to sing in an advanced variety of musical styles and genres ranging from classical to jazz and pop music. *(Early Morning Class M, Tue, F)* 9<sup>th</sup>-12<sup>th</sup> Grade RAL ONLY Prerequisite: Choir Director Approval

**Length:** Year long **Credit:** 1.0 **Graduation Requirement:** Art or Elective

### A CAPPELLA (Axidental Harmony)

A mixed a cappella ensemble that focuses mainly on pop and jazz style music. Members are required to enrolled in another musical ensemble during the regular day.

(Early Morning Class - Wed, Thu, Fri) 9th-12th Grade RAL ONLY Prerequisite: Audition only Length: Year long Credit: 1.0 Graduation Requirement: Art or elective

### CONCERT BAND

# **Fine Arts**

### MUS151/MUS152 Students with limited experience will be provided an opportunity to improve basic performance skills, or learn to play a different instrument. Concert Band is the required ensemble for most freshmen that elect band during their first semester. Marching Band performances are required for this class.

### MM ONLY

Prerequisite: Instrumental Experience or highly motivated beginner Length: Year long

Credit: 1.0

9<sup>th</sup>-12<sup>th</sup> Grade

Graduation Requirement: Art or Elective Fee: \$12 Uniform Cleaning

### SYMPHONIC BAND

### MUS201/MUS202

This course provides an opportunity to rehearse and perform all styles of band literature. This is an active group with many performances throughout the year. Marching band performances are required for this class.

### 9<sup>th</sup>-12<sup>th</sup> Grade MM ONLY

Prerequisite: 1 semester of band and audition/invitation of instructor Length: Year long

Credit: 1.0 Graduation Requirement: Art or Elective

Fee: \$12 Uniform Cleaning

### JAZZ BAND

### MUS311/MUS312

A more specialized band course, the Jazz Band focuses on performing music from both traditional and modern jazz styles. Improvisation skills will also be developed. Students must also be enrolled in a regular music class and successfully audition or be invited to join. (7:00AM Class)

9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Band Director invitation or audition Length: Year long Credit: 1.0 Graduation Requirement: Art or Elective

### ORCHESTRA

### MUS161/MUS162

Class time is spent on technique, music, fundamentals and the study of both serious and popular music. Cello and bass players may use school owned instruments in class. 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Previous successful orchestra experience Length: Year long

Credit: 1.0 Location: Monticello Graduation Requirement: Art or Elective

### CHAMBER ORCHESTRA

### MUS221/MUS222

This Orchestra class is for students who want to learn and play challenging music. Students are expected to purchase a concert uniform. This orchestra is performance based and students should have the capabilities to perform with confidence at 5-10 concerts per year. (Early Morning Class)

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Orchestra Director invitation or audition Length: Year long Credit: 1.0 Location: Monticello Middle School Graduation Requirement: Art or Elective

### WIND ENSEMBLE

### MUS153/MUS154

This course provides an opportunity to develop and refine skills through performance of all styles of band music. The Wind Ensemble also makes up the core group of the RA Long Athletic Band. Performance opportunities include concerts, athletic events, and trips to band festivals.

**RAL ONLY** 

### 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Prior music ensemble experience Length: Semester or Year long Credit: .5 or 1.0 Graduation Requirement: Art or Elective

### DRUMLINE

### MUS169/MUS170

A class for both beginning and advanced students. Drumline focuses on instruction on drumming technique using modern percussion instruments. Students will also develop and refine music reading and writing skills. The Drumline performs at various events throughout the year.

### 9<sup>th</sup>-12<sup>th</sup> Grade

Length: Semester or Year long Credit: .5 or 1.0 Location: Monticello Graduation Requirement: Art or Elective

### **PIANO LAB**

# MUS157/MUS158

In this class, students learn to read and play music using piano keyboards ore electronic pianos. There is no prerequisite, but students need to be able to work independently and self-motivate for success in the class.

9<sup>th</sup>-12<sup>th</sup> Grade

Length: Semester or Year long Credit: .5 or 1.0 Location: MM Graduation Requirement: Art or Elective

# **Health & Physical Education**

One semester of health and 1.5 semesters of physical education are required for graduation from high school. All P. E. students will be tested several times a semester to establish general physical fitness using a district-wide computerized program. Results will be tracked over the students' educational career. An evaluation with a fitness plan (goal setting) for improvement will be designed by each student. A state mandated classroom based assessment will also be part of the curriculum for each class.

### FAMILY HEALTH

### CTE203/CTE204

Family Health is designed to prepare students for life-long decision making, problem solving, critical thinking and management skills related to health and wellness issues.

9<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: Health

### **HEALTH, FITNESS & NUTRITION**

### CTE163/CTE164

In this hybrid class students split the week between classroom learning (food and nutrition) and physical fitness in the gym. Classroom lessons include discovering how nutrition affects your body and life along with health benefits of good nutrition. Workouts include, but are not limited to cardio activities, circuits, walking and cycling/spin. 10<sup>th</sup> –12th Grade

Length: Semester or Year Long Credit: .5 or 1.0 Graduation Requirement: CTE or PE

### **PHYSICAL EDUCATION & FITNESS**

### FIT201/FIT202

This course will provide instruction in a variety of individual and team activities. The emphasis will be on overall fitness, fundamental skills and strategies, team and group cooperation and sportsmanship. Activities include, but may not be limited to: individual and team sports, components of fitness lessons, nutrition, and creating a fitness plan.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester or Year long Credit: .5 or 1.0 Graduation Requirement: Physical Education

### LIFETIME FITNESS

FIT203/FIT204 This class will consist of cooperative activities to stay fit for a lifetime. This fitness class focuses on personal growth on each individual's

journey. 9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester or Year long Credit: .5 or 1.0 Graduation Requirement: Physical Education

### WEIGHT TRAINING

### FIT301/FIT302

The Weight Training course is designed to give every student a comprehensive understanding of what weight training can do for the body and mind if practiced on a regular and continuous basis. The course will explain in detail the various weight training exercises needed to stimulate and tax the major muscle groups for complete symmetrical body development.

9<sup>th</sup>-12<sup>th</sup> Grade

Length: Semester or Year long Credit: .5 or 1.0 Graduation Requirement: Physical Education

### Personal Fitness

### FIT303/FIT304

This course is designed for those students who want to increase their overall fitness levels. Fitness testing and goal setting will be incorporated for maximum results. Activities include, but are not limited to high intensity interval training (HITT), weight room workouts, walking, body weight strength training, and cycling/spin. Students need to be self-motivated for success. 9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester or Year long

Credit: .5 or 1.0

Graduation Requirement: Physical Education

### **BEGINNING SWIMMING**

This is a class in which students will learn water safety and basic swimming skills. 9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: MM Graduation Requirement: Physical Education

### SWIM CONDITIONING

### FIT103/FIT104

FIT101/FIT102

This is a class in which students will have an opportunity to use swimming to increase their cardiovascular endurance as well as improve stroke technique in the six main strokes used in swimming. 9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester

Credit: .5 Location: MM Graduation Requirement: Physical Education

### LIFEGUARD TRAINING

### FIT107/FIT108

Students will learn the skills necessary to become a lifeguard, including water rescue, CPR and First Aid. Upon completion of the course, students will be given the chance to become lifeguard certified through the American Red Cross.

### 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Swim 500 yds. continuously, using each of the following strokes for at least 100 yds: crawl stroke, breast stroke, sidestroke. Length: Semester

Credit: .5

Location: MM

Graduation Requirement: Physical Education

### **SPIN & STRETCH**

### FIT403/FIT404

Love to listen to music? Want a different exercise experience? This is a great alternative for your PE credit. Days will be spent increasing overall physical fitness by participating in instructor-led cycling/spin classes. It is a fun, fullbody workout including sprints, hills and arm weights all done to the beat of music. Stretching/yoga along with nutrition content will be incorporated weekly. Self-motivation is necessary to be successful.

9th-12th Grade

Length: Semester Credit: .5 Location: RAL & MM Graduation Requirement: Physical Education

# **Health & Physical Education**

One semester of health and 1.5 semesters of physical education are required for graduation from high school. All P. E. students will be tested several times a semester to establish general physical fitness using a district-wide computerized program. Results will be tracked over the students' educational career. An evaluation with a fitness plan (goal setting) for improvement will be designed by each student. A state mandated classroom based assessment will also be part of the curriculum for each class.

### EWU PHED 150: College in the High School PE

### FIT150

Comprehensive physical fitness course designed to develop muscular strength, muscular endurance, flexibility, cardiorespiratory endurance and body composition in an effective and efficient manner through use of the RAL gym and weight room. Mandatory fitness evaluation (pre-testing and post-testing) accompanies the program. Designed to develop baseline fitness levels for all persons with varying fitness levels. Students who register with EWU and pass will receive 5 quarter calculator is strongly recommended.

11<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: RAL Graduation Requirement: Physical Education



All students are required to complete one credit in Algebra I, one credit in Geometry, and one credit in another math or a CTE math class, for the three credits required for graduation.

Math

Students may pass the State (SBAC) Math Assessment to fulfill the graduation requirements.

A scientific calculator is recommended. A graphing calculator is recommended for Pre-Calculus and above.

MAT115/MAT116

### ALGEBRA I

### MAT113/MAT114

MAT311/MAT312

This course is the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving and graphing exponentials. A scientific calculator is recommended.

9<sup>th-</sup>10<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: Math



### ALGEBRA I HONORS

Algebra I Honors is an accelerated course in Algebra covering such topics as real number system; evaluating rational algebraic expressions; solving and graphing first degree equations; operations with a factoring of polynomials; and solving and graphing exponentials. A scientific calculator is recommended.

9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Teacher recommendation



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Graduation Requirement: Math

### GEOMETRY

MAT213/MAT214

Geometry is a course covering such topics as angles, quadrilaterals, circles, congruencies, similarity, proportions, proofs, constructions, transformations, triangles and basic trigonometry A scientific calculator is recommended.

9<sup>th-</sup>10<sup>th</sup> Grade Length: Year long Credit: 1.0



Graduation Requirement: Math

### GEOMETRY HONORS

### MAT215/MAT216

Geometry Honors is an accelerated course in Geometry covering such topics as angles, triangles, quadrilaterals, circles, congruence, similarity, proportions, proofs, constructions, transformations, triangles and basic trigonometric functions. A scientific calculator is recommended.

9<sup>th</sup>-10<sup>th</sup> Grade

Prerequisite: Teacher recommendation Length: Year long

Credit: 1.0

Graduation Requirement: Math

### INTEGRATED III

### MAT301/MAT302

This course is designed to review Algebra I and Geometry Concepts to build the mathematical fluency for success in Algebra II. This is a contextual class with more real-world problems and explorations. 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Must have passed Algebra I and Geometry Length: Year long

Credit: 1.0 Location: RA Long Graduation Requirement: Math



ALGEBRA II Algebra II is

Algebra II is a college readiness course covering functions (quadratics, polynomial, radical, rational, exponential, logarithmic, piece-wise and trigonometric), systems of equations, properties of exponents, and simplifying expressions. A scientific calculator is recommended. **10**<sup>th</sup>-**12**<sup>th</sup> Grade

Prerequisite: Passed Algebra I or Teacher recommendation Length: Year long Credit: 1.0



### ALGEBRA II/TRIGONOMETRY HONORS FUNCTIONS & REASONING CWU MATH 152 MAT313/MAT520

Algebra II/Trigonometry Honors is an advanced Algebra course in preparation for college-level Algebra. The types of functions discussed include polynomial, radical, piecewise, exponential, logarithmic, inverse and trigonometric functions. Second semester is the CWU Function and Reasoning course. Acceptance is based on college placement exam and registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended.

9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

Graduation Requirement: Math



### MATHEMATICAL REASONING-EWU MATH 107 MAT523/MAT524

The course explores sets, basic logic, truth tables, elementary probability, statistics and basic finance mathematics. The spirit of the course is one of reasoning and problem solving. This is a terminal course intended for students not taking any other mathematics courses for their program of study. This proficiency may be satisfied by examination. Students who register with EWU and pass will receive 5 quarter credits.

### 11<sup>th</sup> -12<sup>th</sup> Grade

MATH ANALYSIS

Prerequisites: Passed Algebra 2 Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: Math

FUNCTIONS & REASONING CWU MATH 152



### MAT411/MAT520

Mathematical Analysis is an advanced algebra course covering such topics as coordinate geometry, conic sections, trigonometry, logarithms, vectors, sequences, series and probability. Second semester is the CWU Function and Reasoning course. Acceptance is based on college placement exam and registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended. **11**<sup>th</sup>-**12**<sup>th</sup> **Grade** 

**Prerequisite:** Must have passed Algebra II with a C+ or better, or teacher recommendation **Length:** Year long

All students are required to complete one credit in Algebra I, one credit in Geometry, and one credit in another math or a CTE math class, for the three credits required for graduation.

Math

Students may pass the State (SBAC) Math Assessment to fulfill the graduation requirements. A scientific calculator is recommended. A graphing calculator is recommended for Pre-Calculus and above.

### STATISTICAL CONCEPTS & METHODS — CWU MATH 211 MAT529/ **MAT530**

This course develops statistical literacy and the ability to think statistically, and understand how probability plays a role in statistical inference. Descriptive statistics and their graphical representations are used to summarize real and simulated data sets. Students understand how the variation present in a population affects the precision of estimates of population attributes. Confidence intervals and hypothesis testing are introduced with an emphasis on understanding their use in context. Students who register with CWU and pass will receive 5 quarter credits.

### 11-12th Grade

Prerequisite: Passed Algebra II with a B or better, or teacher

recommendation Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: Math



### ALGEBRA CONCEPTS-EWU MATH 114 (Math Analysis)



Topics studied are quadratic, rational, and radical equations and functions including an introduction to the algebra of polynomial functions. Problem solving, use of graphing tools, and quantitative and abstract reasoning are emphasized throughout the course. Students who register with EWU and pass will receive 5 quarter credits.

11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Passed Algebra II with a C or better, or teacher recommendation

Length: Year long Credit: 1.0

Location: RAL

Graduation Requirement: Math

### MATH ANALYSIS

### MAT411/MAT520

FUNCTIONS & REASONING CWU MATH 152

Mathematical Analysis is an advanced algebra course covering such topics as coordinate geometry, conic sections, trigonometry, logarithms, vectors, sequences, series and probability. Second semester is the CWU Function and Reasoning course. Acceptance is based on college placement exam and registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended. 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Must have passed Algebra II with a C+ or better, or teacher recommendation

Length: Year long Credit: 1.5 Location: MM & RAL Graduation Requirement: Math



**MAT417** 

### PRECALCULUS I-EWU MATH 141

This course includes modeling, rates of change and structure of functions; especially polynomial, rational, logarithmic and

exponential. Problem solving, use of graphing tools and abstract reasoning are emphasized throughout the course. Students who register with EWU and pass the class will receive 5 quarter credits. 11th-12th Grade

Prerequisite: Passed Algebra II with a B or better or teacher recommendation

Length: Semester Credit: 1.0 Locations: RAL



Graduation Requirement: Math

### PRECALCULUS II-EWU MATH 142

**MAT418** 

This course includes an in depth treatment of trigonometric and inverse trigonometric functions, identities, complex numbers, sequences, series, conic sections and mathematical induction. Polar coordinates, parametric equations and vectors are introduced. Problem solving, use of graphing tools, and quantitative and abstract reasoning are emphasized throughout the course. Students who register with EWU and pass the class will receive 5 quarter credits. 11th-12th Grade

Prerequisite: Passed EWU MATH 141 with a c or better

Length: Semester Credit: 1.0



Locations: RAL Graduation Requirement: Math

# PRE-CALCULUS 153/CWU MATH 153

**MAT415** 

This advanced course includes the study of college level algebra covering functions, logarithms, and conic sections. Acceptance is based on college placement exam and registration with CWU. Acceptance is based on college placement exam and registration with CWU. Acceptance is based on college placement exam & registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is recommended. 10<sup>th</sup>-12<sup>th</sup> Grade

**Prerequisite:** Acceptance is based on college placement exam. **Registration with Central Washington** University.

Length: Semester (1st only)

Credit: 1.0

Location: MM & RAL



### PRE-CALCULUS 154 /CWU MATH 154

Graduation Requirement: Math

**MAT416** 

This advanced course includes the study of trigonometry in degree and radian measures, polar coordinates, unit circle, graphing trigonometric functions and their transformations, and using trigonometric properties to solve and verify equations. Students who register with CWU and pass will receive 5 quarter credits. A graphing calculator is recommended.

10<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Passed Pre-Calculus 153 for college credit. Length: Semester (2<sup>nd</sup> only) Credit: 1.0 Location: MM & RAL



with a C or better

All students are required to complete one credit in Algebra I, one credit in Geometry, and one credit in another math or a CTE math class, for the three credits required for graduation.

Math

Students may pass the State (SBAC) Math Assessment to fulfill the graduation requirements.

A scientific calculator is recommended. A graphing calculator is recommended for Pre-Calculus and above.

### **CALCULUS | EWU MATH 161**

**MAT527** 

This course introduces the concepts of mathematical limits, derivatives, definite and indefinite integrals, and of real-valued functions of a single real variable, with applications. Students who register with EWU and pass will receive 5 quarter credits.

10th-12th Grade

Prerequisite: Passed precalculus or teacher recommendation

Length: Semester Credit: 1.0 Location: RAL

Graduation Requirement: Math

### **CALCULUS II EWU MATH 162**

**MAT528** 

This course presents techniques of integration and improper integrals, with applications, and introduces transcendental functions. Students who register with EWU and pass will receive 5 quarter credits.

### 10th-12th Grade

Prerequisite: Passed precalculus or teacher recommendation

Length: Semester Credit: 1.0 Location: RAL





### CALCULUS 172/CWU MATH 172

### **MAT517**

This advanced course includes a review of the essential pre-calculus concepts necessary for a complete understanding of calculus, limits and their properties, differentiation of functions with emphasis on understanding, and applications of rates of change and curve sketching. Acceptance is based on college placement exam and registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is required. 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Passed Pre-Calculus 154 with a C or better or acceptable

score on college placement exam. Length: Semester (1st only) Credit: 1.0 Location: MM

Graduation Requirement: Math

### CALCULUS 173/CWU MATH 173



This advanced course includes applications of related rates of differentiation, integration, applications involving areas and volumes of 2 and 3 dimensional functions, and integration skills including logarithmic functions, exponential functions, and trigonometric functions. Students who register with CWU and pass will receive 5 quarter credits. A graphing calculator is required.

11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Passed Calculus 172 with a C or better to take for

college credit. Length: Semester (2nd only) Credit: 1.0 Location: MM Graduation Requirement: Math



### CWU MATH 101 MATH IN MODERN WORLD **MAT531**

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. Acceptance is based on college placement exam and registration with CWU. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended.

## 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Must have passed Algebra II with a C- or better Length: Year long

Credit:1.0 Location: RAL & MM

Graduation Requirement: Math



### **CWU MATH 102 MATH DECISION MAKING**

**MAT532** 

Selected topics, from probability, statistics, and mathematical decision making with real-world application. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended.

## 11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Must have passed Algebra II with a C- or better

Length: 2nd Semester Credit:1.0

Location: RAL Graduation Requirement: Math



### **CWU 130 FINITE MATHEMATICS**

### MAT533/MAT534

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. Students who register with CWU and pass the class will receive 5 quarter credits. A graphing calculator is strongly recommended.

11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Must have passed Algebra II with a C- or better

Length: Year long Credit:1.0

Location: RAL Graduation Requirement: Math



All students are required to complete one credit in Algebra I, one credit in Geometry, and one credit in another math or a CTE math class, for the three credits required for graduation.

Math

Students may pass the State (SBAC) Math Assessment to fulfill the graduation requirements.

A scientific calculator is recommended. A graphing calculator is recommended for Pre-Calculus and above.

### **OTHER MATH COURSES TEACHER RECOMMENDATION NEEDED**

### **INTENSIVE ALGEBRA I**

MAT135/MAT136

This Algebra I course meets the minimum math standards as required by the state.

9<sup>th-</sup>12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

### INTENSIVE GEOMETRY

# MAT235/MAT236

Students will strengthen skills in this Geometry course meeting the minimum math standards as required by the state. 9<sup>th-</sup>12<sup>th</sup> Grade Prerequisite: Teacher recommendation

**MM ONLY** 

MM ONLY

Length: Year long Credit: 1.0 Graduation Requirement: Math

### MATH STUDIES I

### MAT131/MAT132

Students will strengthen skills and develop strategies to meet Common Core math standards to meet state math graduation requirements. 9<sup>th-</sup>12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

### MATH STUDIES II

### MAT101/MAT102

Students will strengthen skills and develop strategies to meet Common Core math standards to meet state math graduation requirements. 9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

### MATH STUDIES III

MAT133/MAT134

**RAL ONLY** 

**RAL ONLY** 

This adapted Algebra course helps strengthen skills and develop Algebra strategies to meet Common Core state math graduation requirement standards.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

### MATH STUDIES IV

### MAT151/MAT152

Students will be taught the basic concepts of Personal Finance with adaptations. Personal Finance topics will include: goal setting, career inquiry, decision making, income, money management, budgeting, spending, savings and checking accounts, as well as comparison shopping to 12th grade students.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Math

Three years of science are required for graduation. Two of the years must be laboratory science. One year must be in Physical Science, and the other year must be in Biological sciences. Courses are offered in the Science Department at two learning levels, regular and honors. All courses listed in this section of the course handbook meet science credit requirements for graduation.

**Science** 

### PHYSICAL SCIENCE

SCI151/SCI152

Physical Science is the introductory study of matter, energy, and their interactions through space and time. It is a lab based course that provides the foundation for future science study and is required for all freshman students.

9<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: Lab Science

### PHYSICAL SCIENCE-HONORS

# SCI153/SCI154

This course is designed for students currently in an advanced track who have a high interest and aptitude in science. The honors course is an accelerated program that explores the essentials of Physical

Science with greater depth and insight. 9<sup>th</sup> Grade

**MM ONLY** Prerequisite: Teacher recommendation

Length: Year long/Semester



## Credit: 1.0

Graduation Requirement: Lab Science

### BIOLOGY



This course is designed to give students a basic understanding of life on Earth. Topics covered will include: cell biology, genetics and inherited disorders, examination of various life forms to include animals, plants, fungi, protists, bacteria, principles of ecology, and evolution.

9<sup>th-</sup>10<sup>th</sup> Grade Prerequisite: Physical Science Length: Year long Credit: 1.0 Graduation Requirement: Biological Science

### **BIOLOGY-HONORS**



This course is designed for students currently in an advanced track who have a high interest and aptitude in science. See course description for "Biology" course content. However, the honors course is an accelerated program that explores the essentials of Biology Science with greater depth and insight.

### 10<sup>th</sup> Grade

Prerequisite: Physical Science & teacher recommendation Length: Year long

Credit: 1.0

Graduation Requirement: Biological Science

### PRE-AP BIOLOGY



This course is designed for students currently in an advanced track who have a high interest and aptitude in science. See course description for "Biology" course content. However, the honors course is an accelerated program that explores the essentials of Biology Science with greater depth and insight.

9<sup>th</sup>-10<sup>th</sup> Grade Length: Year long Credit: 1.0 Graduation Requirement: Biological Science



NCA

### **AP BIOLOGY/CWU BIOLOGY 101**

### SCI501/SCI804

Advanced Placement Biology is a second-year biology course designed for the college-bound or highly motivated students. It is equivalent to college-entry level biology in content. First semester of this course will follow the Advanced Placement curriculum guide and is designed to improve student ability to analyze and synthesize information. Second semester CWU Biology 101 is an introductory college Biology course. Acceptance to Biology 101 is based on registration with Central Washington University and a college placement exam. Students who register with CWU and pass will receive 5 quarter credits.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: A-B grades in Biology & Physical Science, PAP Bio or Teacher recommendation

Length: Year long Credit: 1.5 Location: RAL



Graduation Requirement: Biological Science

### HORTICULTURE

### CTE437/CTE438

Learn the principles of growing and caring for plants. Develop skills in horticultural science while working in the greenhouse.

10<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Location: Discovery High School

Graduation Requirement: Lab Science, Biological Science or CTE

### **ROBOTICS TECHNOLOGY AND DRONES**

CTE543/CTE544 Students will seamlessly integrate the interdependent disciplines of

and invigorating real-world application of robotic and drone technology skills utilized in today's society including predictions of future application and trends.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: MM

Graduation Requirement: CTE or Lab Science

### EARTH AND SPACE SCIENCE

Earth Systems Science is the study of the processes that form our planet and universe and how the Earth's systems interact with one another. Students will learn about the solar system, geology, climate, weather and about the rich resources of our planet.

11th-12th Grade

Length: Year long Credit: 1.0 Graduation Requirements: Science Elective



Science, Technology, Engineering, and Math (STEM) into a focused



SCI307/SCI308

### CHEMISTRY

# Science

SCI301/SCI302 Chemistry is the study of matter: its composition, properties, and changes over time. It is a college preparatory, lab based course designed for students interested in the physical sciences, health/life sciences, earth sciences, or engineering. Strong math skills are essential and scientific calculator is required. Successful completion of this course satisfies LCC Chemistry 100 requirements.

### 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Geometry with Minimum Grade "C", Physical Science or PAP Bio

Length: Year long Credit: 1.0





**RAL ONLY** 

Graduation Requirement: Lab Science or elective

### CHEMISTRY

### SCI301/SCI302

This course is recommended for college bound students, especially those interested in medicine, forestry, math, nursing, engineering, chemistry, physics and other related fields. This course covers chemical structures, bonding, gases, mass and volume relationships, solutions, and some basic organic chemistry. Fulfills LCC Chemistry 100 requirement. Scientific calculator is required.

### 11<sup>th</sup>-12<sup>th</sup> Grade

### MM ONLY

Prerequisite: 1 year Biology, 1 year Physical Science & a C or better in Geometry

Length: Year long

Credit: 1.0



Graduation Requirement: Lab Science or Elective

### HONORS CHEMISTRY –EWU CHEM 171/171L SCI303/SCI304

This is a rigorous/accelerated chemistry course in which successful students can earn college credit through Eastern Washington University. The course covers chemistry equations and stoichiometry, introductory thermochemistry, periodic properties and chemical bonding. Department permission is required for enrollment. Students who register with EWU and pass will receive 5 quarter credits.

### 11<sup>th</sup>-12<sup>th</sup> Grade

### MM ONLY

Prerequisite: 1 year Biology-H, 1 year Physical Science; a "B" average in science classes; must have completed or be presently enrolled in

Algebra II or higher. Length: Year long Credit: 1.0 Location: MM



Graduation Requirement: Lab Science or Elective

### **AP CHEMISTRY**

### SCI305/SCI306

This course is highly recommended for motivated students planning on specializing in the sciences, medicine, or engineering at the university level. This is an advanced placement course designed to prepare the student for the AP Chemistry exam. Emphasis is placed on inquiry-based lab work, as per College Board requirements. Reliable access to the internet outside of class time may be important, since the online resources made available are very helpful. Students are encouraged to visit www.collegeboard.org to find out more about the AP Chemistry exam and preview the content which the class will cover.

### 11<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Prerequisite: Chemistry and Algebra II, or teacher permission Length: Year long AF

Location: RAL Graduation Requirement: Lab Science or Elective

### **BIOMEDICAL SCIENCE**

### CTE431/CTE432

Students investigate forensics, emergency responses, and ethical scenarios along with various health conditions including TBI, heart disease, diabetes, and infectious diseases. The activities and projects introduce students to human physiology, medicine, and research. 10<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: B or above in Biology and instructor approval Length: Year long



Location: RAL

Graduation Requirement: CTE or Biological Science

### PHYSICS

Credit: 1.0

### SCI401/SCI402

Physics is the study of energy and forces, and the relationships between matter and energy. This course is college preparatory in nature, but is also recommended for anyone with an interest in physics. Major topics covered in the class include mechanics and dynamics (motion, forces, vectors, universal gravitation, momentum, work, and energy), waves (sound, light, and optics),

electricity and magnetism, and nuclear physics. 11<sup>th</sup>-12<sup>th</sup> Grade

MM ONLY

MCAZ

Prerequisite: Enrolled in or have completed Algebra II with a C or better

Length: Year long Credit: 1.0



Graduation Requirement: Lab Science or Elective

### PHYSICS I-CWU PHYSICS 111

### SCI805

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. Students who register with CWU and pass will receive 5 quarter credits.

### 11<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Prerequisite: Completed Algebra II with B or higher and enrolled in a Pre-Calculus or equivalent math course

Length: Year long



Graduation Requirement: Lab Science or Elective

### PHYSICS II-CWU PHYSICS 112

SCI806

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. Students who register with CWU and pass will receive 5 guarter credits.

11<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Prerequisite: Completed Physic I with a B or higher Length: Year long



Graduation Requirement: Lab Science or Elective



# Science

### HUMAN BODY SYSTEMS

### CTE433/CTE434

Students examine the interactions of human body systems and explore identity, power, movement, protection, and homeostasis. Students will build organs and tissues on a skeletal manikin, work through real world cases and play the roles of biomedical professionals to solve medical mysteries. This course will be supplemented with dissections of a fetal pig, brain, eye, and kidney **10**<sup>th</sup>-**12**<sup>th</sup> Grade

**Prerequisite:** Biology, Biomed or concurrent enrollment in Biomed and instructor approval.

Length: Year long

Credit: 1.0 Location: RAL



Graduation Requirement: CTE, Biology or Lab Science

### MEDICAL SCIENCE CAREERS

CTE407/CTE408

This exploratory course is designed for students who want to expand their knowledge and skills related to medical science and potential health care careers. Students will experience BLS (Basic Life Support/CPR/First Aid), medical terminology, disease and illness, anatomy and physiology, human growth and development, legal issues and medical ethics and professionalism.

11<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Biology, completion of Bio Med preferred, or instructor approval

Length: Year long

Credit: 1.0 Location: RAL



Graduation Requirement: CTE or Lab Science

# **Social Studies**

Students are required to complete 3 credits of Social Studies. The recommended course sequence is World Studies, U.S. History, and Civics/CWP.

### AP WORLD HISTORY

### SOS205/SOS206

This is a survey course taught at a pace equivalent to a college-level class and is designed to prepare students to take the AP Exam. The course focuses on developing students' understanding of world history from ancient times to the present and teaches them to use the same thinking skills and methods employed by historians.

### 10<sup>th</sup> Grade

Length: Year long Credit: 1.0



Graduation Requirement: Social Studies

### WORLD STUDIES

### SOS201/SOS202

This class is a survey of world regions. Students explore major themes and developments that shaped the modern world to develop an understanding of the roots of current world issues.

### 10<sup>th</sup> Grade

Length: Year long Credit: 1.0

Graduation Requirement: Social Studies

### HIST 103 WORLD HISTORY FROM 1500

SOS136

This Eastern Washington University College in the HS course surveys the major trends in human history from 1500 to present. A primary emphasis will be on the expansion of Europeans around the globe since 1492, and how this event continues to transform and affect non-European societies. By creating a global web of relations through maritime shipping, the movement of people, cargo and communications over long distances has accelerated exponentially. Students who register with EWU and pass will receive 5 quarter credits.

10<sup>th</sup> Grade

Prerequisite: Teacher recommendation Length of the course: Semester Credit: 1.0



### Location: RAL RAL ONLY

Graduation Requirement: Social Studies

### HIST 106 EUROPEAN CIVILIZATION, 1500 TO PRESENT S0S137

This Eastern Washington University College in the HS course presents the political, social, cultural and economic developments of European civilization since the Protestant Reformation. In particular, students will learn about the industrial revolution, European imperialism, the World Wars, Globalization and the European Union project. Students who register with EWU and pass will receive 5 quarter credits.

### 10<sup>th</sup> Grade

Prerequisite: EWU HIST 103 Length of the course: Semester Credit: 1.0

Location: RAL RAL ONLY



Graduation Requirement: Social Studies

### AP U.S. HISTORY

### SOS307/SOS308

This is a survey course taught at a pace equivalent to a college-level class and is designed to prepare students to take the AP Exam. Content covers pre-contact to modern day.

11<sup>th</sup> Grade

Length: Year long Credit: 1.0 Graduation Requirement: U.S. History

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## AMERICAN STUDIES

### SOS303/SOS304

The class focuses on American History from 1877 to the present. Students consider multiple accounts of events and issues in order to understand the politics, economics, geography, and history of this country from a variety of perspectives. It is a required course for graduation.

11<sup>th</sup> Grade Length: Year long Credit: 1.0



Graduation Requirement: American Studies EWU HIST 111 AMERICAN HISTORY TO 1877

### SOS138

This course examines the changes and continuities of early American history from the development of colonial societies to the end of Reconstruction. Following a chronological timeline, students will evaluate and discuss historical voices in national events such as the Great Awakening, American Revolution, and the Civil War. Students will examine primary and/or secondary sources to produce a research project. Students who register with EWU and pass will 5 receive quarter credits.

### 11<sup>th</sup>—12th Grade

Prerequisite: Teacher recommendation Length of the course: Semester 1



### Credit: 1.0 Location: RAL RAL ONLY

Graduation Requirement: Social Studies

### EWU HIST 112 AMERICAN HISTORY SINCE 1877

This course examines changes and continuities of modern American history from the Reconstruction era to the present day. Following a chronological timeline, students will evaluate and discuss historical voices in national events such as Progressivism, World War II, the Civil Rights Movement and globalization. Students will examine secondary and/or primary sources to produce a research project. Students who register with EWU and pass will receive 5 quarter credits. credits. **11<sup>th</sup> – 12th Grade** 

Prerequisite: EWU HIST 111 Length of the course: Semester 2 Credit: 1.0 Location: RAL RAL ONLY Graduation Requirement: Social Studies



SOS310

SOC413/SOC414

CIVICS

The primary objective for this course is to help foster a greater understanding of citizenship and civic engagement and is a required course for graduation.

12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: Civics



### CIVICS HONORS

This course is to help foster a greater understanding and will include a deeper examination of citizenship and civic engagement. **12<sup>th</sup> Grade** 

Length: Semester Credit: .5 Graduation Requirement: Civics



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## SOS139

# Social Studies

### **CWP HONORS**

### SOS405/SOS406

This course includes a deeper examination of critical problem areas in the world through the context of the Globalization from the end of the Cold War to present day. There will be a continual focus on current events.

12<sup>th</sup> Grade Length: Semester Credit: .5 Graduation Requirement: CWP



### INTRO TO POLITICS 101/COLLEGE IN THE HIGH SCHOOL SOS803

This Central Washington University College in the HS course explores the meanings of power, political actors, resources of power and how they are being used for what purposes, under what ideological, institutional and policy processes affecting our quality of life. Students who register with CWU and pass this receive 5 quarter credits.

12<sup>th</sup> Grade Length: Semester Credit: 1.0 Location: RAL Graduation Requirement: Civics



### AMERICAN POLITICS 210/COLLEGE IN THE HIGH SCHOOL SOS804

This Central Washington University College in the HS course explores origin and development of the United States government; structure, political behavior, organizations, and processes; right and duties of citizens. Students who register with CWU and pass this receive 5

12<sup>th</sup> Grade Length: Semester Credit: 1.0 Location: RAL Graduation Requirement: CWP



quarter credits.

### CULTURAL ANTHROPOLOGY

### SOS103/SOS104

This course will explore different cultures, lifestyles, and help you learn about your culture. Students will investigate cultures through "hands-on" projects that emphasize collaboration.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Semester Credit: .5 Location: RAL



Graduation Requirement: Social Studies elective

### SOCIOLOGY

behavior.

SOS108 Sociology is the study of social causes and consequences of human

### **RAL ONLY**

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: None Length of the course: Semester Credit: .5 Location: RAL Graduation Requirement: Elective



# **PSYCHOLOGY/EWU PSYC 100: GENERAL PSYCHOLOGY**

### SOS113/SOS802

First semester of the course is Psychology and is a rigorous introduction to the systematic and scientific study of the behavior and mental processes of human beings and animals. Second semester is an Eastern Washington University College in the High School course and is a general introduction to psychology as the scientific study of behavior and thought; an overview of the areas of psychology and their development. Students who register with EWU and pass will receive 5 quarter credits.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: None Length of the course: Year long Credit: 1.5 Location: MM Graduation Requirement: Elective



**World Languages** 

Two years of World Languages are required unless students take two credits of Personal Pathway Requirements in their place. Two years of the same World Language are required for students who plan to attend a four-year university directly after graduation.

MANDARIN CHINESE III

9<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Location: RAL

10<sup>th</sup>-12<sup>th</sup> Grade

Credit: 1.0

Location: RAL

Length: Year long

Length: Year long

MANDARIN CHINESE IV

on your job or college application.

Graduation Requirement: World Language

Graduation Requirement: World Language

conversation, literacy readings, and composition.

### **AMERICAN SIGN LANGUAGE I**

ASL111/ASL112

Introduces the basics of American Sign Language (ASL). Designed for students who have little or no previous knowledge of ASL. Readiness for learning will be approached via visual-gestural communication techniques, visual discrimination, and visual memory exercises.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long

Credit: 1.0



Location: RAL Graduation Requirement: World Language or CTE Elective

### AMERICAN SIGN LANGUAGE II

### ASL211/ASL212

Advanced study of American Sign Language (ASL). Designed for students who have completed ASL I with a B or better. Advanced learning will be approached via visual-gestural communication techniques, visual discrimination, and visual memory exercises. 10th -12<sup>th</sup> Grade

Third year ASL is a continuation of ASL II, developing grammar and

Graduation Requirement: World Language or CTE Elective

vocabulary skills, with emphasis on students expressive and receptive

Prerequisite: ASL I with a B or better

AMERICAN SIGN LANGUAGE III

Prerequisite: ASL II with a B or better

Length: Year long

Credit: 1.0 Location: RAL

behaviors.

Credit: 1.0

Location: RAL

9<sup>th</sup>-12<sup>th</sup> Grade

Location: RAL

Credit: 1.0

Length: Year long

11<sup>th</sup>-12<sup>th</sup> Grade

Length: Year long

**MANDARIN CHINESE I** 



ASL311/ASL312

# FRENCH I

### FRE111/FRE112

First year world language courses introduce students to a new language and culture through classroom communication, and use of texts and multimedia. Students will be able to express themselves on topics such as greetings, sports, school activities, family, meals, and entertainment.

Third year world language courses focus on more advanced oral and

written communication. The completion of this course will be a plus

This fourth-year language course focuses on more advanced

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0 Location: RAL Graduation Requirement: World Language



FRENCH II

### FRE211/FRE212

Second year world language courses are a review and extension of first year material. Students will be able to communicate in a variety of situations.

Prerequisite: French I or equivalent Location: RAL

### FRENCH III

Third year world language courses focus on more advanced oral and written communication. The completion of this course will be a plus on your job or college application.

10<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: French II or equivalent Length: Year long Credit: 1.0 Location: RAL



FRE311/FRE312

### MANDARIN CHINESE II CHI211/CHI212

Second year world language courses are a review and extension of first year material. Students will be able to communicate in a variety of situations. 9<sup>th</sup>-12<sup>th</sup> Grade

Prerequisite: Mandarin Chinese I or equivalent Length: Year long Credit: 1.0 Location: RAL

Graduation Requirement: World Language

Graduation Requirement: World Language

### First year world language courses introduce students to a new language and culture through classroom communication, and use of texts and multimedia. Students will be able to express themselves on topics such as greetings, sports, school activities, family, meals, and entertainment.



Graduation Requirement: World Language

Graduation Requirement: World Language





CHI111/CHI112



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CHI411/CHI412

CHI311/CHI312

# **World Languages**

### SPANISH I

### SPA111/SPA112

First year world language courses introduce students to a new language and culture through classroom communication, and use of texts and multimedia. Students will be able to express themselves on topics such as greetings, sports, school activities, family, meals, and entertainment.

9<sup>th</sup>-12<sup>th</sup> Grade Length: Year long Credit: 1.0



Graduation Requirement: Elective

### SPANISH II

### SPA211/SPA212

Second year world language courses are a review and extension of first year material. Students will be able to communicate in a variety of situations.

10<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Spanish I or equivalent Length: Year long Credit: 1.0 Graduation Requirement: Elective



# **Additional Electives**

### LEADERSHIP (Early Morning Class)

### ELC115/ELC116

This course is designed to develop a practical application of service leadership. Students will focus on making Mark Morris High School's community a place of acceptance and success by implementing recognition programs, social activities and community service opportunities. This class is designed to be interactive, focusing on active learning, and developing interpersonal and communication skills through individual work and group projects both in and out of class. This class is recommended of class officers.

10th-12th Grade

### MM ONLY

Prerequisite: Teacher recommendation and approval Length: Year long (Early morning class) Credit: 1.0 Graduation Requirement: Elective

### A.S.B. LEADERSHIP CLASS

### ELC113/ELC114

(Early Morning Class) The purpose of this class is to develop individual and group leadership skills as well as putting those skills into practice within the R.A. Long community. This class is required for students who are elected to an ASB or class office. It is also recommended for students who wish to be involved in planning school activities, promoting positive school spirit, and developing leadership skills.

9<sup>th</sup>-12<sup>th</sup> Grade **RAL ONLY** Prerequisite: ASB officer, class officer, or approval Length: Year long Credit: 1.0 Graduation Requirement: Elective

### CLERICAL ASSISTANT/TEACHING ASSISTANT ELC107/ELC108

CA's/TA's work in classrooms or offices to complete work such as filing, answering phones, delivering notices, picking up printing or assisting in setting up or preparing classroom materials. Students in these positions are required to demonstrate responsible, respectful behavior as an assistant and as a student.

11<sup>th</sup>-12<sup>th</sup> Grade Length: Semester or Year long Credit: .5 or 1.0 Graduation Requirement: Elective

### AVID PEER TUTORING

This course will prepare students to serve as a student Peer Tutor in AVID classrooms. 11<sup>th</sup>-12<sup>th</sup> Grade Length: Year long—but may be taken by semester Credit: .5/1.0

ELC143/ELC144

Graduation Requirement: Elective

## AVID: ADVANCEMENT VIA INDIVIDUAL DETERMINATION

AVID 9 E LC133/ELC134 AVID 10 ELC135/ELC136 AVID 11 ELC137/ELC138 AVID 12 ELC149/ELC150

Students involved in an intensive college readiness program. Only 34 students are selected each year to be a part of the AVID cohort. System is geared toward those students "in the middle." Grade: Entrance at Grade 9 or 10 through selection process Prerequisite: Nomination, application and selection process Length: Year long—multiple years Credit: 1.0

Graduation Requirement: Elective

### INDEPENDENT LIVING SKILLS I INDEPENDENT LIVING SKILLS II

ILS103/ILS104 ILS125/ILS126

These courses emphasize teaching independent living skills through an integration of English, occupational math and personal/social skills. The goal of these courses is to assist post graduates to live as independently as possible and develop appropriate workplace skills. 9<sup>th</sup>-12<sup>th</sup> Grade **MM ONLY** 

Prerequisite: Teacher determined Length: Year long Credit: 1.0 Graduation Requirement: Elective

### ACADEMIC SKILL BUILDING

Students learn responsibility and self-advocacy by using communication skills with parents and teaching staff on a regular

**RAL ONLY** 

basis. They are also taught specific study skills to become independent learners and they are provided study time with adult support to successfully complete academic classes.

9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Teacher determined Length: Year long Credit: 1.0

Graduation Requirement: Elective

### **DECISION MAKING A DECISION MAKING B**

DEC167/DEC168 This class is designed to assist students in developing positive social skills in school and work environments. 9<sup>th</sup>-12<sup>th</sup> Grade

**RAL ONLY** 

Prerequisite: Teacher determined Length: Year long Credit: 1.0 Graduation Requirement: Elective

### MATH LAB

Math Lab is a course designed to give support to students who may need additional time grasping concepts in Algebra 1. 9<sup>th-</sup> Grade

Prerequisite: Teacher recommendation Length: Year long or as needed Credit: 1.0 Graduation Requirement: Elective

### ACA157/ACA158

DEC153/DEC154

ELC157/ELC158

# **Additional Electives**

### BASIC COMMUNITY LIVING II

### BCL115/BCL116

This is a two-period blocked course that emphasizes teaching independent living skills through an integration of core subject areas (science, social studies) along with occupational math and personal/ social skills. The goal of these courses is to assist students in developing independent living and appropriate workplace skills. **RAL ONLY** 

9th-12th Grade

Prerequisite: Teacher determined

Length: Year long (may be repeated for credit) Credit: 1.0

Graduation Requirement: For students on an IEP only (elective, social studies, science, according to current IEP and requires Case Manager/Counselor approval

### BASIC COMMUNITY LIVING III/ **VOCATIONAL STUDIES**

BCL117/BCL118

Vocational Studies students will learn real-life work related skills that connect directly to their personal post-secondary goals. Students will also connect with the Longview/Kelso community through work experience and volunteer opportunities. This will build both their skills and their resume.

### 9th-12th Grade

### **RAL ONLY**

Prerequisite: Teacher determined Length: Year long (may be repeated for credit) Credit: 1.0

Graduation Requirement: For students on an IEP only (elective, social studies, science, according to current IEP and requires Case Manager/Counselor approval

### ACADEMIC STRATEGIES

### ACA163/CA164

Students learn responsibility and self-advocacy by using communication skills with parents and teaching staff on a regular basis. They are also taught specific study skills to become independent learners and are provided study time with adult support to successfully complete academic classes. 9<sup>th</sup>-12<sup>th</sup> Grade **MM ONLY** Prerequisite: Teacher determined Length: Year long

Credit: 1.0 Graduation Requirement: Elective

### ACADEMIC LAB

ELC159/ELC160

Students learn study skills and organizational strategies to improve academic performance. 9<sup>th</sup>-12<sup>th</sup> Grade Prerequisite: Teacher recommendation Length: Year long Credit: 1.0 Graduation Requirement: Elective